How This API Document Is Organized

This API (Application Programming Interface) document has pages corresponding to the items in the navigation bar, described as follows.

Overview

The Overview page is the front page of this API document and provides a list of all packages with a summary for each. This page can also contain an overall description of the set of packages.

Package

Each package has a page that contains a list of its classes and interfaces, with a summary for each. These pages may contain six categories:

- Interfaces
- Classes
- Enums
- Exceptions
- Errors
- Annotation Types

Class or Interface

Each class, interface, nested class and nested interface has its own separate page. Each of these pages has three sections consisting of a class/interface description, summary tables, and detailed member descriptions:

- Class Inheritance Diagram
- Direct Subclasses
- All Known Subinterfaces
- All Known Implementing Classes
- Class or Interface Declaration
- Class or Interface Description

- Nested Class Summary
- Field Summary
- Property Summary
- Constructor Summary
- Method Summary

- Field Detail
- Property Detail
- Constructor Detail
- Method Detail

Each summary entry contains the first sentence from the detailed description for that item. The summary entries are alphabetical, while the detailed descriptions are in the order they appear in the source code. This preserves the logical groupings established by the programmer.

Annotation Type

Each annotation type has its own separate page with the following sections:

- Annotation Type Declaration
- Annotation Type Description
- Required Element Summary
- Optional Element Summary
- Element Detail

Enum

Each enum has its own separate page with the following sections:

- Enum Declaration
- Enum Description
- Enum Constant Summary
- Enum Constant Detail

Tree (Class Hierarchy)

There is a Class Hierarchy page for all packages, plus a hierarchy for each package. Each hierarchy page contains a list of classes and a list of interfaces. Classes are organized by inheritance structure starting with `java.lang.Object`. Interfaces do not inherit from `java.lang.Object`.

- When viewing the Overview page, clicking on "Tree" displays the hierarchy for all packages.
- When viewing a particular package, class or interface page, clicking on "Tree" displays the hierarchy for only that package.

Deprecated API

The Deprecated API page lists all of the API that have been deprecated. A deprecated API is not recommended for use, generally due to improvements, and a replacement API is usually given. Deprecated APIs may be removed in future implementations.

Index

The Index contains an alphabetic index of all classes, interfaces, constructors, methods, and fields, as well as lists of all packages and all classes.

All Classes

The All Classes link shows all classes and interfaces except non-static nested types.

Serialized Form

Each serializable or externalizable class has a description of its serialization fields and methods. This information is of interest to re-implementors, not to developers using the API. While there is no link in the navigation bar, you can get to this information by going to any serialized class and clicking "Serialized

Form" in the "See also" section of the class description.

Constant Field Values

The Constant Field Values page lists the static final fields and their values.

Search

You can search for definitions of modules, packages, types, fields, methods and other terms defined in the API, using some or all of the name. "Camel-case" abbreviations are supported: for example, "InpStr" will find "InputStream" and "InputStreamReader".

This help file applies to API documentation generated by the standard doclet.

This package provides corressponding Java object classes for the XML schema types defined in the *nr.xsd* file. This schema defines the set of configuration classes that can be managed via Network Registrar Web Services.

The *ScpAndJavaConverter* utility class is also provided to convert Java object classes to or from their corresponding ScpObj form when interfacing with clients based on the Network Registrar Java SDK.

Packages

Package	Description
com.cisco.cnr.ws.xsd	

Resource: ACL

This resource is used to manage the ACL class of Network Registrar objects.

Defines a DNS Access Control List (ACL).

Functions

Get ACL Object List	
Gets the list of Network Registrar ACL objects.	
Request:	GET /web-services/rest/resource/ACL ACL string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values.
Response:	Returns the list of ACL objects Content-Type: application/xml, application/json If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get ACL Object By Name	
Gets the Network Registrar ACL object by name.	
Request:	GET /web-services/rest/resource/ACL/*{objectName}* *objectName*: the string representation of the ACL *name* property
Response:	Returns the ACL object Content-Type: application/xml, application/json

Put ACL Object By Name	
Modifies or creates the specified Network Registrar ACL object.	

Request:	PUT /web-services/rest/resource/ACL/*{objectName}*
	Accept: application/xml, application/json
	objectName: the string representation of the ACL *name* property
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate' or 'push'
	
	The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined ACL object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template ACL object name
	  This parameter is required.
	
	When connected to a regional server, the optional *push* action will push the

object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed.

Action Parameters
  localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
  mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.

Response:	Returns the *location* of the ACL object, if created Content: none

Create ACL Object

Creates a Network Registrar ACL object.

Request:	POST /web-services/rest/resource/ACL
	Accept: application/xml, application/json, application/x-www-form-urlencoded
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate'
	
	These required ACL properties must be specified in the input object or form:
	  name: The name of the ACL.
	
	The optional *applyTemplate* action will apply the specified template to create the object. Any predefined ACL object can be used as a template.Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template ACL object name
	  This parameter is required.

Response:	Returns the location of the new ACL object Content: none

Delete ACL Object By Name

Deletes the specified Network Registrar ACL object.

Request:	DELETE /web-services/rest/resource/ACL/*{objectName}* *objectName*: the string representation of the ACL *name* property
Response:	Content: none

Put ACL Object List

Modifies or creates the specified list of Network Registrar ACL objects.

Request:	PUT /web-services/rest/resource/ACL Accept: application/xml, application/json **Query Parameters**

action: extra action to perform; value can be 'applyTemplate' or 'push'

The optional *applyTemplate* action will apply the specified template to each object before changes are saved. Any predefined ACL object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters
  template: the template ACL object name
  This parameter is required.

When connected to a regional server, the optional *push* action will push the list to the specified local clusters after changes are made.

Action Parameters
  localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
  mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

Response:	Content: none

Delete ACL Object List

Deletes the specified list of Network Registrar ACL objects.

Request:	DELETE /web-services/rest/resource/ACL Accept: application/xml, application/json **Query Parameters** *nrOidList*: the list of object OIDs to be deleted The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.
Response:	Content: none

ACL

ACLArray

AddrSet

AddrSetArray

AttrDesc

AttrDescArray

AuthDnsSec

CCMCluster

CCMClusterArray

CCMFailoverPair

CCMFailoverPairArray

CCMHaDnsPair

CCMHaDnsPairArray

CCMHost

CCMHostArray

CCMReverseZone

CCMReverseZoneArray

CCMRR

CCMRRArray

CCMRRSet

CCMRRSetArray

CCMScopeTemplate

CCMScopeTemplateArray

CCMSecondaryZone

CCMSecondaryZoneArray

CCMServer

CCMServerArray

CCMServerInfo

CCMServerInfoArray

CCMSubnet

CCMSubnetArray

CCMZDCaching

CCMZDCachingArray

CCMZDSecondary

CCMZDSecondaryArray

CCMZone

CCMZoneArray

CCMZoneDistribution

CCMZoneDistributionArray

CCMZoneTemplate

CCMZoneTemplateArray

CdnsDomainRateLimit

CdnsDomainRateLimitArray

CdnsRateLimit

CdnsRedirect

CdnsRedirectArray

Certificate

CertificateArray

ClassBase

ClassBaseArray

ClientClass

ClientClassArray

All Classes

Class Summary

Class	Description
ACL	The Network Registrar ACL class.
ACLArray	Java class for ACLArray complex type.
AddrSet	The Network Registrar AddrSet class.
AddrSetArray	Java class for AddrSetArray complex type.
AttrDesc	The Network Registrar AttrDesc class.
AttrDescArray	Java class for AttrDescArray complex type.
AuthDnsSec	The Network Registrar AuthDnsSec class.
CCMCluster	The Network Registrar CCMCluster class.
CCMClusterArray	Java class for CCMClusterArray complex type.
CCMFailoverPair	The Network Registrar CCMFailoverPair class.
CCMFailoverPairArray	Java class for CCMFailoverPairArray complex type.
CCMHaDnsPair	The Network Registrar CCMHaDnsPair class.
CCMHaDnsPairArray	Java class for CCMHaDnsPairArray complex type.
CCMHost	The Network Registrar CCMHost class.
CCMHostArray	Java class for CCMHostArray complex type.
CCMReverseZone	The Network Registrar CCMReverseZone class.
CCMReverseZoneArray	Java class for CCMReverseZoneArray complex type.
CCMRR	The Network Registrar CCMRR class.
CCMRRArray	Java class for CCMRRArray complex type.
CCMRRSet	The Network Registrar CCMRRSet class.
CCMRRSetArray	Java class for CCMRRSetArray complex type.

CCMScopeTemplate	The Network Registrar CCMScopeTemplate class.
CCMScopeTemplateArray	Java class for CCMScopeTemplateArray complex type.
CCMSecondaryZone	The Network Registrar CCMSecondaryZone class.
CCMSecondaryZoneArray	Java class for CCMSecondaryZoneArray complex type.
CCMServer	The Network Registrar CCMServer class.
CCMServerArray	Java class for CCMServerArray complex type.
CCMServerInfo	The Network Registrar CCMServerInfo class.
CCMServerInfoArray	Java class for CCMServerInfoArray complex type.
CCMSubnet	The Network Registrar CCMSubnet class.
CCMSubnetArray	Java class for CCMSubnetArray complex type.
CCMZDCaching	The Network Registrar CCMZDCaching class.
CCMZDCachingArray	Java class for CCMZDCachingArray complex type.
CCMZDSecondary	The Network Registrar CCMZDSecondary class.
CCMZDSecondaryArray	Java class for CCMZDSecondaryArray complex type.
CCMZone	The Network Registrar CCMZone class.
CCMZoneArray	Java class for CCMZoneArray complex type.
CCMZoneDistribution	The Network Registrar CCMZoneDistribution class.
CCMZoneDistributionArray	Java class for CCMZoneDistributionArray complex type.
CCMZoneTemplate	The Network Registrar CCMZoneTemplate class.
CCMZoneTemplateArray	Java class for CCMZoneTemplateArray complex type.
CdnsDomainRateLimit	The Network Registrar CdnsDomainRateLimit class.
CdnsDomainRateLimitArray	Java class for CdnsDomainRateLimitArray complex type.
CdnsRateLimit	The Network Registrar CdnsRateLimit class.
CdnsRedirect	The Network Registrar CdnsRedirect class.
CdnsRedirectArray	Java class for CdnsRedirectArray complex type.
Certificate	The Network Registrar Certificate class.
CertificateArray	Java class for CertificateArray complex type.
ClassBase	Java class for ClassBase complex type.

ClassBaseArray	Java class for ClassBaseArray complex type.
ClientClass	The Network Registrar ClientClass class.
ClientClassArray	Java class for ClientClassArray complex type.
ClientEntry	The Network Registrar ClientEntry class.
ClientEntryArray	Java class for ClientEntryArray complex type.
CnrSoapAuth	Java class for CnrSoapAuth complex type.
CurrentPrefixUtilization	The Network Registrar CurrentPrefixUtilization class.
CurrentPrefixUtilizationArray	Java class for CurrentPrefixUtilizationArray complex type.
CurrentUtilization	The Network Registrar CurrentUtilization class.
CurrentUtilizationArray	Java class for CurrentUtilizationArray complex type.
DHCP6Stats	The Network Registrar DHCP6Stats class.
DHCP6StatsArray	Java class for DHCP6StatsArray complex type.
DHCPFailoverStats	The Network Registrar DHCPFailoverStats class.
DHCPFailoverStatsArray	Java class for DHCPFailoverStatsArray complex type.
DHCPMaintenanceWindow	The Network Registrar DHCPMaintenanceWindow class.
DHCPMaintenanceWindowArray	Java class for DHCPMaintenanceWindowArray complex type.
DHCPRenewalData	The Network Registrar DHCPRenewalData class.
DHCPRenewalDataArray	Java class for DHCPRenewalDataArray complex type.
DHCPScopeAggregationStats	The Network Registrar DHCPScopeAggregationStats class.
DHCPScopeAggregationStatsArray	Java class for DHCPScopeAggregationStatsArray complex type.
DHCPScopeStatus	The Network Registrar DHCPScopeStatus class.
DHCPScopeStatusArray	Java class for DHCPScopeStatusArray complex type.
DHCPServer	The Network Registrar DHCPServer class.
DHCPServerActivityStats	The Network Registrar DHCPServerActivityStats class.
DHCPServerActivityStatsArray	Java class for DHCPServerActivityStatsArray complex type.
DHCPServerStats	The Network Registrar DHCPServerStats class.
DHCPServerStatsArray	

	Java class for DHCPServerStatsArray complex type.
DHCPTopUtilizedStats	The Network Registrar DHCPTopUtilizedStats class.
DHCPTopUtilizedStatsArray	Java class for DHCPTopUtilizedStatsArray complex type.
Dns64	The Network Registrar Dns64 class.
Dns64Array	Java class for Dns64Array complex type.
DNSCachingServer	The Network Registrar DNSCachingServer class.
DNSCachingServerConfig	The Network Registrar DNSCachingServerConfig class.
DNSCachingServerRateLimitItem	The Network Registrar DNSCachingServerRateLimitItem class.
DNSCachingServerRateLimitItemArray	Java class for DNSCachingServerRateLimitItemArray complex type.
DNSCachingServerRateLimitStats	The Network Registrar DNSCachingServerRateLimitStats class.
DNSCachingServerRateLimitStatsArray	Java class for DNSCachingServerRateLimitStatsArray complex type.
DNSCachingServerStats	The Network Registrar DNSCachingServerStats class.
DNSCachingServerStatsArray	Java class for DNSCachingServerStatsArray complex type.
DnsEnumConfig	The Network Registrar DnsEnumConfig class.
DnsEnumDomain	The Network Registrar DnsEnumDomain class.
DnsEnumDomainArray	Java class for DnsEnumDomainArray complex type.
DnsEnumEntry	The Network Registrar DnsEnumEntry class.
DnsEnumEntryArray	Java class for DnsEnumEntryArray complex type.
DnsEnumEntrySet	The Network Registrar DnsEnumEntrySet class.
DnsEnumEntrySetArray	Java class for DnsEnumEntrySetArray complex type.
DnsException	The Network Registrar DnsException class.
DnsExceptionArray	Java class for DnsExceptionArray complex type.
DnsForwarder	The Network Registrar DnsForwarder class.
DnsForwarderArray	Java class for DnsForwarderArray complex type.
DnsHAStatus	The Network Registrar DnsHAStatus class.
DnsHAStatusArray	Java class for DnsHAStatusArray complex type.

DnsIPnPort	The Network Registrar DnsIPnPort class.
DnsIPnPortArray	Java class for DnsIPnPortArray complex type.
DNSRelatedServer	The Network Registrar DNSRelatedServer class.
DNSRelatedServerArray	Java class for DNSRelatedServerArray complex type.
DnsSec	The Network Registrar DnsSec class.
DnsSecKey	The Network Registrar DnsSecKey class.
DnsSecKeyArray	Java class for DnsSecKeyArray complex type.
DNSServer	The Network Registrar DNSServer class.
DNSServerCacheStats	The Network Registrar DNSServerCacheStats class.
DNSServerCacheStatsArray	Java class for DNSServerCacheStatsArray complex type.
DNSServerDBStats	The Network Registrar DNSServerDBStats class.
DNSServerDBStatsArray	Java class for DNSServerDBStatsArray complex type.
DNSServerErrorsStats	The Network Registrar DNSServerErrorsStats class.
DNSServerErrorsStatsArray	Java class for DNSServerErrorsStatsArray complex type.
DNSServerHaStats	The Network Registrar DNSServerHaStats class.
DNSServerHaStatsArray	Java class for DNSServerHaStatsArray complex type.
DNSServerIPv6Stats	The Network Registrar DNSServerIPv6Stats class.
DNSServerIPv6StatsArray	Java class for DNSServerIPv6StatsArray complex type.
DNSServerMaxCounterStats	The Network Registrar DNSServerMaxCounterStats class.
DNSServerMaxCounterStatsArray	Java class for DNSServerMaxCounterStatsArray complex type.
DNSServerPerformanceStats	The Network Registrar DNSServerPerformanceStats class.
DNSServerPerformanceStatsArray	Java class for DNSServerPerformanceStatsArray complex type.
DNSServerPushNotificationStats	The Network Registrar DNSServerPushNotificationStats class.
DNSServerPushNotificationStatsArray	Java class for DNSServerPushNotificationStatsArray complex type.
DNSServerQueryStats	The Network Registrar DNSServerQueryStats class.

DNSServerQueryStatsArray	Java class for DNSServerQueryStatsArray complex type.
DNSServerSecurityStats	The Network Registrar DNSServerSecurityStats class.
DNSServerSecurityStatsArray	Java class for DNSServerSecurityStatsArray complex type.
DNSServerStats	The Network Registrar DNSServerStats class.
DNSServerStatsArray	Java class for DNSServerStatsArray complex type.
DNSTopNameStats	The Network Registrar DNSTopNameStats class.
DNSTopNameStatsArray	Java class for DNSTopNameStatsArray complex type.
DnsTrustAnchor	The Network Registrar DnsTrustAnchor class.
DnsTrustAnchorArray	Java class for DnsTrustAnchorArray complex type.
DnsUpdateConfig	The Network Registrar DnsUpdateConfig class.
DnsUpdateConfigArray	Java class for DnsUpdateConfigArray complex type.
DnsView	The Network Registrar DnsView class.
DnsViewArray	Java class for DnsViewArray complex type.
DnsZoneStatus	The Network Registrar DnsZoneStatus class.
DnsZoneStatusArray	Java class for DnsZoneStatusArray complex type.
FailoverRelatedServer	The Network Registrar FailoverRelatedServer class.
FailoverRelatedServerArray	Java class for FailoverRelatedServerArray complex type.
Filter	The Network Registrar Filter class.
FilterArray	Java class for FilterArray complex type.
FilterElement	The Network Registrar FilterElement class.
FilterElementArray	Java class for FilterElementArray complex type.
Key	The Network Registrar Key class.
KeyArray	Java class for KeyArray complex type.
LDAPRelatedServer	The Network Registrar LDAPRelatedServer class.
LDAPRelatedServerArray	Java class for LDAPRelatedServerArray complex type.
Lease	The Network Registrar Lease class.
Lease6	The Network Registrar Lease6 class.
Lease6Array	Java class for Lease6Array complex type.

LeaseArray	Java class for LeaseArray complex type.
Link	The Network Registrar Link class.
LinkArray	Java class for LinkArray complex type.
LinkTemplate	The Network Registrar LinkTemplate class.
LinkTemplateArray	Java class for LinkTemplateArray complex type.
ObjectFactory	This object contains factory methods for each Java content interface and Java element interface generated in the com.cisco.cnr.ws.xsd package.
Option	The Network Registrar Option class.
OptionArray	Java class for OptionArray complex type.
OptionDefinitionSet	The Network Registrar OptionDefinitionSet class.
OptionDefinitionSetArray	Java class for OptionDefinitionSetArray complex type.
Policy	The Network Registrar Policy class.
PolicyArray	Java class for PolicyArray complex type.
Prefix	The Network Registrar Prefix class.
PrefixArray	Java class for PrefixArray complex type.
PrefixTemplate	The Network Registrar PrefixTemplate class.
PrefixTemplateArray	Java class for PrefixTemplateArray complex type.
Range	The Network Registrar Range class.
RangeArray	Java class for RangeArray complex type.
RelayAgentState	The Network Registrar RelayAgentState class.
RelayAgentStateArray	Java class for RelayAgentStateArray complex type.
Reservation	The Network Registrar Reservation class.
Reservation6	The Network Registrar Reservation6 class.
Reservation6Array	Java class for Reservation6Array complex type.
ReservationArray	Java class for ReservationArray complex type.
ResourceStatus	The Network Registrar ResourceStatus class.
ResourceStatusArray	Java class for ResourceStatusArray complex type.
ResourceValue	

	The Network Registrar ResourceValue class.
ResourceValueArray	Java class for ResourceValueArray complex type.
Scope	The Network Registrar Scope class.
ScopeArray	Java class for ScopeArray complex type.
ScpAndJavaConverter	Implements a utility class that facilitates conversion between Network Registrar generic objects in ScpObj form for use with the Network Registar Java SDK and XML-based Java classes for web services.
ServerSystemStats	The Network Registrar ServerSystemStats class.
ServerSystemStatsArray	Java class for ServerSystemStatsArray complex type.
StringArray	Java class for stringArray complex type.
SystemStats	The Network Registrar SystemStats class.
SystemStatsArray	Java class for SystemStatsArray complex type.
TCPConnectionRelatedServer	The Network Registrar TCPConnectionRelatedServer class.
TCPConnectionRelatedServerArray	Java class for TCPConnectionRelatedServerArray complex type.
TCPListenerRelatedServer	The Network Registrar TCPListenerRelatedServer class.
TCPListenerRelatedServerArray	Java class for TCPListenerRelatedServerArray complex type.
UpdatePolicy	The Network Registrar UpdatePolicy class.
UpdatePolicyArray	Java class for UpdatePolicyArray complex type.
VPN	The Network Registrar VPN class.
VPNArray	Java class for VPNArray complex type.

All Packages

Package Summary

Package	Description
com.cisco.cnr.ws.xsd	

Resource: AttrDesc

This resource is used to manage the AttrDesc class of Network Registrar objects associated with an option definition set.

The datadict definition of an attribute. This class is also used to describe options defined in an OptionDefinitionSet.

Functions

Get AttrDesc Object List

Gets the list of Network Registrar AttrDesc objects.

Request:	GET /web-services/rest/resource/AttrDesc **Query Parameters** *optionSet*: the parent option definition set; this parameter is required AttrDesc string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values.
Response:	Returns the list of AttrDesc objects Content-Type: application/xml, application/json If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get AttrDesc Object By Name

Gets the Network Registrar AttrDesc object by name.

Request:	GET /web-services/rest/resource/AttrDesc/*{objectName}* *objectName*: the string representation of the AttrDesc *name* property **Query Parameters** *optionSet*: the parent option definition set; this parameter is required
Response:	Returns the AttrDesc object Content-Type: application/xml, application/json

Put AttrDesc Object By Name

Modifies or creates the specified Network Registrar AttrDesc object.

Request:	PUT /web-services/rest/resource/AttrDesc/*{objectName}* Accept: application/xml, application/json *objectName*: the string representation of the AttrDesc *name* property **Query Parameters** *optionSet*: the parent option definition set; this parameter is required
Response:	Returns the *location* of the AttrDesc object, if created Content: none

Create AttrDesc Object

Creates a Network Registrar AttrDesc object.	

Request:	POST /web-services/rest/resource/AttrDesc
	Accept: application/xml, application/json, application/x-www-form-urlencoded
	Query Parameters
	  optionSet: the parent option definition set
	
	These required AttrDesc properties must be specified in the input object or form:
	  name: Specifies the name of this attribute.
	  optionSet: Specifies the name of the OptionDefinitionSet when this attribute definition describes a DHCP option.

Response:	Returns the location of the new AttrDesc object Content: none

Delete AttrDesc Object By Name

Deletes the specified Network Registrar AttrDesc object.	
Request:	DELETE /web-services/rest/resource/AttrDesc/{*objectName*} *objectName*: the string representation of the AttrDesc *name* property **Query Parameters** *optionSet*: the parent option definition set; this parameter is required
Response:	Content: none

Put AttrDesc Object List

Modifies or creates the specified list of Network Registrar AttrDesc objects.	
Request:	PUT /web-services/rest/resource/AttrDesc Accept: application/xml, application/json **Query Parameters** *optionSet*: the parent option definition set; this parameter is required
Response:	Content: none

Delete AttrDesc Object List

Deletes the specified list of Network Registrar AttrDesc objects in an option definition set.	

Request:	DELETE /web-services/rest/resource/AttrDesc
	Accept: application/xml, application/json
	Query Parameters
	  optionSet: the parent option definition set
	  nrNameList: the list of object names to be deleted
	
	The input object list or *nrNameList* parameter is required. Input objects must include the *name* property.
	
	The *optionSet* parameter is required if not set in the input objects.

Response:	Content: none

Resource: AuthDnsSec

This resource is used to manage the AuthDnsSec class of Network Registrar objects.

Controls configuration of Authoritative DNSSEC.

Functions

Get AuthDnsSec Object

Gets the Network Registrar AuthDnsSec 'Default' object.

Request: GET /web-services/rest/resource/AuthDnsSec

Response: Returns the AuthDnsSec object
                Content-Type: application/xml, application/json

Get AuthDnsSec Object By Name

Gets the Network Registrar AuthDnsSec object by name.

Request: GET /web-services/rest/resource/AuthDnsSec/*Default*

Response: Returns the AuthDnsSec object
                Content-Type: application/xml, application/json

Put AuthDnsSec Object

Modifies the Network Registrar AuthDnsSec object.

Request: PUT /web-services/rest/resource/AuthDnsSec
                Accept: application/xml, application/json

Response: Content: none

Put AuthDnsSec Object By Name

Modifies the specified Network Registrar AuthDnsSec object.

Request: PUT /web-services/rest/resource/AuthDnsSec/*Default*
                Accept: application/xml, application/json
                Query Parameters
                 action: extra action to perform; value can be 'applyTemplate' or 'push'

                The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined AuthDnsSec object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
                Action Parameters
                 template: the template AuthDnsSec object name
                 This parameter is required.

                When connected to a regional server, the optional *push* action will push the object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed.

Action Parameters

  localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries

  mode: the sync mode; value can be 'replace'

At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.

Response:	Content: none

Resource: CCMCluster

This resource is used to manage the CCMCluster class of Network Registrar objects.

Defines a server cluster. A CCMCluster object contains the configuration data associated with the cluster, including remote connection information uch as IP address, port, admin, and password.

Functions

Get CCMCluster Object List

Gets the list of Network Registrar CCMCluster objects.

Request:	GET /web-services/rest/resource/CCMCluster CCMCluster string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values.
Response:	Returns the list of CCMCluster objects Content-Type: application/xml, application/json If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get CCMCluster Object By Name

Gets the Network Registrar CCMCluster object by name.

Request:	GET /web-services/rest/resource/CCMCluster/*{objectName}*
	objectName: the string representation of the CCMCluster *name* property or the key name *LocalServer* to get the CCMCluster object that matches the specified search criteria.
	Search Parameters
	  fqdn: a DNS domain name or FQDN
	  viewId: the DNS view identifier, if applicable
	  address: an IP v4 or v6 address or subnet
	  vpnId: the VPN identifier for the address, if applicable
	  scope: a DHCP v4 scope name (if specified, address criteria are ignored)
	  prefix: a DHCP v6 prefix name (if specified, address criteria are ignored)
	  link: a DHCP v6 link name (if specified, address criteria are ignored)

Response:	Returns the CCMCluster object Content-Type: application/xml, application/json

Put CCMCluster Object By Name

Modifies or creates the specified Network Registrar CCMCluster object.

Request:	PUT /web-services/rest/resource/CCMCluster/*{objectName}* Accept: application/xml, application/json *objectName*: the string representation of the CCMCluster *name* property **Query Parameters**

> *action*: extra action to perform; value can be 'sync' or 'applyTemplate'

The optional *sync* action will synchronize the configuration after changes are made. If the input object is null, or identical to the currently saved object, only the sync action will be performed.

The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined CCMCluster object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters
  template: the template CCMCluster object name
  This parameter is required.

Response:	Returns the *location* of the CCMCluster object, if created Content: none

Create CCMCluster Object

Creates a Network Registrar CCMCluster object.

Request:	POST /web-services/rest/resource/CCMCluster
	Accept: application/xml, application/json, application/x-www-form-urlencoded
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate'
	
	These required CCMCluster properties must be specified in the input object or form:
	  name: Names the cluster.
	
	The optional *applyTemplate* action will apply the specified template to create the object. Any predefined CCMCluster object can be used as a template.Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template CCMCluster object name
	  This parameter is required.

Response:	Returns the location of the new CCMCluster object Content: none

Delete CCMCluster Object By Name

Deletes the specified Network Registrar CCMCluster object.

Request:	DELETE /web-services/rest/resource/CCMCluster/*{objectName}* *objectName*: the string representation of the CCMCluster *name* property
Response:	Content: none

Put CCMCluster Object List

Modifies or creates the specified list of Network Registrar CCMCluster objects.

Request: PUT /web-services/rest/resource/CCMCluster
Accept: application/xml, application/json
Query Parameters
  action: extra action to perform; value can be 'applyTemplate'

The optional *applyTemplate* action will apply the specified template to each object before changes are saved. Any predefined CCMCluster object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
Action Parameters
  template: the template CCMCluster object name
  This parameter is required.

Response: Content: none

Delete CCMCluster Object List

Deletes the specified list of Network Registrar CCMCluster objects.

Request: DELETE /web-services/rest/resource/CCMCluster
Accept: application/xml, application/json
Query Parameters
  nrOidList: the list of object OIDs to be deleted

The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.

Response: Content: none

Resource: CCMFailoverPair

This resource is used to manage the CCMFailoverPair class of Network Registrar objects.

Defines a DHCP failover pair. A CCMFailoverPair object defines the main and backup clusters in the pair, and associated failover attributes which must be synchronized. This class is analogous to the CCMHaDnsPair class used to manage HA DNS pairs. It is used to synchronize configuration data on the main and backup DHCP servers. Each pair of main and backup clusters configured in a CCMFailoverPair object must be unique. On a local cluster, the localhost cluster must be either the main or backup in the pair.

Functions

Get CCMFailoverPair Object List

Gets the list of Network Registrar CCMFailoverPair objects.

Request:	GET /web-services/rest/resource/CCMFailoverPair CCMFailoverPair string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values.
Response:	Returns the list of CCMFailoverPair objects Content-Type: application/xml, application/json If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get CCMFailoverPair Object By Name

Gets the Network Registrar CCMFailoverPair object by name.

Request:	GET /web-services/rest/resource/CCMFailoverPair/*{objectName}*
	objectName: the string representation of the CCMFailoverPair *name* property or the key name *LocalServer* to get the CCMFailoverPair object that matches the specified search criteria.
	Search Parameters
	  address: an IP v4 or v6 address or subnet
	  vpnId: the VPN identifier for the address, if applicable
	  scope: a DHCP v4 scope name (if specified, address criteria are ignored)
	  prefix: a DHCP v6 prefix name (if specified, address criteria are ignored)
	  link: a DHCP v6 link name (if specified, address criteria are ignored)

Response:	Returns the CCMFailoverPair object Content-Type: application/xml, application/json

Put CCMFailoverPair Object By Name

Modifies or creates the specified Network Registrar CCMFailoverPair object.

Request:	PUT /web-services/rest/resource/CCMFailoverPair/*{objectName}* Accept: application/xml, application/json *objectName*: the string representation of the CCMFailoverPair *name* property

Query Parameters
  action: extra action to perform; value can be 'sync' or 'applyTemplate'

The optional *sync* action will synchronize the configuration after changes are made. If the input object is null, or identical to the currently saved object, only the sync action will be performed.
Action Parameters
  mode: the sync mode; value can be 'update' or 'complete' or 'exact'
  direction: the sync direction; value can be 'fromMain' or 'fromBackup'

By default, changes will be made in 'complete' mode, from main to backup.

The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined CCMFailoverPair object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
Action Parameters
  template: the template CCMFailoverPair object name
  This parameter is required.

Response:	Returns the *location* of the CCMFailoverPair object, if created Content: none

Create CCMFailoverPair Object

Creates a Network Registrar CCMFailoverPair object.

Request:	POST /web-services/rest/resource/CCMFailoverPair
	Accept: application/xml, application/json, application/x-www-form-urlencoded
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate'
	
	These required CCMFailoverPair properties must be specified in the input object or form:
	  name: Names a failover pair.
	  main: Identifies the cluster with the main server for a failover pair.
	  backup: Identifies the cluster that contains the backup server for a failover pair.
	
	The optional *applyTemplate* action will apply the specified template to create the object. Any predefined CCMFailoverPair object can be used as a template.Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template CCMFailoverPair object name
	  This parameter is required.

Response:	Returns the location of the new CCMFailoverPair object Content: none

Delete CCMFailoverPair Object By Name

Deletes the specified Network Registrar CCMFailoverPair object.

Request:	DELETE /web-services/rest/resource/CCMFailoverPair/*{objectName}* *objectName*: the string representation of the CCMFailoverPair *name* property
Response:	Content: none

Put CCMFailoverPair Object List

Modifies or creates the specified list of Network Registrar CCMFailoverPair objects.

Request:	PUT /web-services/rest/resource/CCMFailoverPair
	Accept: application/xml, application/json
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate'
	
	The optional *applyTemplate* action will apply the specified template to each object before changes are saved. Any predefined CCMFailoverPair object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template CCMFailoverPair object name
	  This parameter is required.

Response:	Content: none

Delete CCMFailoverPair Object List

Deletes the specified list of Network Registrar CCMFailoverPair objects.

Request:	DELETE /web-services/rest/resource/CCMFailoverPair Accept: application/xml, application/json **Query Parameters** *nrOidList*: the list of object OIDs to be deleted The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.
Response:	Content: none

Resource: CCMHaDnsPair

This resource is used to manage the CCMHaDnsPair class of Network Registrar objects.

A High-Availability (HA) DNS pair. A CCMHaDnsPair object defines the main and backup clusters in the pair, and associated HA attributes which must be synchronized. This class is analogous to the CCMFailoverPair class used to manage DHCP failover pairs. It is used to synchronize the configuration data on the main and backup DNS servers. A local cluster is limited to a single CCMHaDnsPair object, and the localhost cluster must be either the main or backup in the pair.

Functions

Get CCMHaDnsPair Object List	
Gets the list of Network Registrar CCMHaDnsPair objects.	
Request:	GET /web-services/rest/resource/CCMHaDnsPair CCMHaDnsPair string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values.
Response:	Returns the list of CCMHaDnsPair objects Content-Type: application/xml, application/json If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.
Get CCMHaDnsPair Object By Name	
Gets the Network Registrar CCMHaDnsPair object by name.	

Request:	GET /web-services/rest/resource/CCMHaDnsPair/*{objectName}*
	objectName: the string representation of the CCMHaDnsPair *name* property or the key name *LocalServer* to get the CCMHaDnsPair object that matches the specified search criteria.
	Search Parameters
	  fqdn: a DNS domain name or FQDN
	  viewId: the DNS view identifier, if applicable

Response:	Returns the CCMHaDnsPair object Content-Type: application/xml, application/json
Put CCMHaDnsPair Object By Name	
Modifies or creates the specified Network Registrar CCMHaDnsPair object.	
Request:	PUT /web-services/rest/resource/CCMHaDnsPair/*{objectName}* Accept: application/xml, application/json *objectName*: the string representation of the CCMHaDnsPair *name* property **Query Parameters** *action*: extra action to perform; value can be 'sync' or 'applyTemplate'

The optional *sync* action will synchronize the configuration after changes are made. If the input object is null, or identical to the currently saved object, only the sync action will be performed.

Action Parameters
  mode: the sync mode; value can be 'update' or 'complete' or 'exact'
  direction: the sync direction; value can be 'fromMain' or 'fromBackup'

By default, changes will be made in 'complete' mode, from main to backup.

The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined CCMHaDnsPair object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters
  template: the template CCMHaDnsPair object name
  This parameter is required.

Response:	Returns the *location* of the CCMHaDnsPair object, if created Content: none

Create CCMHaDnsPair Object

Creates a Network Registrar CCMHaDnsPair object.

Request:	POST /web-services/rest/resource/CCMHaDnsPair
	Accept: application/xml, application/json, application/x-www-form-urlencoded
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate'
	
	These required CCMHaDnsPair properties must be specified in the input object or form:
	  name: The name of the DNS HA pair relationship.
	  main: The cluster reference for the main server in this DNS HA pair relationship.
	  backup: The cluster reference for the backup server in this DNS HA pair relationship.
	
	The optional *applyTemplate* action will apply the specified template to create the object. Any predefined CCMHaDnsPair object can be used as a template.Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template CCMHaDnsPair object name
	  This parameter is required.

Response:	Returns the location of the new CCMHaDnsPair object Content: none

Delete CCMHaDnsPair Object By Name

Deletes the specified Network Registrar CCMHaDnsPair object.

Request:	DELETE /web-services/rest/resource/CCMHaDnsPair/*{objectName}* *objectName*: the string representation of the CCMHaDnsPair *name* property
Response:	Content: none

Put CCMHaDnsPair Object List

Modifies or creates the specified list of Network Registrar CCMHaDnsPair objects.

Request:	PUT /web-services/rest/resource/CCMHaDnsPair
	Accept: application/xml, application/json
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate'
	
	The optional *applyTemplate* action will apply the specified template to each object before changes are saved. Any predefined CCMHaDnsPair object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template CCMHaDnsPair object name
	  This parameter is required.

Response:	Content: none

Delete CCMHaDnsPair Object List

Deletes the specified list of Network Registrar CCMHaDnsPair objects.

Request:	DELETE /web-services/rest/resource/CCMHaDnsPair Accept: application/xml, application/json **Query Parameters** *nrOidList*: the list of object OIDs to be deleted The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.
Response:	Content: none

Resource: CCMHost

This resource is used to manage the CCMHost class of Network Registrar objects.

Defines a DNS host record. A CCMHost object is created for each protected name that includes at least one A or AAAA record. A CCMHost object can automatically maintain associated PTR and CNAME records.

Functions

Get CCMHost Object List

Gets the list of Network Registrar CCMHost objects.

Request:	GET /web-services/rest/resource/CCMHost
	Query Parameters
	  zoneOrigin: the parent zone
	  viewId: the DNS view identifier, if applicable
	
	CCMHost string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values. If the *viewId* parameter is not specified, the default view will be used for the request. The *zoneOrigin* parameter is required to specify the parent zone.

Response:	Returns the list of CCMHost objects Content-Type: application/xml, application/json If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get CCMHost Object By Name

Gets the Network Registrar CCMHost object by name.

Request:	GET /web-services/rest/resource/CCMHost/*{objectName}*
	objectName: the string representation of the CCMHost *name* property
	Query Parameters
	  zoneOrigin: the parent zone; this parameter is required
	  viewId: the DNS view identifier, if applicable

Response:	Returns the CCMHost object Content-Type: application/xml, application/json

Put CCMHost Object By Name

Modifies or creates the specified Network Registrar CCMHost object.

Request:	PUT /web-services/rest/resource/CCMHost/*{objectName}* Accept: application/xml, application/json *objectName*: the string representation of the CCMHost *name* property
Response:	Returns the *location* of the CCMHost object, if created Content: none

Create CCMHost Object

Creates a Network Registrar CCMHost object.

Request:	POST /web-services/rest/resource/CCMHost
	Accept: application/xml, application/json, application/x-www-form-urlencoded
	Query Parameters
	  zoneOrigin: the parent zone
	  viewId: the DNS view identifier, if applicable
	
	These required CCMHost properties must be specified in the input object or form:
	  name: Specifies the relative name of a host within its zone.

Response:	Returns the location of the new CCMHost object Content: none

Delete CCMHost Object By Name

Deletes the specified Network Registrar CCMHost object.

Request:	DELETE /web-services/rest/resource/CCMHost/*{objectName}*
	objectName: the string representation of the CCMHost *name* property
	Query Parameters
	  zoneOrigin: the parent zone
	  viewId: the DNS view identifier, if applicable
	
	The *zoneOrigin* parameter is required to specify the parent zone.

Response:	Content: none

Put CCMHost Object List

Modifies or creates the specified list of Network Registrar CCMHost objects.

Request:	PUT /web-services/rest/resource/CCMHost Accept: application/xml, application/json
Response:	Content: none

Delete CCMHost Object List

Deletes the specified list of Network Registrar CCMHost objects.

Request:	DELETE /web-services/rest/resource/CCMHost Accept: application/xml, application/json **Query Parameters** *nrOidList*: the list of object OIDs to be deleted The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.
Response:	Content: none

Resource: CCMReverseZone

This resource is used to manage the CCMReverseZone class of Network Registrar objects.

A reverse primary DNS zone. A CCMReverseZone object describes the configuration for a primary DNS zone in the in-addr.arpa or ip6.arpa name space. CCMZone is a similar class for forward zones.

Functions

Get CCMReverseZone Object List	
Gets the list of Network Registrar CCMReverseZone objects.	
Request:	GET /web-services/rest/resource/CCMReverseZone **Query Parameters** *viewId*: the DNS view identifier, if applicable CCMReverseZone string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values. If the *viewId* parameter is not specified, the default view will be used for the request.
Response:	Returns the list of CCMReverseZone objects Content-Type: application/xml, application/json If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.
Get CCMReverseZone Object By Name	
Gets the Network Registrar CCMReverseZone object by name.	
Request:	GET /web-services/rest/resource/CCMReverseZone/*{objectName}* *objectName*: the string representation of the CCMReverseZone *origin* property **Query Parameters** *viewId*: the DNS view identifier, if applicable
Response:	Returns the CCMReverseZone object Content-Type: application/xml, application/json
Put CCMReverseZone Object By Name	
Modifies or creates the specified Network Registrar CCMReverseZone object.	
Request:	PUT /web-services/rest/resource/CCMReverseZone/*{objectName}* Accept: application/xml, application/json *objectName*: the string representation of the CCMReverseZone *origin* property **Query Parameters** *action*: extra action to perform; value can be 'applyTemplate' or 'push' The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined CCMReverseZone or CCMZoneTemplate object can be used as a template.Values other than the

name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
Action Parameters
  template: the template CCMReverseZone object name
  zoneTemplate: the CCMZoneTemplate object name
  Either *template* or *zoneTemplate* must be specified.

When connected to a regional server, the optional *push* action will push the object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed.
Action Parameters
  localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
  mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.

Response:	Returns the *location* of the CCMReverseZone object, if created
	Content: none

Create CCMReverseZone Object

Creates a Network Registrar CCMReverseZone object.

Request:	POST /web-services/rest/resource/CCMReverseZone
	Accept: application/xml, application/json, application/x-www-form-urlencoded

Query Parameters
  viewId: the DNS view identifier, if applicable
  action: extra action to perform; value can be 'applyTemplate'

These required CCMReverseZone properties must be specified in the input object or form:
  origin: Displays the fully-qualified name of the zone root, also known as the domain name.
  serial: Displays an administratively specified serial number.
  ns: Displays the fully-qualified domain name of the primary name server for this zone.
  person: Displays a domain name specifying the mailbox of the person responsible for this zone.
  nameservers: Lists the nameservers for this zone.

The optional *applyTemplate* action will apply the specified template to create the object. Any predefined CCMReverseZone or CCMZoneTemplate object can be used as a template.Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.

Action Parameters
  template: the template CCMReverseZone object name
  zoneTemplate: the CCMZoneTemplate object name
  Either *template* or *zoneTemplate* must be specified.

Response:	Returns the location of the new CCMReverseZone object Content: none

Delete CCMReverseZone Object By Name

Deletes the specified Network Registrar CCMReverseZone object.

Request:	DELETE /web-services/rest/resource/CCMReverseZone/*{objectName}* *objectName*: the string representation of the CCMReverseZone *origin* property **Query Parameters** *viewId*: the DNS view identifier, if applicable
Response:	Content: none

Put CCMReverseZone Object List

Modifies or creates the specified list of Network Registrar CCMReverseZone objects.

Request:	PUT /web-services/rest/resource/CCMReverseZone
	Accept: application/xml, application/json
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate' or 'push'
	
	The optional *applyTemplate* action will apply the specified template to each object before changes are saved. Any predefined CCMReverseZone or CCMZoneTemplate object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template CCMReverseZone object name
	  zoneTemplate: the CCMZoneTemplate object name
	  Either *template* or *zoneTemplate* must be specified.
	
	When connected to a regional server, the optional *push* action will push the list to the specified local clusters after changes are made.
	Action Parameters
	  localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
	  mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

Response:	Content: none

Delete CCMReverseZone Object List

Deletes the specified list of Network Registrar CCMReverseZone objects.

Request:	DELETE /web-services/rest/resource/CCMReverseZone Accept: application/xml, application/json

Query Parameters
  nrOidList: the list of object OIDs to be deleted

The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.

Response:	Content: none

Resource: CCMRRSet

This resource is used to manage the CCMRRSet class of Network Registrar objects.

Specifies the set of DNS RRs in a single nameset. All RRs in the set must have the same name, but differ in type or data.

Functions

Get CCMRRSet Object List

Gets the list of Network Registrar CCMRRSet objects.

Request:	GET /web-services/rest/resource/CCMRRSet **Query Parameters** *zoneOrigin*: the parent zone *viewId*: the DNS view identifier, if applicable CCMRRSet string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values. If the *viewId* parameter is not specified, the default view will be used for the request. The *zoneOrigin* parameter is required to specify the parent zone.
Response:	Returns the list of CCMRRSet objects Content-Type: application/xml, application/json If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get CCMRRSet Object By Name

Gets the Network Registrar CCMRRSet object by name.

Request:	GET /web-services/rest/resource/CCMRRSet/{*objectName*} *objectName*: the string representation of the CCMRRSet *name* property **Query Parameters** *zoneOrigin*: the parent zone; this parameter is required *viewId*: the DNS view identifier, if applicable
Response:	Returns the CCMRRSet object Content-Type: application/xml, application/json

Put CCMRRSet Object By Name

Modifies or creates the specified Network Registrar CCMRRSet object.

Request:	PUT /web-services/rest/resource/CCMRRSet/{*objectName*} Accept: application/xml, application/json *objectName*: the string representation of the CCMRRSet *name* property
Response:	Returns the *location* of the CCMRRSet object, if created Content: none

Create CCMRRSet Object

Creates a Network Registrar CCMRRSet object.

Request:	POST /web-services/rest/resource/CCMRRSet
	Accept: application/xml, application/json, application/x-www-form-urlencoded
	Query Parameters
	  zoneOrigin: the parent zone
	  viewId: the DNS view identifier, if applicable
	
	These required CCMRRSet properties must be specified in the input object or form:
	  name: Specifies the relative name of the RRs with respect to the containing zone.
	  zone: Identifies the zone that contains this RRSet, as referenced by OID.

Response:	Returns the location of the new CCMRRSet object Content: none

Delete CCMRRSet Object By Name

Deletes the specified Network Registrar CCMRRSet object.

Request:	DELETE /web-services/rest/resource/CCMRRSet/{*objectName*}
	objectName: the string representation of the CCMRRSet *name* property
	Query Parameters
	  zoneOrigin: the parent zone
	  viewId: the DNS view identifier, if applicable
	
	The *zoneOrigin* parameter is required to specify the parent zone.

Response:	Content: none

Put CCMRRSet Object List

Modifies or creates the specified list of Network Registrar CCMRRSet objects.

Request:	PUT /web-services/rest/resource/CCMRRSet Accept: application/xml, application/json
Response:	Content: none

Delete CCMRRSet Object List

Deletes the specified list of Network Registrar CCMRRSet objects.

Request:	DELETE /web-services/rest/resource/CCMRRSet Accept: application/xml, application/json **Query Parameters** *zoneOrigin*: the parent zone The input object list is required. Input objects must include the *name* property. The *zoneOrigin* parameter is required if not set in the input objects.

Resource: CCMScopeTemplate

This resource is used to manage the CCMScopeTemplate class of Network Registrar objects.

A template for creating a Scope object from a subnet address. Most attributes are copied literally from the template to the newly created scope. Attributes of type AT_EXPR or AT_TEXPR are evaluated as expressions to generate a subnet-specific value for the corresponding scope attribute.

Functions

Get CCMScopeTemplate Object List

Gets the list of Network Registrar CCMScopeTemplate objects.

Request:	GET /web-services/rest/resource/CCMScopeTemplate CCMScopeTemplate string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values.
Response:	Returns the list of CCMScopeTemplate objects Content-Type: application/xml, application/json If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get CCMScopeTemplate Object By Name

Gets the Network Registrar CCMScopeTemplate object by name.

Request:	GET /web-services/rest/resource/CCMScopeTemplate/{*objectName*} *objectName*: the string representation of the CCMScopeTemplate *name* property
Response:	Returns the CCMScopeTemplate object Content-Type: application/xml, application/json

Put CCMScopeTemplate Object By Name

Modifies or creates the specified Network Registrar CCMScopeTemplate object.

Request:	PUT /web-services/rest/resource/CCMScopeTemplate/{*objectName*} Accept: application/xml, application/json *objectName*: the string representation of the CCMScopeTemplate *name* property **Query Parameters** *action*: extra action to perform; value can be 'push' When connected to a regional server, the optional *push* action will push the object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed. **Action Parameters**

	localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries *mode*: the sync mode; value can be 'ensure', 'replace', or 'exact' At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.
Response:	Returns the *location* of the CCMScopeTemplate object, if created Content: none

Create CCMScopeTemplate Object

Creates a Network Registrar CCMScopeTemplate object.

Request:	POST /web-services/rest/resource/CCMScopeTemplate Accept: application/xml, application/json, application/x-www-form-urlencoded These required CCMScopeTemplate properties must be specified in the input object or form: *name*: The name of this scope template.
Response:	Returns the location of the new CCMScopeTemplate object Content: none

Delete CCMScopeTemplate Object By Name

Deletes the specified Network Registrar CCMScopeTemplate object.

Request:	DELETE /web-services/rest/resource/CCMScopeTemplate/*{objectName}* *objectName*: the string representation of the CCMScopeTemplate *name* property
Response:	Content: none

Put CCMScopeTemplate Object List

Modifies or creates the specified list of Network Registrar CCMScopeTemplate objects.

Request:	PUT /web-services/rest/resource/CCMScopeTemplate
	Accept: application/xml, application/json
	Query Parameters
	  action: extra action to perform; value can be 'push'
	
	When connected to a regional server, the optional *push* action will push the list to the specified local clusters after changes are made.
	Action Parameters
	  localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
	  mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

Response:	Content: none

Delete CCMScopeTemplate Object List

Deletes the specified list of Network Registrar CCMScopeTemplate objects.

Request:	DELETE /web-services/rest/resource/CCMScopeTemplate Accept: application/xml, application/json **Query Parameters** *nrOidList*: the list of object OIDs to be deleted The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.
Response:	Content: none

Resource: CCMSecondaryZone

This resource is used to manage the CCMSecondaryZone class of Network Registrar objects.

Defines a secondary DNS zone. A CCMSecondaryZone object describes the configuration for an authoritative secondary zone.

Functions

Get CCMSecondaryZone Object List

Gets the list of Network Registrar CCMSecondaryZone objects.

Request:	GET /web-services/rest/resource/CCMSecondaryZone **Query Parameters** *viewId*: the DNS view identifier, if applicable CCMSecondaryZone string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values. If the *viewId* parameter is not specified, the default view will be used for the request.
Response:	Returns the list of CCMSecondaryZone objects Content-Type: application/xml, application/json If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get CCMSecondaryZone Object By Name

Gets the Network Registrar CCMSecondaryZone object by name.

Request:	GET /web-services/rest/resource/CCMSecondaryZone/*{objectName}* *objectName*: the string representation of the CCMSecondaryZone *origin* property **Query Parameters** *viewId*: the DNS view identifier, if applicable
Response:	Returns the CCMSecondaryZone object Content-Type: application/xml, application/json

Put CCMSecondaryZone Object By Name

Modifies or creates the specified Network Registrar CCMSecondaryZone object.

Request:	PUT /web-services/rest/resource/CCMSecondaryZone/*{objectName}* Accept: application/xml, application/json *objectName*: the string representation of the CCMSecondaryZone *origin* property **Query Parameters** *action*: extra action to perform; value can be 'applyTemplate' The optional *applyTemplate* action will apply the specified template to the

object before changes are saved. Any predefined CCMSecondaryZone object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
Action Parameters
  template: the template CCMSecondaryZone object name
  This parameter is required.

Response:	Returns the *location* of the CCMSecondaryZone object, if created Content: none

Create CCMSecondaryZone Object

Creates a Network Registrar CCMSecondaryZone object.

Request:	POST /web-services/rest/resource/CCMSecondaryZone
	Accept: application/xml, application/json, application/x-www-form-urlencoded
	Query Parameters
	  viewId: the DNS view identifier, if applicable
	  action: extra action to perform; value can be 'applyTemplate'
	
	These required CCMSecondaryZone properties must be specified in the input object or form:
	  origin: Sets the fully-qualified name of the zone root, also known as the domain name.
	  primaryServers: Lists the IPv4 and IPv6 addresses from which Network Registrar transfers data for this secondary zone.
	
	The optional *applyTemplate* action will apply the specified template to create the object. Any predefined CCMSecondaryZone object can be used as a template.Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template CCMSecondaryZone object name
	  This parameter is required.

Response:	Returns the location of the new CCMSecondaryZone object Content: none

Delete CCMSecondaryZone Object By Name

Deletes the specified Network Registrar CCMSecondaryZone object.

Request:	DELETE /web-services/rest/resource/CCMSecondaryZone/{*objectName*} *objectName*: the string representation of the CCMSecondaryZone *origin* property **Query Parameters** *viewId*: the DNS view identifier, if applicable
Response:	Content: none

Put CCMSecondaryZone Object List

Modifies or creates the specified list of Network Registrar CCMSecondaryZone objects.

Request:	PUT /web-services/rest/resource/CCMSecondaryZone
	Accept: application/xml, application/json
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate'
	
	The optional *applyTemplate* action will apply the specified template to each object before changes are saved. Any predefined CCMSecondaryZone object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template CCMSecondaryZone object name
	  This parameter is required.

Response:	Content: none

Delete CCMSecondaryZone Object List

Deletes the specified list of Network Registrar CCMSecondaryZone objects.

Request:	DELETE /web-services/rest/resource/CCMSecondaryZone Accept: application/xml, application/json **Query Parameters** *nrOidList*: the list of object OIDs to be deleted The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.
Response:	Content: none

Resource: CCMSubnet

This resource is used to manage the CCMSubnet class of Network Registrar objects.

Specifies a subnet in the address space that usually corresponds to a DHCP scope or a configured subnet on a router interface.

Functions

Get CCMSubnet Object List

Gets the list of Network Registrar CCMSubnet objects.

Request:	GET /web-services/rest/resource/CCMSubnet **Query Parameters** *vpnId*: the VPN identifier for the address, if applicable CCMSubnet string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values. If the *vpnId* parameter is not specified, the default VPN will be used for the request.
Response:	Returns the list of CCMSubnet objects Content-Type: application/xml, application/json If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get CCMSubnet Object By Name

Gets the Network Registrar CCMSubnet object by name.

Request:	GET /web-services/rest/resource/CCMSubnet/*{objectName}* *objectName*: the string representation of the CCMSubnet *address* property. Use the '-' character in place of the '/' character, if present in the name. **Query Parameters** *vpnId*: the VPN identifier for the address, if applicable
Response:	Returns the CCMSubnet object Content-Type: application/xml, application/json

Put CCMSubnet Object By Name

Modifies or creates the specified Network Registrar CCMSubnet object.

Request:	PUT /web-services/rest/resource/CCMSubnet/*{objectName}* Accept: application/xml, application/json *objectName*: the string representation of the CCMSubnet *address* property. Use the '-' character in place of the '/' character, if present in the name. **Query Parameters** *action*: extra action to perform; value can be 'applyTemplate' or 'push' The optional *applyTemplate* action will apply the specified template to the

object before changes are saved. Any predefined CCMSubnet object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters
  template: the template CCMSubnet object name
  This parameter is required.

When connected to a regional server, the optional *push* action will push the object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed.

Action Parameters
  localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
  mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.

Response:	Returns the *location* of the CCMSubnet object, if created Content: none

Create CCMSubnet Object

Creates a Network Registrar CCMSubnet object.

Request:	POST /web-services/rest/resource/CCMSubnet
	Accept: application/xml, application/json, application/x-www-form-urlencoded
	Query Parameters
	  vpnId: the VPN identifier for the address, if applicable
	  action: extra action to perform; value can be 'applyTemplate'
	
	These required CCMSubnet properties must be specified in the input object or form:
	  address: Sets the subnet address for this subnet.
	
	The optional *applyTemplate* action will apply the specified template to create the object. Any predefined CCMSubnet object can be used as a template.Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template CCMSubnet object name
	  This parameter is required.

Response:	Returns the location of the new CCMSubnet object Content: none

Delete CCMSubnet Object By Name

Deletes the specified Network Registrar CCMSubnet object.

Request:	DELETE /web-services/rest/resource/CCMSubnet/*{objectName}* *objectName*: the string representation of the CCMSubnet *address* property. Use the '-' character in place of the '/' character, if present in the name. **Query Parameters** *vpnId*: the VPN identifier for the address, if applicable
Response:	Content: none

Put CCMSubnet Object List

Modifies or creates the specified list of Network Registrar CCMSubnet objects.

Request:	PUT /web-services/rest/resource/CCMSubnet
	Accept: application/xml, application/json
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate' or 'push'
	
	The optional *applyTemplate* action will apply the specified template to each object before changes are saved. Any predefined CCMSubnet object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template CCMSubnet object name
	  This parameter is required.
	
	When connected to a regional server, the optional *push* action will push the list to the specified local clusters after changes are made.
	Action Parameters
	  localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
	  mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

Response:	Content: none

Delete CCMSubnet Object List

Deletes the specified list of Network Registrar CCMSubnet objects.

Request:	DELETE /web-services/rest/resource/CCMSubnet Accept: application/xml, application/json **Query Parameters** *nrOidList*: the list of object OIDs to be deleted The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.
Response:	Content: none

Resource: CCMZoneDistribution

This resource is used to manage the CCMZoneDistribution class of Network Registrar objects.

Defines the distribution map for a set of primary zones. The CCMZoneDistribution object identifies the primary DNS server or HA DNS pair and the group of secondary DNS servers that are authoritative for this set of zones.

Functions

Get CCMZoneDistribution Object List

Gets the list of Network Registrar CCMZoneDistribution objects.

Request:	GET /web-services/rest/resource/CCMZoneDistribution CCMZoneDistribution string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values.
Response:	Returns the list of CCMZoneDistribution objects Content-Type: application/xml, application/json If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get CCMZoneDistribution Object By Name

Gets the Network Registrar CCMZoneDistribution object by name.

Request:	GET /web-services/rest/resource/CCMZoneDistribution/*{objectName}*
	objectName: the string representation of the CCMZoneDistribution *name* property or the key name *LocalServer* to get the CCMZoneDistribution object that matches the specified search criteria.
	Search Parameters
	  fqdn: a DNS domain name or FQDN
	  viewId: the DNS view identifier, if applicable

Response:	Returns the CCMZoneDistribution object Content-Type: application/xml, application/json

Put CCMZoneDistribution Object By Name

Modifies or creates the specified Network Registrar CCMZoneDistribution object.

Request:	PUT /web-services/rest/resource/CCMZoneDistribution/*{objectName}* Accept: application/xml, application/json *objectName*: the string representation of the CCMZoneDistribution *name* property **Query Parameters** *action*: extra action to perform; value can be 'sync' or 'applyTemplate' The optional *sync* action will synchronize the configuration after changes are made. If the input object is null, or identical to the currently saved object, only

the sync action will be performed.
Action Parameters
  mode: the sync mode; value can be 'update' or 'complete' or 'exact'

By default, changes will be made in 'complete' mode.

The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined CCMZoneDistribution object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
Action Parameters
  template: the template CCMZoneDistribution object name
  This parameter is required.

Response:	Returns the *location* of the CCMZoneDistribution object, if created Content: none

Create CCMZoneDistribution Object

Creates a Network Registrar CCMZoneDistribution object.

Request:	POST /web-services/rest/resource/CCMZoneDistribution
	Accept: application/xml, application/json, application/x-www-form-urlencoded
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate'
	
	These required CCMZoneDistribution properties must be specified in the input object or form:
	  name: Names this zone distribution map.
	  primary: Identifies the cluster or HA DNS pair serving the primary zones associated with this zone distribution map.
	
	The optional *applyTemplate* action will apply the specified template to create the object. Any predefined CCMZoneDistribution object can be used as a template.Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template CCMZoneDistribution object name
	  This parameter is required.

Response:	Returns the location of the new CCMZoneDistribution object Content: none

Delete CCMZoneDistribution Object By Name

Deletes the specified Network Registrar CCMZoneDistribution object.

Request:	DELETE /web-services/rest/resource/CCMZoneDistribution/*{objectName}* *objectName*: the string representation of the CCMZoneDistribution *name*

	property
Response:	Content: none

Put CCMZoneDistribution Object List

Modifies or creates the specified list of Network Registrar CCMZoneDistribution objects.

Request:	PUT /web-services/rest/resource/CCMZoneDistribution
	Accept: application/xml, application/json
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate'
	
	The optional *applyTemplate* action will apply the specified template to each object before changes are saved. Any predefined CCMZoneDistribution object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template CCMZoneDistribution object name
	  This parameter is required.

Response:	Content: none

Delete CCMZoneDistribution Object List

Deletes the specified list of Network Registrar CCMZoneDistribution objects.

Request:	DELETE /web-services/rest/resource/CCMZoneDistribution Accept: application/xml, application/json **Query Parameters** *nrOidList*: the list of object OIDs to be deleted The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.
Response:	Content: none

Resource: CCMZone

This resource is used to manage the CCMZone class of Network Registrar objects.

A forward primary DNS zone. Describes the configuration for a primary DNS zone. CCMReverseZone is a similar class for reverse zones.

Functions

Get CCMZone Object List

Gets the list of Network Registrar CCMZone objects.

Request:	GET /web-services/rest/resource/CCMZone **Query Parameters** *viewId*: the DNS view identifier, if applicable CCMZone string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values. If the *viewId* parameter is not specified, the default view will be used for the request.
Response:	Returns the list of CCMZone objects Content-Type: application/xml, application/json If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get CCMZone Object By Name

Gets the Network Registrar CCMZone object by name.

Request:	GET /web-services/rest/resource/CCMZone/*{objectName}* *objectName*: the string representation of the CCMZone *origin* property **Query Parameters** *viewId*: the DNS view identifier, if applicable
Response:	Returns the CCMZone object Content-Type: application/xml, application/json

Put CCMZone Object By Name

Modifies or creates the specified Network Registrar CCMZone object.

Request:	PUT /web-services/rest/resource/CCMZone/*{objectName}* Accept: application/xml, application/json *objectName*: the string representation of the CCMZone *origin* property **Query Parameters** *action*: extra action to perform; value can be 'applyTemplate' or 'push' The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined CCMZone or CCMZoneTemplate object can be used as a template.Values other than the

name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
Action Parameters
  template: the template CCMZone object name
  zoneTemplate: the CCMZoneTemplate object name
  Either *template* or *zoneTemplate* must be specified.

When connected to a regional server, the optional *push* action will push the object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed.
Action Parameters
  localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
  mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.

Response:	Returns the *location* of the CCMZone object, if created Content: none

Create CCMZone Object

Creates a Network Registrar CCMZone object.

Request:	POST /web-services/rest/resource/CCMZone
	Accept: application/xml, application/json, application/x-www-form-urlencoded
	Query Parameters
	  viewId: the DNS view identifier, if applicable
	  action: extra action to perform; value can be 'applyTemplate'
	
	These required CCMZone properties must be specified in the input object or form:
	  origin: Displays the fully-qualified name of the zone root, also known as the domain name.
	  serial: Displays an administratively specified serial number.
	  ns: Displays the fully-qualified domain name of the primary name server for this zone.
	  person: Displays a domain name specifying the mailbox of the person responsible for this zone.
	  nameservers: Lists the nameservers for this zone.
	
	The optional *applyTemplate* action will apply the specified template to create the object. Any predefined CCMZone or CCMZoneTemplate object can be used as a template.Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.

Action Parameters
  template: the template CCMZone object name
  zoneTemplate: the CCMZoneTemplate object name
  Either *template* or *zoneTemplate* must be specified.

Response:	Returns the location of the new CCMZone object Content: none

Delete CCMZone Object By Name

Deletes the specified Network Registrar CCMZone object.

Request:	DELETE /web-services/rest/resource/CCMZone/*{objectName}* *objectName*: the string representation of the CCMZone *origin* property **Query Parameters** *viewId*: the DNS view identifier, if applicable
Response:	Content: none

Put CCMZone Object List

Modifies or creates the specified list of Network Registrar CCMZone objects.

Request:	PUT /web-services/rest/resource/CCMZone
	Accept: application/xml, application/json
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate' or 'push'
	
	The optional *applyTemplate* action will apply the specified template to each object before changes are saved. Any predefined CCMZone or CCMZoneTemplate object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template CCMZone object name
	  zoneTemplate: the CCMZoneTemplate object name
	  Either *template* or *zoneTemplate* must be specified.
	
	When connected to a regional server, the optional *push* action will push the list to the specified local clusters after changes are made.
	Action Parameters
	  localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
	  mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

Response:	Content: none

Delete CCMZone Object List

Deletes the specified list of Network Registrar CCMZone objects.

Request:	DELETE /web-services/rest/resource/CCMZone Accept: application/xml, application/json

Query Parameters
  nrOidList: the list of object OIDs to be deleted

The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.

Response:	Content: none

Resource: CCMZoneTemplate

This resource is used to manage the CCMZoneTemplate class of Network Registrar objects.

Defines a template used to create new primary DNS zones. Attributes are copied exactly as specified from the template to the newly created CCMZone or CCMReverseZone object.

Functions

Get CCMZoneTemplate Object List

Gets the list of Network Registrar CCMZoneTemplate objects.

Request:	GET /web-services/rest/resource/CCMZoneTemplate CCMZoneTemplate string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values.
Response:	Returns the list of CCMZoneTemplate objects Content-Type: application/xml, application/json If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get CCMZoneTemplate Object By Name

Gets the Network Registrar CCMZoneTemplate object by name.

Request:	GET /web-services/rest/resource/CCMZoneTemplate/*{objectName}* *objectName*: the string representation of the CCMZoneTemplate *name* property
Response:	Returns the CCMZoneTemplate object Content-Type: application/xml, application/json

Put CCMZoneTemplate Object By Name

Modifies or creates the specified Network Registrar CCMZoneTemplate object.

Request:	PUT /web-services/rest/resource/CCMZoneTemplate/*{objectName}*
	Accept: application/xml, application/json
	objectName: the string representation of the CCMZoneTemplate *name* property
	Query Parameters
	  action: extra action to perform; value can be 'push'
	
	When connected to a regional server, the optional *push* action will push the object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed.
	Action Parameters
	  localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
	  mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

	At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.
Response:	Returns the *location* of the CCMZoneTemplate object, if created Content: none

Create CCMZoneTemplate Object

Creates a Network Registrar CCMZoneTemplate object.

Request:	POST /web-services/rest/resource/CCMZoneTemplate Accept: application/xml, application/json, application/x-www-form-urlencoded These required CCMZoneTemplate properties must be specified in the input object or form: *name*: Names this zone template.
Response:	Returns the location of the new CCMZoneTemplate object Content: none

Delete CCMZoneTemplate Object By Name

Deletes the specified Network Registrar CCMZoneTemplate object.

Request:	DELETE /web-services/rest/resource/CCMZoneTemplate/*{objectName}* *objectName*: the string representation of the CCMZoneTemplate *name* property
Response:	Content: none

Put CCMZoneTemplate Object List

Modifies or creates the specified list of Network Registrar CCMZoneTemplate objects.

Request:	PUT /web-services/rest/resource/CCMZoneTemplate
	Accept: application/xml, application/json
	Query Parameters
	  action: extra action to perform; value can be 'push'
	
	When connected to a regional server, the optional *push* action will push the list to the specified local clusters after changes are made.
	Action Parameters
	  localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
	  mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

Response:	Content: none

Delete CCMZoneTemplate Object List

Deletes the specified list of Network Registrar CCMZoneTemplate objects.

Request:	DELETE /web-services/rest/resource/CCMZoneTemplate Accept: application/xml, application/json **Query Parameters** *nrOidList*: the list of object OIDs to be deleted

The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.

Response:	Content: none

Resource: CdnsRateLimit

This resource is used to manage the CdnsRateLimit class of Network Registrar objects.

Used to configure DNS rate limiting on the Caching DNS Server.

Functions

Get CdnsRateLimit Object

Gets the Network Registrar CdnsRateLimit 'Default' object.

Request:	GET /web-services/rest/resource/CdnsRateLimit
Response:	Returns the CdnsRateLimit object Content-Type: application/xml, application/json

Get CdnsRateLimit Object By Name

Gets the Network Registrar CdnsRateLimit object by name.

Request:	GET /web-services/rest/resource/CdnsRateLimit/*Default*
Response:	Returns the CdnsRateLimit object Content-Type: application/xml, application/json

Put CdnsRateLimit Object

Modifies the Network Registrar CdnsRateLimit object.

Request:	PUT /web-services/rest/resource/CdnsRateLimit Accept: application/xml, application/json
Response:	Content: none

Put CdnsRateLimit Object By Name

Modifies the specified Network Registrar CdnsRateLimit object.

Request:	PUT /web-services/rest/resource/CdnsRateLimit/*Default*
	Accept: application/xml, application/json
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate'
	
	The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined CdnsRateLimit object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template CdnsRateLimit object name
	  This parameter is required.

Response:	Content: none

Resource: CdnsRedirect

This resource is used to manage the CdnsRedirect class of Network Registrar objects.

Defines a DNS Firewall rule.

Functions

Get CdnsRedirect Object List

Gets the list of Network Registrar CdnsRedirect objects.

Request:	GET /web-services/rest/resource/CdnsRedirect CdnsRedirect string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values.
Response:	Returns the list of CdnsRedirect objects Content-Type: application/xml, application/json If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get CdnsRedirect Object By Name

Gets the Network Registrar CdnsRedirect object by name.

Request:	GET /web-services/rest/resource/CdnsRedirect/*{objectName}* *objectName*: the string representation of the CdnsRedirect *name* property
Response:	Returns the CdnsRedirect object Content-Type: application/xml, application/json

Put CdnsRedirect Object By Name

Modifies or creates the specified Network Registrar CdnsRedirect object.

Request:	PUT /web-services/rest/resource/CdnsRedirect/*{objectName}*
	Accept: application/xml, application/json
	objectName: the string representation of the CdnsRedirect *name* property
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate' or 'push'
	
	The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined CdnsRedirect object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template CdnsRedirect object name
	  This parameter is required.

When connected to a regional server, the optional *push* action will push the object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed.

Action Parameters
  localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
  mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.

Response:	Returns the *location* of the CdnsRedirect object, if created Content: none

Create CdnsRedirect Object

Creates a Network Registrar CdnsRedirect object.

Request:	POST /web-services/rest/resource/CdnsRedirect
	Accept: application/xml, application/json, application/x-www-form-urlencoded
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate'
	
	These required CdnsRedirect properties must be specified in the input object or form:
	  name: Specifies the name of a redirect rule.
	
	The optional *applyTemplate* action will apply the specified template to create the object. Any predefined CdnsRedirect object can be used as a template.Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template CdnsRedirect object name
	  This parameter is required.

Response:	Returns the location of the new CdnsRedirect object Content: none

Delete CdnsRedirect Object By Name

Deletes the specified Network Registrar CdnsRedirect object.

Request:	DELETE /web-services/rest/resource/CdnsRedirect/*{objectName}* *objectName*: the string representation of the CdnsRedirect *name* property
Response:	Content: none

Put CdnsRedirect Object List

Modifies or creates the specified list of Network Registrar CdnsRedirect objects.

Request:	PUT /web-services/rest/resource/CdnsRedirect
	Accept: application/xml, application/json
	Query Parameters
	action: extra action to perform; value can be 'applyTemplate' or 'push'
	The optional *applyTemplate* action will apply the specified template to each object before changes are saved. Any predefined CdnsRedirect object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
	Action Parameters
	template: the template CdnsRedirect object name
	This parameter is required.
	When connected to a regional server, the optional *push* action will push the list to the specified local clusters after changes are made.
	Action Parameters
	localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
	mode: the sync mode; value can be 'ensure', 'replace', or 'exact'
Response:	Content: none

Delete CdnsRedirect Object List

Deletes the specified list of Network Registrar CdnsRedirect objects.

Request:	DELETE /web-services/rest/resource/CdnsRedirect
	Accept: application/xml, application/json
	Query Parameters
	nrOidList: the list of object OIDs to be deleted
	The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.
Response:	Content: none

Resource: Certificate

This resource is used to manage the Certificate class of Network Registrar objects.

Certificate being managed by Cisco Network Registrar to be used by the Web UI, DHCP, Caching DNS or Authoritative DNS servers.

Functions

Get Certificate Object List

Gets the list of Network Registrar Certificate objects.

Request:	GET /web-services/rest/resource/Certificate Certificate string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values.
Response:	Returns the list of Certificate objects Content-Type: application/xml, application/json If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get Certificate Object By Name

Gets the Network Registrar Certificate object by name.

Request:	GET /web-services/rest/resource/Certificate/*{objectName}* *objectName*: the string representation of the Certificate *name* property
Response:	Returns the Certificate object Content-Type: application/xml, application/json

Put Certificate Object By Name

Modifies or creates the specified Network Registrar Certificate object.

Request:	PUT /web-services/rest/resource/Certificate/*{objectName}*
	Accept: application/xml, application/json
	objectName: the string representation of the Certificate *name* property
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate' or 'push'
	
	The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined Certificate object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template Certificate object name
	  This parameter is required.

When connected to a regional server, the optional *push* action will push the object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed.

Action Parameters
  localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
  mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.

Response:	Returns the *location* of the Certificate object, if created Content: none

Create Certificate Object

Creates a Network Registrar Certificate object.

Request:	POST /web-services/rest/resource/Certificate
	Accept: application/xml, application/json, application/x-www-form-urlencoded
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate'
	
	These required Certificate properties must be specified in the input object or form:
	  name: The name of the certificate being managed.
	  type: Specifies the Cisco Network Registrar component that that will use the certificate.
	
	The optional *applyTemplate* action will apply the specified template to create the object. Any predefined Certificate object can be used as a template.Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template Certificate object name
	  This parameter is required.

Response:	Returns the location of the new Certificate object Content: none

Delete Certificate Object By Name

Deletes the specified Network Registrar Certificate object.

Request:	DELETE /web-services/rest/resource/Certificate/{*objectName*} *objectName*: the string representation of the Certificate *name* property
Response:	Content: none

Put Certificate Object List

Modifies or creates the specified list of Network Registrar Certificate objects.

Request:	PUT /web-services/rest/resource/Certificate
	Accept: application/xml, application/json
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate' or 'push'
	
	The optional *applyTemplate* action will apply the specified template to each object before changes are saved. Any predefined Certificate object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template Certificate object name
	  This parameter is required.
	
	When connected to a regional server, the optional *push* action will push the list to the specified local clusters after changes are made.
	Action Parameters
	  localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
	  mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

Response:	Content: none

Delete Certificate Object List

Deletes the specified list of Network Registrar Certificate objects.

Request:	DELETE /web-services/rest/resource/Certificate Accept: application/xml, application/json **Query Parameters** *nrOidList*: the list of object OIDs to be deleted The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.
Response:	Content: none

Resource: ClientClass

This resource is used to manage the ClientClass class of Network Registrar objects.

A client-class description. A client-class defines the selection criteria and configuration for a group of clients.

Functions

Get ClientClass Object List

Gets the list of Network Registrar ClientClass objects.

Request:	GET /web-services/rest/resource/ClientClass ClientClass string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values.
Response:	Returns the list of ClientClass objects Content-Type: application/xml, application/json If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get ClientClass Object By Name

Gets the Network Registrar ClientClass object by name.

Request:	GET /web-services/rest/resource/ClientClass/*{objectName}* *objectName*: the string representation of the ClientClass *name* property
Response:	Returns the ClientClass object Content-Type: application/xml, application/json

Put ClientClass Object By Name

Modifies or creates the specified Network Registrar ClientClass object.

Request:	PUT /web-services/rest/resource/ClientClass/*{objectName}*
	Accept: application/xml, application/json
	objectName: the string representation of the ClientClass *name* property
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate' or 'push'
	
	The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined ClientClass object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template ClientClass object name
	  This parameter is required.

When connected to a regional server, the optional *push* action will push the object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed.

Action Parameters
  localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
  mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.

Response:	Returns the *location* of the ClientClass object, if created Content: none

Create ClientClass Object

Creates a Network Registrar ClientClass object.

Request:	POST /web-services/rest/resource/ClientClass
	Accept: application/xml, application/json, application/x-www-form-urlencoded
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate'
	
	These required ClientClass properties must be specified in the input object or form:
	  name: The name of this client-class object.
	
	The optional *applyTemplate* action will apply the specified template to create the object. Any predefined ClientClass object can be used as a template.Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template ClientClass object name
	  This parameter is required.

Response:	Returns the location of the new ClientClass object Content: none

Delete ClientClass Object By Name

Deletes the specified Network Registrar ClientClass object.

Request:	DELETE /web-services/rest/resource/ClientClass/*{objectName}* *objectName*: the string representation of the ClientClass *name* property
Response:	Content: none

Put ClientClass Object List

Modifies or creates the specified list of Network Registrar ClientClass objects.

Request:	PUT /web-services/rest/resource/ClientClass
	Accept: application/xml, application/json
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate' or 'push'
	
	The optional *applyTemplate* action will apply the specified template to each object before changes are saved. Any predefined ClientClass object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template ClientClass object name
	  This parameter is required.
	
	When connected to a regional server, the optional *push* action will push the list to the specified local clusters after changes are made.
	Action Parameters
	  localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
	  mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

Response:	Content: none

Delete ClientClass Object List

Deletes the specified list of Network Registrar ClientClass objects.

Request:	DELETE /web-services/rest/resource/ClientClass Accept: application/xml, application/json **Query Parameters** *nrOidList*: the list of object OIDs to be deleted The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.
Response:	Content: none

Resource: ClientEntry

This resource is used to manage the ClientEntry class of Network Registrar objects.

Defines the selection criteria and configuration for a specific client.

Functions

Get ClientEntry Object List

Gets the list of Network Registrar ClientEntry objects.

Request:	GET /web-services/rest/resource/ClientEntry ClientEntry string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values.
Response:	Returns the list of ClientEntry objects Content-Type: application/xml, application/json If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get ClientEntry Object By Name

Gets the Network Registrar ClientEntry object by name.

Request:	GET /web-services/rest/resource/ClientEntry/*{objectName}* *objectName*: the string representation of the ClientEntry *name* property
Response:	Returns the ClientEntry object Content-Type: application/xml, application/json

Put ClientEntry Object By Name

Modifies or creates the specified Network Registrar ClientEntry object.

Request:	PUT /web-services/rest/resource/ClientEntry/*{objectName}*
	Accept: application/xml, application/json
	objectName: the string representation of the ClientEntry *name* property
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate'
	
	The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined ClientEntry object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template ClientEntry object name
	  This parameter is required.

Response:	Returns the *location* of the ClientEntry object, if created

	Content: none

Create ClientEntry Object

Creates a Network Registrar ClientEntry object.

Request:	POST /web-services/rest/resource/ClientEntry
	Accept: application/xml, application/json, application/x-www-form-urlencoded
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate'
	
	These required ClientEntry properties must be specified in the input object or form:
	  name: Provides the name of the client.
	
	The optional *applyTemplate* action will apply the specified template to create the object. Any predefined ClientEntry object can be used as a template.Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template ClientEntry object name
	  This parameter is required.

Response:	Returns the location of the new ClientEntry object Content: none

Delete ClientEntry Object By Name

Deletes the specified Network Registrar ClientEntry object.

Request:	DELETE /web-services/rest/resource/ClientEntry/*{objectName}* *objectName*: the string representation of the ClientEntry *name* property
Response:	Content: none

Put ClientEntry Object List

Modifies or creates the specified list of Network Registrar ClientEntry objects.

Request:	PUT /web-services/rest/resource/ClientEntry
	Accept: application/xml, application/json
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate'
	
	The optional *applyTemplate* action will apply the specified template to each object before changes are saved. Any predefined ClientEntry object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template ClientEntry object name
	  This parameter is required.

Response:	Content: none

Delete ClientEntry Object List

Deletes the specified list of Network Registrar ClientEntry objects.

Request:	DELETE /web-services/rest/resource/ClientEntry Accept: application/xml, application/json **Query Parameters** *nrOidList*: the list of object OIDs to be deleted The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.
Response:	Content: none

Constant Field Values

Contents

Deprecated API

Contents

Resource: DHCPMaintenanceWindow

This resource is used to manage the DHCPMaintenanceWindow class of Network Registrar objects.

Defines a period of time when the DHCP server is expected to be out of service. The DHCP server will adjust renewal times from existing DHCP clients to avoid this window, and to renew in the period immediately after the window is over in order to pick up potential new information.

Functions

Get DHCPMaintenanceWindow Object List

Gets the list of Network Registrar DHCPMaintenanceWindow objects.

Request:	GET /web-services/rest/resource/DHCPMaintenanceWindow DHCPMaintenanceWindow string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values.
Response:	Returns the list of DHCPMaintenanceWindow objects Content-Type: application/xml, application/json If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get DHCPMaintenanceWindow Object By Name

Gets the Network Registrar DHCPMaintenanceWindow object by name.

Request:	GET /web-services/rest/resource/DHCPMaintenanceWindow/*{objectName}* *objectName*: the string representation of the DHCPMaintenanceWindow *name* property
Response:	Returns the DHCPMaintenanceWindow object Content-Type: application/xml, application/json

Put DHCPMaintenanceWindow Object By Name

Modifies or creates the specified Network Registrar DHCPMaintenanceWindow object.

Request:	PUT /web-services/rest/resource/DHCPMaintenanceWindow/*{objectName}* Accept: application/xml, application/json *objectName*: the string representation of the DHCPMaintenanceWindow *name* property **Query Parameters** *action*: extra action to perform; value can be 'applyTemplate' or 'push' The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined DHCPMaintenanceWindow object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters
  template: the template DHCPMaintenanceWindow object name
  This parameter is required.

When connected to a regional server, the optional *push* action will push the object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed.
Action Parameters
  localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
  mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.

Response:	Returns the *location* of the DHCPMaintenanceWindow object, if created Content: none

Create DHCPMaintenanceWindow Object

Creates a Network Registrar DHCPMaintenanceWindow object.

Request:	POST /web-services/rest/resource/DHCPMaintenanceWindow
	Accept: application/xml, application/json, application/x-www-form-urlencoded
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate'
	
	These required DHCPMaintenanceWindow properties must be specified in the input object or form:
	  name: The name of this DHCP maintenance window object.
	
	The optional *applyTemplate* action will apply the specified template to create the object. Any predefined DHCPMaintenanceWindow object can be used as a template.Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template DHCPMaintenanceWindow object name
	  This parameter is required.

Response:	Returns the location of the new DHCPMaintenanceWindow object Content: none

Delete DHCPMaintenanceWindow Object By Name

Deletes the specified Network Registrar DHCPMaintenanceWindow object.

Request:	DELETE /web-services/rest/resource/DHCPMaintenanceWindow/*{objectName}* *objectName*: the string representation of the DHCPMaintenanceWindow *name* property

Response:	Content: none

Put DHCPMaintenanceWindow Object List

Modifies or creates the specified list of Network Registrar DHCPMaintenanceWindow objects.

Request:	PUT /web-services/rest/resource/DHCPMaintenanceWindow
	Accept: application/xml, application/json
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate' or 'push'
	
	The optional *applyTemplate* action will apply the specified template to each object before changes are saved. Any predefined DHCPMaintenanceWindow object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template DHCPMaintenanceWindow object name
	  This parameter is required.
	
	When connected to a regional server, the optional *push* action will push the list to the specified local clusters after changes are made.
	Action Parameters
	  localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
	  mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

Response:	Content: none

Delete DHCPMaintenanceWindow Object List

Deletes the specified list of Network Registrar DHCPMaintenanceWindow objects.

Request:	DELETE /web-services/rest/resource/DHCPMaintenanceWindow Accept: application/xml, application/json **Query Parameters** *nrOidList*: the list of object OIDs to be deleted The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.
Response:	Content: none

Resource: DHCPServer

This resource is used to manage the DHCPServer class of Network Registrar objects.

The global configuration attributes for the DHCP server.

Functions

Get DHCPServer Object

Gets the Network Registrar DHCPServer 'DHCP' object.

Request:	GET /web-services/rest/resource/DHCPServer
Response:	Returns the DHCPServer object Content-Type: application/xml, application/json

Get DHCPServer Object By Name

Gets the Network Registrar DHCPServer object by name.

Request:	GET /web-services/rest/resource/DHCPServer/*DHCP*
Response:	Returns the DHCPServer object Content-Type: application/xml, application/json

Put DHCPServer Object

Modifies the Network Registrar DHCPServer object.

Request:	PUT /web-services/rest/resource/DHCPServer Accept: application/xml, application/json **Query Parameters** *action*: extra action to perform; value can be 'reload' The optional *reload* action will issue a server reload after changes are made. If the input object is null, or identical to the currently saved object, only the server reload action will be performed.
Response:	Content: none

Put DHCPServer Object By Name

Modifies the specified Network Registrar DHCPServer object.

Request:	PUT /web-services/rest/resource/DHCPServer/*DHCP* Accept: application/xml, application/json **Query Parameters** *action*: extra action to perform; value can be 'reload' or 'applyTemplate' The optional *reload* action will issue a server reload after changes are made. If the input object is null, or identical to the currently saved object, only the server reload action will be performed. The optional *applyTemplate* action will apply the specified template to the object

before changes are saved. Any predefined DHCPServer object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters

template: the template DHCPServer object name
This parameter is required.

| Response: | Content: none |

Resource: Dns64

This resource is used to manage the Dns64 class of Network Registrar objects.

Used for configuration of DNS64

Functions

Get Dns64 Object List

Gets the list of Network Registrar Dns64 objects.

Request:	GET /web-services/rest/resource/Dns64 Dns64 string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values.
Response:	Returns the list of Dns64 objects Content-Type: application/xml, application/json If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get Dns64 Object By Name

Gets the Network Registrar Dns64 object by name.

Request:	GET /web-services/rest/resource/Dns64/*{objectName}* *objectName*: the string representation of the Dns64 *name* property
Response:	Returns the Dns64 object Content-Type: application/xml, application/json

Put Dns64 Object By Name

Modifies or creates the specified Network Registrar Dns64 object.

Request:	PUT /web-services/rest/resource/Dns64/*{objectName}*
	Accept: application/xml, application/json
	objectName: the string representation of the Dns64 *name* property
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate'
	
	The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined Dns64 object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template Dns64 object name
	  This parameter is required.

Response:	Returns the *location* of the Dns64 object, if created Content: none

Create Dns64 Object

Creates a Network Registrar Dns64 object.

Request:	POST /web-services/rest/resource/Dns64
	Accept: application/xml, application/json, application/x-www-form-urlencoded
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate'
	
	These required Dns64 properties must be specified in the input object or form:
	  name: The name of the DNS64 configuration instance.
	
	The optional *applyTemplate* action will apply the specified template to create the object. Any predefined Dns64 object can be used as a template.Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template Dns64 object name
	  This parameter is required.

Response:	Returns the location of the new Dns64 object Content: none

Delete Dns64 Object By Name

Deletes the specified Network Registrar Dns64 object.

Request:	DELETE /web-services/rest/resource/Dns64/*{objectName}* *objectName*: the string representation of the Dns64 *name* property
Response:	Content: none

Put Dns64 Object List

Modifies or creates the specified list of Network Registrar Dns64 objects.

Request:	PUT /web-services/rest/resource/Dns64
	Accept: application/xml, application/json
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate'
	
	The optional *applyTemplate* action will apply the specified template to each object before changes are saved. Any predefined Dns64 object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template Dns64 object name
	  This parameter is required.

Response:	Content: none

Delete Dns64 Object List

Deletes the specified list of Network Registrar Dns64 objects.

Request:	DELETE /web-services/rest/resource/Dns64 Accept: application/xml, application/json **Query Parameters** *nrOidList*: the list of object OIDs to be deleted The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.
Response:	Content: none

Resource: DNSCachingServerConfig

This resource is used to manage the DNSCachingServerConfig class of Network Registrar objects.

DNS caching server configuration. Describes the configuration for a DNS caching server.

Functions

Get DNSCachingServerConfig Object

Gets the Network Registrar DNSCachingServerConfig 'CDNS' object.

Request: GET /web-services/rest/resource/DNSCachingServerConfig

Response: Returns the DNSCachingServerConfig object
Content-Type: application/xml, application/json

Get DNSCachingServerConfig Object By Name

Gets the Network Registrar DNSCachingServerConfig object by name.

Request: GET /web-services/rest/resource/DNSCachingServerConfig/*CDNS*

Response: Returns the DNSCachingServerConfig object
Content-Type: application/xml, application/json

Put DNSCachingServerConfig Object

Modifies the Network Registrar DNSCachingServerConfig object.

Request: PUT /web-services/rest/resource/DNSCachingServerConfig
Accept: application/xml, application/json

Response: Content: none

Put DNSCachingServerConfig Object By Name

Modifies the specified Network Registrar DNSCachingServerConfig object.

Request: PUT /web-services/rest/resource/DNSCachingServerConfig/*CDNS*
Accept: application/xml, application/json
Query Parameters
  action: extra action to perform; value can be 'applyTemplate'

The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined DNSCachingServerConfig object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
Action Parameters
  template: the template DNSCachingServerConfig object name
  This parameter is required.

Response: Content: none

Resource: DNSCachingServer

This resource is used to manage the DNSCachingServer class of Network Registrar objects.

The DNS caching server configuration object. This object is used to configure the DNS caching server-wide properties.

Functions

Get DNSCachingServer Object

Gets the Network Registrar DNSCachingServer 'CDNS' object.

Request:	GET /web-services/rest/resource/DNSCachingServer
Response:	Returns the DNSCachingServer object Content-Type: application/xml, application/json

Get DNSCachingServer Object By Name

Gets the Network Registrar DNSCachingServer object by name.

Request:	GET /web-services/rest/resource/DNSCachingServer/*CDNS*
Response:	Returns the DNSCachingServer object Content-Type: application/xml, application/json

Put DNSCachingServer Object

Modifies the Network Registrar DNSCachingServer object.

Request:	PUT /web-services/rest/resource/DNSCachingServer Accept: application/xml, application/json **Query Parameters** *action*: extra action to perform; value can be 'reload' The optional *reload* action will issue a server reload after changes are made. If the input object is null, or identical to the currently saved object, only the server reload action will be performed.
Response:	Content: none

Put DNSCachingServer Object By Name

Modifies the specified Network Registrar DNSCachingServer object.

Request:	PUT /web-services/rest/resource/DNSCachingServer/*CDNS* Accept: application/xml, application/json **Query Parameters** *action*: extra action to perform; value can be 'reload' or 'applyTemplate' The optional *reload* action will issue a server reload after changes are made. If the input object is null, or identical to the currently saved object, only the server reload action will be performed. The optional *applyTemplate* action will apply the specified template to the object

before changes are saved. Any predefined DNSCachingServer object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters

template: the template DNSCachingServer object name
This parameter is required.

Response:	Content: none

Resource: DnsEnumConfig

This resource is used to manage the DnsEnumConfig class of Network Registrar objects.

Establishes ENUM default settings to use when creating new E.164 domains and numbers. Only one instance of this class is persisted.

Functions

Get DnsEnumConfig Object

Gets the Network Registrar DnsEnumConfig 'ENUM' object.

Request:	GET /web-services/rest/resource/DnsEnumConfig
Response:	Returns the DnsEnumConfig object Content-Type: application/xml, application/json

Get DnsEnumConfig Object By Name

Gets the Network Registrar DnsEnumConfig object by name.

Request:	GET /web-services/rest/resource/DnsEnumConfig/*ENUM*
Response:	Returns the DnsEnumConfig object Content-Type: application/xml, application/json

Put DnsEnumConfig Object

Modifies the Network Registrar DnsEnumConfig object.

Request:	PUT /web-services/rest/resource/DnsEnumConfig Accept: application/xml, application/json
Response:	Content: none

Put DnsEnumConfig Object By Name

Modifies the specified Network Registrar DnsEnumConfig object.

Request:	PUT /web-services/rest/resource/DnsEnumConfig/*ENUM*
	Accept: application/xml, application/json
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate'
	
	The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined DnsEnumConfig object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template DnsEnumConfig object name
	  This parameter is required.

Response:	Content: none

Resource: DnsEnumDomain

This resource is used to manage the DnsEnumDomain class of Network Registrar objects.

Provides an abstracted definition of a e164 domain, corresponding to a SOAP/XML EnumRange.

Functions

Get DnsEnumDomain Object List

Gets the list of Network Registrar DnsEnumDomain objects.

Request:	GET /web-services/rest/resource/DnsEnumDomain **Query Parameters** *viewId*: the DNS view identifier, if applicable DnsEnumDomain string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values. If the *viewId* parameter is not specified, the default view will be used for the request.
Response:	Returns the list of DnsEnumDomain objects Content-Type: application/xml, application/json If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get DnsEnumDomain Object By Name

Gets the Network Registrar DnsEnumDomain object by name.

Request:	GET /web-services/rest/resource/DnsEnumDomain/*{objectName}* *objectName*: the string representation of the DnsEnumDomain *domainPrefix* property **Query Parameters** *viewId*: the DNS view identifier, if applicable
Response:	Returns the DnsEnumDomain object Content-Type: application/xml, application/json

Put DnsEnumDomain Object By Name

Modifies or creates the specified Network Registrar DnsEnumDomain object.

Request:	PUT /web-services/rest/resource/DnsEnumDomain/*{objectName}* Accept: application/xml, application/json *objectName*: the string representation of the DnsEnumDomain *domainPrefix* property **Query Parameters** *action*: extra action to perform; value can be 'applyTemplate' or 'push' The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined DnsEnumDomain object can

be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
Action Parameters
  template: the template DnsEnumDomain object name
  This parameter is required.

When connected to a regional server, the optional *push* action will push the object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed.
Action Parameters
  localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
  mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.

Response:	Returns the *location* of the DnsEnumDomain object, if created Content: none

Create DnsEnumDomain Object

Creates a Network Registrar DnsEnumDomain object.

Request:	POST /web-services/rest/resource/DnsEnumDomain
	Accept: application/xml, application/json, application/x-www-form-urlencoded
	Query Parameters
	  viewId: the DNS view identifier, if applicable
	  action: extra action to perform; value can be 'applyTemplate'
	
	These required DnsEnumDomain properties must be specified in the input object or form:
	  domainPrefix: Specifies the E.164 number prefix for this domain.
	
	The optional *applyTemplate* action will apply the specified template to create the object. Any predefined DnsEnumDomain object can be used as a template.Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template DnsEnumDomain object name
	  This parameter is required.

Response:	Returns the location of the new DnsEnumDomain object Content: none

Delete DnsEnumDomain Object By Name

Deletes the specified Network Registrar DnsEnumDomain object.

Request:	DELETE /web-services/rest/resource/DnsEnumDomain/*{objectName}* *objectName*: the string representation of the DnsEnumDomain *domainPrefix* property **Query Parameters** *viewId*: the DNS view identifier, if applicable
Response:	Content: none

Put DnsEnumDomain Object List

Modifies or creates the specified list of Network Registrar DnsEnumDomain objects.

Request:	PUT /web-services/rest/resource/DnsEnumDomain
	Accept: application/xml, application/json
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate' or 'push'
	
	The optional *applyTemplate* action will apply the specified template to each object before changes are saved. Any predefined DnsEnumDomain object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template DnsEnumDomain object name
	  This parameter is required.
	
	When connected to a regional server, the optional *push* action will push the list to the specified local clusters after changes are made.
	Action Parameters
	  localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
	  mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

Response:	Content: none

Delete DnsEnumDomain Object List

Deletes the specified list of Network Registrar DnsEnumDomain objects.

Request:	DELETE /web-services/rest/resource/DnsEnumDomain Accept: application/xml, application/json The input object list is required. Input objects must include the *domainPrefix* property.
Response:	Content: none

Resource: DnsEnumEntrySet

This resource is used to manage the DnsEnumEntrySet class of Network Registrar objects.

Provides an abstracted definition of a NAPTR resource record, corresponding to a SOAP/XML EnumNumber.

Functions

Get DnsEnumEntrySet Object List

Gets the list of Network Registrar DnsEnumEntrySet objects.

Request:	GET /web-services/rest/resource/DnsEnumEntrySet **Query Parameters** *viewId*: the DNS view identifier, if applicable DnsEnumEntrySet string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values. If the *viewId* parameter is not specified, the default view will be used for the request.
Response:	Returns the list of DnsEnumEntrySet objects Content-Type: application/xml, application/json If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get DnsEnumEntrySet Object By Name

Gets the Network Registrar DnsEnumEntrySet object by name.

Request:	GET /web-services/rest/resource/DnsEnumEntrySet/*{objectName}* *objectName*: the string representation of the DnsEnumEntrySet *number* property **Query Parameters** *viewId*: the DNS view identifier, if applicable
Response:	Returns the DnsEnumEntrySet object Content-Type: application/xml, application/json

Put DnsEnumEntrySet Object By Name

Modifies or creates the specified Network Registrar DnsEnumEntrySet object.

Request:	PUT /web-services/rest/resource/DnsEnumEntrySet/*{objectName}* Accept: application/xml, application/json *objectName*: the string representation of the DnsEnumEntrySet *number* property **Query Parameters** *action*: extra action to perform; value can be 'applyTemplate' or 'push' The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined DnsEnumEntrySet object can

be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
Action Parameters
 template: the template DnsEnumEntrySet object name
 This parameter is required.

When connected to a regional server, the optional *push* action will push the object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed.
Action Parameters
 localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
 mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.

Response:	Returns the *location* of the DnsEnumEntrySet object, if created Content: none

Create DnsEnumEntrySet Object

Creates a Network Registrar DnsEnumEntrySet object.

Request:	POST /web-services/rest/resource/DnsEnumEntrySet Accept: application/xml, application/json, application/x-www-form-urlencoded **Query Parameters** *viewId*: the DNS view identifier, if applicable *action*: extra action to perform; value can be 'applyTemplate' These required DnsEnumEntrySet properties must be specified in the input object or form: *number*: Specifies the E.164 number for this entry. *services*: Specifies the services for this number. The optional *applyTemplate* action will apply the specified template to create the object. Any predefined DnsEnumEntrySet object can be used as a template.Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged. **Action Parameters** *template*: the template DnsEnumEntrySet object name This parameter is required.
Response:	Returns the location of the new DnsEnumEntrySet object Content: none

Delete DnsEnumEntrySet Object By Name

Deletes the specified Network Registrar DnsEnumEntrySet object.

Request:	DELETE /web-services/rest/resource/DnsEnumEntrySet/*{objectName}* *objectName*: the string representation of the DnsEnumEntrySet *number* property **Query Parameters** *viewId*: the DNS view identifier, if applicable
Response:	Content: none

Put DnsEnumEntrySet Object List

Modifies or creates the specified list of Network Registrar DnsEnumEntrySet objects.

Request:	PUT /web-services/rest/resource/DnsEnumEntrySet
	Accept: application/xml, application/json
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate' or 'push'
	
	The optional *applyTemplate* action will apply the specified template to each object before changes are saved. Any predefined DnsEnumEntrySet object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template DnsEnumEntrySet object name
	  This parameter is required.
	
	When connected to a regional server, the optional *push* action will push the list to the specified local clusters after changes are made.
	Action Parameters
	  localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
	  mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

Response:	Content: none

Delete DnsEnumEntrySet Object List

Deletes the specified list of Network Registrar DnsEnumEntrySet objects.

Request:	DELETE /web-services/rest/resource/DnsEnumEntrySet Accept: application/xml, application/json The input object list is required. Input objects must include the *number* property.
Response:	Content: none

Resource: DnsException

This resource is used to manage the DnsException class of Network Registrar objects.

There may be multiple resolution exceptions. The resolution exception can be used to configure authoritative data to be used by the resolver that cannot be accessed using the public internet servers. This is useful for company-local data or private zones. Setup an authoritative server on a different host (or different port). The DNS caching server can then access the data, without referring to the public internet for it. This setup allows DNSSEC signed zones to be served by that authoritative server, in which case a trusted key entry with the public key can be put in config, so that the DNS caching server can validate the data and set the AD bit on replies for the private zone (authoritative servers do not set the AD bit). This setup makes the DNS caching server capable of answering queries for the private zone, and can even set the AD bit ('authentic'), but the AA ('authoritative') bit is not set on these replies.

Functions

Get DnsException Object List

Gets the list of Network Registrar DnsException objects.

Request:	GET /web-services/rest/resource/DnsException DnsException string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values.
Response:	Returns the list of DnsException objects Content-Type: application/xml, application/json If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get DnsException Object By Name

Gets the Network Registrar DnsException object by name.

Request:	GET /web-services/rest/resource/DnsException/*{objectName}* *objectName*: the string representation of the DnsException *name* property
Response:	Returns the DnsException object Content-Type: application/xml, application/json

Put DnsException Object By Name

Modifies or creates the specified Network Registrar DnsException object.

Request:	PUT /web-services/rest/resource/DnsException/*{objectName}* Accept: application/xml, application/json *objectName*: the string representation of the DnsException *name* property **Query Parameters** *action*: extra action to perform; value can be 'applyTemplate' or 'push' The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined DnsException object can be

used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
Action Parameters
  template: the template DnsException object name
  This parameter is required.

When connected to a regional server, the optional *push* action will push the object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed.
Action Parameters
  localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
  mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.

Response:	Returns the *location* of the DnsException object, if created Content: none

Create DnsException Object

Creates a Network Registrar DnsException object.

Request:	POST /web-services/rest/resource/DnsException
	Accept: application/xml, application/json, application/x-www-form-urlencoded
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate'
	
	These required DnsException properties must be specified in the input object or form:
	  name: Specifies the domain of queries that should be sent to this exception DNS server for resolution.
	
	The optional *applyTemplate* action will apply the specified template to create the object. Any predefined DnsException object can be used as a template.Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template DnsException object name
	  This parameter is required.

Response:	Returns the location of the new DnsException object Content: none

Delete DnsException Object By Name

Deletes the specified Network Registrar DnsException object.

Request:	DELETE /web-services/rest/resource/DnsException/*{objectName}* *objectName*: the string representation of the DnsException *name* property
Response:	Content: none

Put DnsException Object List

Modifies or creates the specified list of Network Registrar DnsException objects.

Request:	PUT /web-services/rest/resource/DnsException
	Accept: application/xml, application/json
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate' or 'push'
	
	The optional *applyTemplate* action will apply the specified template to each object before changes are saved. Any predefined DnsException object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template DnsException object name
	  This parameter is required.
	
	When connected to a regional server, the optional *push* action will push the list to the specified local clusters after changes are made.
	Action Parameters
	  localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
	  mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

Response:	Content: none

Delete DnsException Object List

Deletes the specified list of Network Registrar DnsException objects.

Request:	DELETE /web-services/rest/resource/DnsException Accept: application/xml, application/json **Query Parameters** *nrOidList*: the list of object OIDs to be deleted The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.
Response:	Content: none

Resource: DnsForwarder

This resource is used to manage the DnsForwarder class of Network Registrar objects.

There may be multiple forward zones. For the forward zone the lists of nameservers is used to forward the queries to. The servers listed have to handle further recursion for the query. Thus, those servers are not authority servers, but are recursive servers too; the DNS caching server does not perform recursion itself for the forward zones, it lets the remote servers do it. Class IN is assumed. A forward-zone entry with name "." and a host or addr target will forward all queries to that other server (unless it can answer from the cache).

Functions

Get DnsForwarder Object List	
Gets the list of Network Registrar DnsForwarder objects.	
Request:	GET /web-services/rest/resource/DnsForwarder DnsForwarder string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values.
Response:	Returns the list of DnsForwarder objects Content-Type: application/xml, application/json If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.
Get DnsForwarder Object By Name	
Gets the Network Registrar DnsForwarder object by name.	
Request:	GET /web-services/rest/resource/DnsForwarder/{*objectName*} *objectName*: the string representation of the DnsForwarder *name* property
Response:	Returns the DnsForwarder object Content-Type: application/xml, application/json
Put DnsForwarder Object By Name	
Modifies or creates the specified Network Registrar DnsForwarder object.	
Request:	PUT /web-services/rest/resource/DnsForwarder/{*objectName*} Accept: application/xml, application/json *objectName*: the string representation of the DnsForwarder *name* property **Query Parameters** *action*: extra action to perform; value can be 'applyTemplate' or 'push' The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined DnsForwarder object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters
  template: the template DnsForwarder object name
  This parameter is required.

When connected to a regional server, the optional *push* action will push the object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed.
Action Parameters
  localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
  mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.

Response:	Returns the *location* of the DnsForwarder object, if created Content: none

Create DnsForwarder Object

Creates a Network Registrar DnsForwarder object.

Request:	POST /web-services/rest/resource/DnsForwarder
	Accept: application/xml, application/json, application/x-www-form-urlencoded
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate'
	
	These required DnsForwarder properties must be specified in the input object or form:
	  name: Specifies which domain of queries that should be forwarded for to this DNS server for resolution.
	
	The optional *applyTemplate* action will apply the specified template to create the object. Any predefined DnsForwarder object can be used as a template.Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template DnsForwarder object name
	  This parameter is required.

Response:	Returns the location of the new DnsForwarder object Content: none

Delete DnsForwarder Object By Name

Deletes the specified Network Registrar DnsForwarder object.

Request:	DELETE /web-services/rest/resource/DnsForwarder/*{objectName}* *objectName*: the string representation of the DnsForwarder *name* property

Response:	Content: none

Put DnsForwarder Object List

Modifies or creates the specified list of Network Registrar DnsForwarder objects.

Request:	PUT /web-services/rest/resource/DnsForwarder
	Accept: application/xml, application/json
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate' or 'push'
	
	The optional *applyTemplate* action will apply the specified template to each object before changes are saved. Any predefined DnsForwarder object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template DnsForwarder object name
	  This parameter is required.
	
	When connected to a regional server, the optional *push* action will push the list to the specified local clusters after changes are made.
	Action Parameters
	  localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
	  mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

Response:	Content: none

Delete DnsForwarder Object List

Deletes the specified list of Network Registrar DnsForwarder objects.

Request:	DELETE /web-services/rest/resource/DnsForwarder Accept: application/xml, application/json **Query Parameters** *nrOidList*: the list of object OIDs to be deleted The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.
Response:	Content: none

Resource: DnsSecKey

This resource is used to manage the DnsSecKey class of Network Registrar objects.

Specifies Authoritative DNSSEC Keys.

Functions

Get DnsSecKey Object List

Gets the list of Network Registrar DnsSecKey objects.

Request:	GET /web-services/rest/resource/DnsSecKey DnsSecKey string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values.
Response:	Returns the list of DnsSecKey objects Content-Type: application/xml, application/json If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get DnsSecKey Object By Name

Gets the Network Registrar DnsSecKey object by name.

Request:	GET /web-services/rest/resource/DnsSecKey/{*objectName*} *objectName*: the string representation of the DnsSecKey *name* property
Response:	Returns the DnsSecKey object Content-Type: application/xml, application/json

Put DnsSecKey Object By Name

Modifies or creates the specified Network Registrar DnsSecKey object.

Request:	PUT /web-services/rest/resource/DnsSecKey/{*objectName*} Accept: application/xml, application/json *objectName*: the string representation of the DnsSecKey *name* property **Query Parameters** 　*action*: extra action to perform; value can be 'applyTemplate' or 'push' The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined DnsSecKey object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged. **Action Parameters** 　*template*: the template DnsSecKey object name 　This parameter is required.

When connected to a regional server, the optional *push* action will push the object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed.

Action Parameters
  localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
  mode: the sync mode; value can be 'replace', or 'exact'

At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.

Response:	Returns the *location* of the DnsSecKey object, if created Content: none

Create DnsSecKey Object

Creates a Network Registrar DnsSecKey object.

Request:	POST /web-services/rest/resource/DnsSecKey
	Accept: application/xml, application/json, application/x-www-form-urlencoded
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate'
	
	These required DnsSecKey properties must be specified in the input object or form:
	  name: Specifies the name of this key.
	
	The optional *applyTemplate* action will apply the specified template to create the object. Any predefined DnsSecKey object can be used as a template.Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template DnsSecKey object name
	  This parameter is required.

Response:	Returns the location of the new DnsSecKey object Content: none

Delete DnsSecKey Object By Name

Deletes the specified Network Registrar DnsSecKey object.

Request:	DELETE /web-services/rest/resource/DnsSecKey/*{objectName}* *objectName*: the string representation of the DnsSecKey *name* property
Response:	Content: none

Put DnsSecKey Object List

Modifies or creates the specified list of Network Registrar DnsSecKey objects.

Request:	PUT /web-services/rest/resource/DnsSecKey
	Accept: application/xml, application/json
	Query Parameters
	action: extra action to perform; value can be 'applyTemplate' or 'push'
	The optional *applyTemplate* action will apply the specified template to each object before changes are saved. Any predefined DnsSecKey object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
	Action Parameters
	template: the template DnsSecKey object name
	This parameter is required.
	When connected to a regional server, the optional *push* action will push the list to the specified local clusters after changes are made.
	Action Parameters
	localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
	mode: the sync mode; value can be 'replace', or 'exact'
Response:	Content: none

Delete DnsSecKey Object List

Deletes the specified list of Network Registrar DnsSecKey objects.

Request:	DELETE /web-services/rest/resource/DnsSecKey
	Accept: application/xml, application/json
	Query Parameters
	nrOidList: the list of object OIDs to be deleted
	The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.
Response:	Content: none

Resource: DnsSec

This resource is used to manage the DnsSec class of Network Registrar objects.

Used for configuration of DNSSEC

Functions

Get DnsSec Object

Gets the Network Registrar DnsSec 'cdnssec' object.

Request: GET /web-services/rest/resource/DnsSec

Response: Returns the DnsSec object
           Content-Type: application/xml, application/json

Get DnsSec Object By Name

Gets the Network Registrar DnsSec object by name.

Request: GET /web-services/rest/resource/DnsSec/*cdnssec*

Response: Returns the DnsSec object
           Content-Type: application/xml, application/json

Put DnsSec Object

Modifies the Network Registrar DnsSec object.

Request: PUT /web-services/rest/resource/DnsSec
           Accept: application/xml, application/json

Response: Content: none

Put DnsSec Object By Name

Modifies the specified Network Registrar DnsSec object.

Request: PUT /web-services/rest/resource/DnsSec/*cdnssec*
           Accept: application/xml, application/json
           Query Parameters
             action: extra action to perform; value can be 'applyTemplate'

           The optional *applyTemplate* action will apply the specified template to the object
           before changes are saved. Any predefined DnsSec object can be used as a
           template.Values other than the name that are set in the template will replace
           existing values in the object. Values that are unset will remain unchanged.
           Action Parameters
             template: the template DnsSec object name
             This parameter is required.

Response: Content: none

Resource: DNSServer

This resource is used to manage the DNSServer class of Network Registrar objects.

The DNS server configuration object. This object is used to configure server-wide properties.

Functions

Get DNSServer Object
Gets the Network Registrar DNSServer 'DNS' object.

Request:	GET /web-services/rest/resource/DNSServer
Response:	Returns the DNSServer object Content-Type: application/xml, application/json

Get DNSServer Object By Name
Gets the Network Registrar DNSServer object by name.

Request:	GET /web-services/rest/resource/DNSServer/*DNS*
Response:	Returns the DNSServer object Content-Type: application/xml, application/json

Put DNSServer Object
Modifies the Network Registrar DNSServer object.

Request:	PUT /web-services/rest/resource/DNSServer Accept: application/xml, application/json **Query Parameters** *action*: extra action to perform; value can be 'reload' The optional *reload* action will issue a server reload after changes are made. If the input object is null, or identical to the currently saved object, only the server reload action will be performed.
Response:	Content: none

Put DNSServer Object By Name
Modifies the specified Network Registrar DNSServer object.

Request:	PUT /web-services/rest/resource/DNSServer/*DNS* Accept: application/xml, application/json **Query Parameters** *action*: extra action to perform; value can be 'reload' or 'applyTemplate' The optional *reload* action will issue a server reload after changes are made. If the input object is null, or identical to the currently saved object, only the server reload action will be performed. The optional *applyTemplate* action will apply the specified template to the object

before changes are saved. Any predefined DNSServer object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters

  template: the template DNSServer object name
  This parameter is required.

Response:	Content: none

Resource: DnsTrustAnchor

This resource is used to manage the DnsTrustAnchor class of Network Registrar objects.

Used for configuring DNS Caching Server Trust Anchors.

Functions

Get DnsTrustAnchor Object List

Gets the list of Network Registrar DnsTrustAnchor objects.

Request:	GET /web-services/rest/resource/DnsTrustAnchor DnsTrustAnchor string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values.
Response:	Returns the list of DnsTrustAnchor objects Content-Type: application/xml, application/json If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get DnsTrustAnchor Object By Name

Gets the Network Registrar DnsTrustAnchor object by name.

Request:	GET /web-services/rest/resource/DnsTrustAnchor/*{objectName}* *objectName*: the string representation of the DnsTrustAnchor *name* property
Response:	Returns the DnsTrustAnchor object Content-Type: application/xml, application/json

Put DnsTrustAnchor Object By Name

Modifies or creates the specified Network Registrar DnsTrustAnchor object.

Request:	PUT /web-services/rest/resource/DnsTrustAnchor/*{objectName}*
	Accept: application/xml, application/json
	objectName: the string representation of the DnsTrustAnchor *name* property
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate' or 'push'
	
	The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined DnsTrustAnchor object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template DnsTrustAnchor object name
	  This parameter is required.

When connected to a regional server, the optional *push* action will push the object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed.

Action Parameters
  localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
  mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.

Response:	Returns the *location* of the DnsTrustAnchor object, if created Content: none

Create DnsTrustAnchor Object

Creates a Network Registrar DnsTrustAnchor object.

Request:	POST /web-services/rest/resource/DnsTrustAnchor
	Accept: application/xml, application/json, application/x-www-form-urlencoded
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate'
	
	These required DnsTrustAnchor properties must be specified in the input object or form:
	  name: The name of the trust anchor configuration instance.
	  trustedKeyRrs: Specifies a list of DS and/or DNSKEY RRs that represent trusted keys used for DNSSEC validation.
	
	The optional *applyTemplate* action will apply the specified template to create the object. Any predefined DnsTrustAnchor object can be used as a template.Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template DnsTrustAnchor object name
	  This parameter is required.

Response:	Returns the location of the new DnsTrustAnchor object Content: none

Delete DnsTrustAnchor Object By Name

Deletes the specified Network Registrar DnsTrustAnchor object.

Request:	DELETE /web-services/rest/resource/DnsTrustAnchor/{*objectName*} *objectName*: the string representation of the DnsTrustAnchor *name* property
Response:	Content: none

Put DnsTrustAnchor Object List

Modifies or creates the specified list of Network Registrar DnsTrustAnchor objects.

Request:	PUT /web-services/rest/resource/DnsTrustAnchor
	Accept: application/xml, application/json
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate' or 'push'
	
	The optional *applyTemplate* action will apply the specified template to each object before changes are saved. Any predefined DnsTrustAnchor object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template DnsTrustAnchor object name
	  This parameter is required.
	
	When connected to a regional server, the optional *push* action will push the list to the specified local clusters after changes are made.
	Action Parameters
	  localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
	  mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

Response:	Content: none

Delete DnsTrustAnchor Object List

Deletes the specified list of Network Registrar DnsTrustAnchor objects.

Request:	DELETE /web-services/rest/resource/DnsTrustAnchor Accept: application/xml, application/json **Query Parameters** *nrOidList*: the list of object OIDs to be deleted The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.
Response:	Content: none

Resource: DnsUpdateConfig

This resource is used to manage the DnsUpdateConfig class of Network Registrar objects.

Provides configuration information to a DHCP server performing DNS updates.

Functions

Get DnsUpdateConfig Object List

Gets the list of Network Registrar DnsUpdateConfig objects.

Request:	GET /web-services/rest/resource/DnsUpdateConfig DnsUpdateConfig string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values.
Response:	Returns the list of DnsUpdateConfig objects Content-Type: application/xml, application/json If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get DnsUpdateConfig Object By Name

Gets the Network Registrar DnsUpdateConfig object by name.

Request:	GET /web-services/rest/resource/DnsUpdateConfig/*{objectName}* *objectName*: the string representation of the DnsUpdateConfig *name* property
Response:	Returns the DnsUpdateConfig object Content-Type: application/xml, application/json

Put DnsUpdateConfig Object By Name

Modifies or creates the specified Network Registrar DnsUpdateConfig object.

Request:	PUT /web-services/rest/resource/DnsUpdateConfig/*{objectName}*
	Accept: application/xml, application/json
	objectName: the string representation of the DnsUpdateConfig *name* property
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate' or 'push'
	
	The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined DnsUpdateConfig object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template DnsUpdateConfig object name
	  This parameter is required.

When connected to a regional server, the optional *push* action will push the object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed.

Action Parameters
  localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
  mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.

Response:	Returns the *location* of the DnsUpdateConfig object, if created Content: none

Create DnsUpdateConfig Object

Creates a Network Registrar DnsUpdateConfig object.

Request:	POST /web-services/rest/resource/DnsUpdateConfig
	Accept: application/xml, application/json, application/x-www-form-urlencoded
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate'
	
	These required DnsUpdateConfig properties must be specified in the input object or form:
	  name: Gives a unique name to the configuration object.
	
	The optional *applyTemplate* action will apply the specified template to create the object. Any predefined DnsUpdateConfig object can be used as a template.Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template DnsUpdateConfig object name
	  This parameter is required.

Response:	Returns the location of the new DnsUpdateConfig object Content: none

Delete DnsUpdateConfig Object By Name

Deletes the specified Network Registrar DnsUpdateConfig object.

Request:	DELETE /web-services/rest/resource/DnsUpdateConfig/{*objectName*} *objectName*: the string representation of the DnsUpdateConfig *name* property
Response:	Content: none

Put DnsUpdateConfig Object List

Modifies or creates the specified list of Network Registrar DnsUpdateConfig objects.

Request:	PUT /web-services/rest/resource/DnsUpdateConfig
	Accept: application/xml, application/json
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate' or 'push'
	
	The optional *applyTemplate* action will apply the specified template to each object before changes are saved. Any predefined DnsUpdateConfig object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template DnsUpdateConfig object name
	  This parameter is required.
	
	When connected to a regional server, the optional *push* action will push the list to the specified local clusters after changes are made.
	Action Parameters
	  localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
	  mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

Response:	Content: none

Delete DnsUpdateConfig Object List

Deletes the specified list of Network Registrar DnsUpdateConfig objects.

Request:	DELETE /web-services/rest/resource/DnsUpdateConfig Accept: application/xml, application/json **Query Parameters** *nrOidList*: the list of object OIDs to be deleted The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.
Response:	Content: none

Resource: DnsView

This resource is used to manage the DnsView class of Network Registrar objects.

DNS View Configuration Class.

Functions

Get DnsView Object List

Gets the list of Network Registrar DnsView objects.

Request:	GET /web-services/rest/resource/DnsView DnsView string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values.
Response:	Returns the list of DnsView objects Content-Type: application/xml, application/json If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get DnsView Object By Name

Gets the Network Registrar DnsView object by name.

Request:	GET /web-services/rest/resource/DnsView/*{objectName}* *objectName*: the string representation of the DnsView *name* property
Response:	Returns the DnsView object Content-Type: application/xml, application/json

Put DnsView Object By Name

Modifies or creates the specified Network Registrar DnsView object.

Request:	PUT /web-services/rest/resource/DnsView/*{objectName}*
	Accept: application/xml, application/json
	objectName: the string representation of the DnsView *name* property
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate' or 'push'
	
	The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined DnsView object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template DnsView object name
	  This parameter is required.

When connected to a regional server, the optional *push* action will push the object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed.

Action Parameters
  localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
  mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.

Response:	Returns the *location* of the DnsView object, if created Content: none

Create DnsView Object

Creates a Network Registrar DnsView object.

Request:	POST /web-services/rest/resource/DnsView
	Accept: application/xml, application/json, application/x-www-form-urlencoded
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate'
	
	These required DnsView properties must be specified in the input object or form:
	  name: Specifies the name of the view.
	
	The optional *applyTemplate* action will apply the specified template to create the object. Any predefined DnsView object can be used as a template.Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template DnsView object name
	  This parameter is required.

Response:	Returns the location of the new DnsView object Content: none

Delete DnsView Object By Name

Deletes the specified Network Registrar DnsView object.

Request:	DELETE /web-services/rest/resource/DnsView/*{objectName}* *objectName*: the string representation of the DnsView *name* property
Response:	Content: none

Put DnsView Object List

Modifies or creates the specified list of Network Registrar DnsView objects.

Request:	PUT /web-services/rest/resource/DnsView
	Accept: application/xml, application/json
	Query Parameters
	action: extra action to perform; value can be 'applyTemplate' or 'push'
	The optional *applyTemplate* action will apply the specified template to each object before changes are saved. Any predefined DnsView object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
	Action Parameters
	template: the template DnsView object name
	This parameter is required.
	When connected to a regional server, the optional *push* action will push the list to the specified local clusters after changes are made.
	Action Parameters
	localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
	mode: the sync mode; value can be 'ensure', 'replace', or 'exact'
Response:	Content: none

Delete DnsView Object List

Deletes the specified list of Network Registrar DnsView objects.

Request:	DELETE /web-services/rest/resource/DnsView
	Accept: application/xml, application/json
	Query Parameters
	nrOidList: the list of object OIDs to be deleted
	The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.
Response:	Content: none

Resource: Key

This resource is used to manage the Key class of Network Registrar objects.

A credential, used in features like DNS TSIG.

Functions

Get Key Object List

Gets the list of Network Registrar Key objects.

Request:	GET /web-services/rest/resource/Key Key string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values.
Response:	Returns the list of Key objects Content-Type: application/xml, application/json If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get Key Object By Name

Gets the Network Registrar Key object by name.

Request:	GET /web-services/rest/resource/Key/*{objectName}* *objectName*: the string representation of the Key *name* property
Response:	Returns the Key object Content-Type: application/xml, application/json

Put Key Object By Name

Modifies or creates the specified Network Registrar Key object.

Request:	PUT /web-services/rest/resource/Key/*{objectName}*
	Accept: application/xml, application/json
	objectName: the string representation of the Key *name* property
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate' or 'push'
	
	The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined Key object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template Key object name
	  This parameter is required.
	
	When connected to a regional server, the optional *push* action will push the

object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed.

Action Parameters
  localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
  mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.

Response:	Returns the *location* of the Key object, if created Content: none

Create Key Object

Creates a Network Registrar Key object.

Request:	POST /web-services/rest/resource/Key
	Accept: application/xml, application/json, application/x-www-form-urlencoded
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate'
	
	These required Key properties must be specified in the input object or form:
	  name: The name of this key.
	  secret: A base64 encoded string used for transaction authentication.
	
	The optional *applyTemplate* action will apply the specified template to create the object. Any predefined Key object can be used as a template.Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template Key object name
	  This parameter is required.

Response:	Returns the location of the new Key object Content: none

Delete Key Object By Name

Deletes the specified Network Registrar Key object.

Request:	DELETE /web-services/rest/resource/Key/*{objectName}* *objectName*: the string representation of the Key *name* property
Response:	Content: none

Put Key Object List

Modifies or creates the specified list of Network Registrar Key objects.

Request:	PUT /web-services/rest/resource/Key Accept: application/xml, application/json

Query Parameters
  action: extra action to perform; value can be 'applyTemplate' or 'push'

The optional *applyTemplate* action will apply the specified template to each object before changes are saved. Any predefined Key object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
Action Parameters
  template: the template Key object name
  This parameter is required.

When connected to a regional server, the optional *push* action will push the list to the specified local clusters after changes are made.
Action Parameters
  localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
  mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

Response:	Content: none

Delete Key Object List

Deletes the specified list of Network Registrar Key objects.

Request:	DELETE /web-services/rest/resource/Key Accept: application/xml, application/json **Query Parameters** *nrOidList*: the list of object OIDs to be deleted The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.
Response:	Content: none

Resource: Lease6

This resource is used to manage the Lease6 class of Network Registrar objects.

A DHCPv6 lease.

Functions

Get Lease6 Object List

Gets the list of Network Registrar Lease6 objects.

Request:	GET /web-services/rest/resource/Lease6 **Query Parameters** *vpnId*: the VPN identifier for the address, if applicable Lease6 string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values. If the *vpnId* parameter is not specified, the default VPN will be used for the request.
Response:	Returns the list of Lease6 objects Content-Type: application/xml, application/json If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get Lease6 Object By Name

Gets the Network Registrar Lease6 object by name.

Request:	GET /web-services/rest/resource/Lease6/{*objectName*} *objectName*: the string representation of the Lease6 *ip6Address* property. Use the '-' character in place of the '/' character, if present in the name. **Query Parameters** *vpnId*: the VPN identifier for the address, if applicable
Response:	Returns the Lease6 object Content-Type: application/xml, application/json

Get Next Available Lease6 Object

Creates a Network Registrar Lease6 object with the next available address.

Request:	POST /web-services/rest/resource/Lease6 Accept: application/x-www-form-urlencoded **Query Parameters** *action*: value can be 'getNextAddress' Note the 'getNextAddress' action is implicit and can be omitted from the URL. Required action parameters must always be specified. **Action Parameters**

clientId: the client DUID
address: the parent prefix or link address
vpnId: the VPN identifier for the address, if applicable
clientClass: the client class required for the address, if applicable
prefix: the parent prefix name (if specified, address parameters are ignored)
length: the length to be allocated for prefix-delegation (PD) prefixes; when unset or 0, the server will determine the length
hostName: the client host name; when set, DNS entries will be created for the assigned address
domainName: the domain name for the client host name

The *clientId* parameter and parent criteria are required for this action.

Response:	Returns the location of the new Lease6 object Content: none

Release Lease6 Object

Releases the address associated with a Network Registrar Lease6 object by forcing it available. If reserved, the associated reservation is also removed.

Request:	DELETE /web-services/rest/resource/Lease6/*{objectName}*
	objectName: string representation of the Lease6 *ip6Address* property. Use the '-' character in place of the '/' character, if present in the address name.
	Query Parameters
	  vpnId: the VPN identifier for the address, if applicable
	  action: value can be 'releaseAddress'
	
	Note the 'releaseAddress' action is implicit and can be omitted from the URL.

Response:	Content: none

Modify Lease6 Object By Name

Executes the specified action for the Network Registrar Lease6 object.

Request:	PUT /web-services/rest/resource/Lease6/*{objectName}* Accept: application/xml, application/json *objectName*: the string representation of the Lease6 *ip6Address* property. Use the '-' character in place of the '/' character, if present in the name. **Query Parameters** *action*: action to perform; value can be 'activate', 'deactivate', 'forceAvailable', or 'reconfigure'. The *activate* action will clear the 'deactivated' setting on the *flags* property, if set. The *deactivate* action will set the 'deactivated' setting on the *flags* property. The *forceAvailable* action will set the 'available' setting on the *state* property.

The *reconfigure* action will send a reconfigure request to the client.

Action Parameters

  requestType: the request type; value can be 'renew' or 'rebind' or 'info'. If parameter is omitted, 'renew' is sent.

  relay: send request via relay; value can be 'true' or 'false'. If false or parameter is omitted, request is unicast to the client.

Response:	Content: none

Resource: Lease

This resource is used to manage the Lease class of Network Registrar objects.

A DHCP lease.

Functions

Get Lease Object List	
Gets the list of Network Registrar Lease objects.	
Request:	GET /web-services/rest/resource/Lease **Query Parameters** *vpnId*: the VPN identifier for the address, if applicable Lease string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values. If the *vpnId* parameter is not specified, the default VPN will be used for the request.
Response:	Returns the list of Lease objects Content-Type: application/xml, application/json If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get Lease Object By Name	
Gets the Network Registrar Lease object by name.	
Request:	GET /web-services/rest/resource/Lease/{*objectName*} *objectName*: the string representation of the Lease *address* property. Use the '-' character in place of the '/' character, if present in the name. **Query Parameters** *vpnId*: the VPN identifier for the address, if applicable
Response:	Returns the Lease object Content-Type: application/xml, application/json

Get Next Available Lease Object	
Creates a Network Registrar Lease object with the next available address.	
Request:	POST /web-services/rest/resource/Lease Accept: application/x-www-form-urlencoded **Query Parameters** *action*: value can be 'getNextAddress' Note the 'getNextAddress' action is implicit and can be omitted from the URL. Required action parameters must always be specified. **Action Parameters**

clientId: the client MAC address
address: the parent subnet or related address
vpnId: the VPN identifier for the address, if applicable
clientClass: the client class required for the address, if applicable
scope: the parent scope name (if specified, address parameters are ignored)
hostName: the client host name; when set, DNS entries will be created for the assigned address
domainName: the domain name for the client host name

The *clientId* parameter and parent criteria are required for this action.

Response:	Returns the location of the new Lease object Content: none

Release Lease Object

Releases the address associated with a Network Registrar Lease object by forcing it available. If reserved, the associated reservation is also removed.

Request:	DELETE /web-services/rest/resource/Lease/{*objectName*}
	objectName: string representation of the Lease *address* property. Use the '-' character in place of the '/' character, if present in the address name.
	Query Parameters
	  vpnId: the VPN identifier for the address, if applicable
	  action: value can be 'releaseAddress'
	
	Note the 'releaseAddress' action is implicit and can be omitted from the URL.

Response:	Content: none

Modify Lease Object By Name

Executes the specified action for the Network Registrar Lease object.

Request:	PUT /web-services/rest/resource/Lease/{*objectName*} Accept: application/xml, application/json *objectName*: the string representation of the Lease *address* property. Use the '-' character in place of the '/' character, if present in the name. **Query Parameters** *action*: action to perform; value can be 'activate', 'deactivate', or 'forceAvailable'. The *activate* action will clear the 'deactivated' setting on the *flags* property, if set. The *deactivate* action will set the 'deactivated' setting on the *flags* property. The *forceAvailable* action will set the 'available' setting on the *state* property.
Response:	Content: none

Resource: Link

This resource is used to manage the Link class of Network Registrar objects.

This object represents a physical network link. Multiple logical IP networks may be running concurrently on the same link.

Functions

Get Link Object List

Gets the list of Network Registrar Link objects.

Request:	GET /web-services/rest/resource/Link Link string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values. If the *vpnId* parameter is not specified, the default VPN will be used for the request.
Response:	Returns the list of Link objects Content-Type: application/xml, application/json If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get Link Object By Name

Gets the Network Registrar Link object by name.

Request:	GET /web-services/rest/resource/Link/*{objectName}* *objectName*: the string representation of the Link *name* property
Response:	Returns the Link object Content-Type: application/xml, application/json

Put Link Object By Name

Modifies or creates the specified Network Registrar Link object.

Request:	PUT /web-services/rest/resource/Link/*{objectName}*
	Accept: application/xml, application/json
	objectName: the string representation of the Link *name* property
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate' or 'push'
	
	The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined Link or LinkTemplate object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template Link object name

linkTemplate: the LinkTemplate object name
Either *template* or *linkTemplate* must be specified.

When connected to a regional server, the optional *push* action will push the object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed.
Action Parameters
  localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
  mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.

Response:	Returns the *location* of the Link object, if created Content: none

Create Link Object

Creates a Network Registrar Link object.

Request:	POST /web-services/rest/resource/Link
	Accept: application/xml, application/json, application/x-www-form-urlencoded
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate'
	
	These required Link properties must be specified in the input object or form:
	  name: Provides user-assigned name for the link.
	
	The optional *applyTemplate* action will apply the specified template to create the object. Any predefined Link or LinkTemplate object can be used as a template.Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template Link object name
	  linkTemplate: the LinkTemplate object name
	  Either *template* or *linkTemplate* must be specified.

Response:	Returns the location of the new Link object Content: none

Delete Link Object By Name

Deletes the specified Network Registrar Link object.

Request:	DELETE /web-services/rest/resource/Link/*{objectName}* *objectName*: the string representation of the Link *name* property
Response:	Content: none

Put Link Object List

Modifies or creates the specified list of Network Registrar Link objects.

Request: PUT /web-services/rest/resource/Link
            Accept: application/xml, application/json
            Query Parameters
              action: extra action to perform; value can be 'applyTemplate' or 'push'

            The optional *applyTemplate* action will apply the specified template to each
            object before changes are saved. Any predefined Link or LinkTemplate object
            can be used as a template.Values other than the name that are set in the
            template will replace existing values in the object. Values that are unset will
            remain unchanged.
            Action Parameters
              template: the template Link object name
              linkTemplate: the LinkTemplate object name
              Either *template* or *linkTemplate* must be specified.

            When connected to a regional server, the optional *push* action will push the list
            to the specified local clusters after changes are made.
            Action Parameters
              localCluster: the cluster or pair name; use repeated parameters or a comma-
            separated list to specify a multiple entries
              mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

Response: Content: none

Delete Link Object List

Deletes the specified list of Network Registrar Link objects.

Request: DELETE /web-services/rest/resource/Link
            Accept: application/xml, application/json
            Query Parameters
              nrOidList: the list of object OIDs to be deleted

            The input object list or *nrOidList* parameter is required. Input objects must
            include the *objectOid* property.

Response: Content: none

Resource: LinkTemplate

This resource is used to manage the LinkTemplate class of Network Registrar objects.

A template to create IPv6 links and associated prefixes. The root prefix address and vpn can only be supplied as context variables. Attributes of type AT_EXPR are evaluated as expressions to generate a link-specific value for the corresponding link attribute. The prefix-expr attribute is a special case where the expression result defines the list of prefix addresses and prefix templates, which combined with the link vpn, are used to create associated prefixes. All other attributes, except the link name and description, are copied literally from the template to the newly created link.

Functions

Get LinkTemplate Object List

Gets the list of Network Registrar LinkTemplate objects.

Request:	GET /web-services/rest/resource/LinkTemplate
	LinkTemplate string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values.
Response:	Returns the list of LinkTemplate objects Content-Type: application/xml, application/json
	If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get LinkTemplate Object By Name

Gets the Network Registrar LinkTemplate object by name.

Request:	GET /web-services/rest/resource/LinkTemplate/*{objectName}* *objectName*: the string representation of the LinkTemplate *name* property
Response:	Returns the LinkTemplate object Content-Type: application/xml, application/json

Put LinkTemplate Object By Name

Modifies or creates the specified Network Registrar LinkTemplate object.

Request:	PUT /web-services/rest/resource/LinkTemplate/*{objectName}* Accept: application/xml, application/json *objectName*: the string representation of the LinkTemplate *name* property **Query Parameters** *action*: extra action to perform; value can be 'push'
	When connected to a regional server, the optional *push* action will push the object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed.

Action Parameters
  localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
  mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.

Response:	Returns the *location* of the LinkTemplate object, if created Content: none

Create LinkTemplate Object

Creates a Network Registrar LinkTemplate object.

Request:	POST /web-services/rest/resource/LinkTemplate Accept: application/xml, application/json, application/x-www-form-urlencoded These required LinkTemplate properties must be specified in the input object or form: *name*: Assigns a name to this link template.
Response:	Returns the location of the new LinkTemplate object Content: none

Delete LinkTemplate Object By Name

Deletes the specified Network Registrar LinkTemplate object.

Request:	DELETE /web-services/rest/resource/LinkTemplate/*{objectName}* *objectName*: the string representation of the LinkTemplate *name* property
Response:	Content: none

Put LinkTemplate Object List

Modifies or creates the specified list of Network Registrar LinkTemplate objects.

Request:	PUT /web-services/rest/resource/LinkTemplate
	Accept: application/xml, application/json
	Query Parameters
	  action: extra action to perform; value can be 'push'
	
	When connected to a regional server, the optional *push* action will push the list to the specified local clusters after changes are made.
	Action Parameters
	  localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
	  mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

Response:	Content: none

Delete LinkTemplate Object List

Deletes the specified list of Network Registrar LinkTemplate objects.

Request:	DELETE /web-services/rest/resource/LinkTemplate Accept: application/xml, application/json **Query Parameters** *nrOidList*: the list of object OIDs to be deleted The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.
Response:	Content: none

Network Registrar Scalar Types

Type Name	Description
AT_AMELST	A list of DNS Address Match elements. For example: '10.10.0.0/16, lab-acl'. The usage follows BIND conventions. See the BIND 9 documentation for acl and address_match_element.
AT_ATTRTYPE	A CNR attribute type, stored as an integer.
AT_BITARRAY	A bit-array, stored as an AT_BLOB of a fixed size.
AT_BLOB	A sequence of unsigned octets. For example: '02:00:0a:00'.
AT_BOOL	An 8-bit boolean value with only 0 and 1 as the legal values.
AT_CLEARTEXT	A string attribute that contains the clear text of sensitive information, such as a password.
AT_DATE	A 32-bit integer value representing a point in time to 1 second resolution. Format is 'Month Date hh:mm:ss Year'. For example: 'Jun 05 00:00:00 1980'.
AT_DNSNAME	A fully qualified DNS name, encoded in DNS wire format with counted labels.
AT_DNSTTL	A a signed integer with the semantics of a DNS ttl; only -1 is allowed as a negative number, with the special meaning 'use the zone default'.
AT_ENUMBYTE	An 8-bit integer with a fixed set of valid values that have an associated string name.
AT_ENUMINT	A 32-bit integer with a fixed set of valid values that have an associated string name.
AT_ENUMSHORT	A 16-bit integer with a fixed set of valid values that have an associated string name.
AT_ENUMSTR	A string with a fixed set of valid values.
AT_EXPR	An embedded expression with LISP-style syntax. For example: '(concat prefix var suffix)'. This expression is evaluated based on the context to produce a typed value.
AT_FILESIZE	An unsigned 64-bit integer representing the byte size.
AT_FLAGSINT	A 32-bit integer with distinguished names associated with each bit position.
AT_INT	An unsigned 32-bit integer.
AT_INT64	An unsigned 64-bit integer.
AT_INT8	A one-octet value with the same semantics as AT_INT.
AT_IP6	A 17-octet sequence representing an IPv6 address or prefix. It consists of 16 octets of address followed by an octet of 255, or 16 octets of prefix (with bits beyond the prefix-length being 0) followed by an octet of the prefix-length (0-128).
AT_IP6ADDR	A 128-bit IPv6 address.

AT_IPADDR	A 32-bit IPv4 address.
AT_IPPAIR	A pair of IPv4 addresses, stored in 8 octets.
AT_KEY	A sequence of bytes holding a shared-secret key that has a base-64 string representation.
AT_MACADDR	A MAC address, most frequently a 6 byte ethernet address with type 1, but more generally an arbitrary 1 byte type id, a 1 byte length and then 'length' address bytes.For example: '1,6,aa:bb:cc:dd:ee:ff'.
AT_MSG6	A sequence of octects representing a DHCPv6 message in wire format.
AT_MULTI	A type that may contain data of multiple data types.
AT_NAMEREF	A string that refers to another object by name.
AT_NSTRING	A string that is stored as a counted sequence, and is not necessarily null-terminated.
AT_OBJREF	A reference to a specific class of object by OID. It is similar to an AT_OID, but adds the additional expectation that the referenced object has the specified class and does exist in the database.
AT_OID	An 8-byte object id. The AT_OID type differs from the AT_OBJREF in that it does not imply that the OID can be resolved to any specific type of object.
AT_OPTION	A sequence of octects representing a DHCPv4 option value in wire format.
AT_OPTION6	A sequence of octects representing a DHCPv6 option value in wire format.
AT_PCV	A 32 bit product compatibility version number. The components of this number are (from high to low): major: 8 bits, minor: 8 bits, revision: 16 bits.
AT_PERCENT	An integer bounded to the range 0-100, with a normal ascii output form that ends with a '%'. The value is stored as a single byte.
AT_PREFIX	A 17-byte sequence representing an IPv6 prefix. It consists of 16 bytes of prefix (with bits beyond the prefix-length being 0) followed by 1-byte of prefix-length (0-128). This is like AT_SUBNET for IPv6.
AT_PRIORITY	A positive number where the precedence order is 1-n, followed by 0.
AT_RANGEINT	An AT_INT value that is restricted to a range of valid values.
AT_RANGETIME	An AT_TIME value that has an associated range of valid values.
AT_RDNSNAME	A relative DNS name, encoded in DNS wire format with counted labels.
AT_ROF_FQDN	A relative or fully qualified dns name.
AT_SECRET	An OID object reference to a Secret object that stores the actual secret.
AT_SHORT	An unsigned 16-bit integer.
AT_STIME	A signed version of the AT_TIME type that allows negative time spans. The main use of this type is for time-zone offsets that may be positive or negative.
AT_STRING	A null-terminated sequence of ASCII bytes.

AT_SUBNET	An IPv4 address and a count of the bits that comprise the network number. The address component will have its host bits set to 0. A similar type, AT_IPNET does not assume or require the host bits to be 0.
AT_TAG	A case-insensitive, restricted character set string.
AT_TIME	An unsigned integer number of seconds. It differs from the AT_DATE type in that it encodes a span or duration of time rather than an exact point in time. Format is 'HH:MM:SS'.
AT_VERSION	A two-component 32 bit number, with 16 bits of major version and 16 bits of minor version.
AT_VPNID	A 7-byte standard VPN ID, as defined in RFC 2685.

Resource: OptionDefinitionSet

This resource is used to manage the OptionDefinitionSet class of Network Registrar objects.

Contains sets of DHCP option definitions. Define one set for DHCPv4, and another set for DHCPv6. Option definitions override a server's corresponding built-in definitions. Also use this class for vendor option definition sets. You can have as many vendor option definition sets as required.

Functions

Get OptionDefinitionSet Object List

Gets the list of Network Registrar OptionDefinitionSet objects.

Request:	GET /web-services/rest/resource/OptionDefinitionSet OptionDefinitionSet string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values.
Response:	Returns the list of OptionDefinitionSet objects Content-Type: application/xml, application/json If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get OptionDefinitionSet Object By Name

Gets the Network Registrar OptionDefinitionSet object by name.

Request:	GET /web-services/rest/resource/OptionDefinitionSet/*{objectName}* *objectName*: the string representation of the OptionDefinitionSet *name* property
Response:	Returns the OptionDefinitionSet object Content-Type: application/xml, application/json

Put OptionDefinitionSet Object By Name

Modifies or creates the specified Network Registrar OptionDefinitionSet object.

Request:	PUT /web-services/rest/resource/OptionDefinitionSet/*{objectName}*
	Accept: application/xml, application/json
	objectName: the string representation of the OptionDefinitionSet *name* property
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate' or 'push'
	
	The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined OptionDefinitionSet object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template OptionDefinitionSet object name

This parameter is required.

When connected to a regional server, the optional *push* action will push the object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed.
Action Parameters
  localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
  mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.

Response:	Returns the *location* of the OptionDefinitionSet object, if created Content: none

Create OptionDefinitionSet Object

Creates a Network Registrar OptionDefinitionSet object.

Request:	POST /web-services/rest/resource/OptionDefinitionSet
	Accept: application/xml, application/json, application/x-www-form-urlencoded
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate'
	
	These required OptionDefinitionSet properties must be specified in the input object or form:
	  name: Designates the name of this option definition set.
	  idRange: Specifies the byte size of the type identifiers for all options in this set.
	  vendorOptionEnterpriseId: Identifies a DHCPv4 or DHCPv6 vendor option definition set; this attribute is required for DHCPv6 vendor options.
	  vendorOptionString: Identifies a DHCPv4 vendor option definition set; this attribute may be used in place of the *vendorOptionEnterpriseId* for DHCPv4 vendor options.
	
	The optional *applyTemplate* action will apply the specified template to create the object. Any predefined OptionDefinitionSet object can be used as a template.Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template OptionDefinitionSet object name
	  This parameter is required.

Response:	Returns the location of the new OptionDefinitionSet object Content: none

Delete OptionDefinitionSet Object By Name

Deletes the specified Network Registrar OptionDefinitionSet object.	
Request:	DELETE /web-services/rest/resource/OptionDefinitionSet/*{objectName}* *objectName*: the string representation of the OptionDefinitionSet *name* property
Response:	Content: none

Hierarchy For All Packages

Package Hierarchies:

com.cisco.cnr.ws.xsd

Class Hierarchy

- java.lang.Object
  - com.cisco.cnr.ws.xsd.**ClassBase**
    - com.cisco.cnr.ws.xsd.**ACL**
    - com.cisco.cnr.ws.xsd.**AddrSet**
    - com.cisco.cnr.ws.xsd.**AttrDesc**
    - com.cisco.cnr.ws.xsd.**AuthDnsSec**
    - com.cisco.cnr.ws.xsd.**CCMCluster**
    - com.cisco.cnr.ws.xsd.**CCMFailoverPair**
    - com.cisco.cnr.ws.xsd.**CCMHaDnsPair**
    - com.cisco.cnr.ws.xsd.**CCMHost**
    - com.cisco.cnr.ws.xsd.**CCMReverseZone**
    - com.cisco.cnr.ws.xsd.**CCMRR**
    - com.cisco.cnr.ws.xsd.**CCMRRSet**
    - com.cisco.cnr.ws.xsd.**CCMScopeTemplate**
    - com.cisco.cnr.ws.xsd.**CCMSecondaryZone**
    - com.cisco.cnr.ws.xsd.**CCMServer**
    - com.cisco.cnr.ws.xsd.**CCMServerInfo**
    - com.cisco.cnr.ws.xsd.**CCMSubnet**
    - com.cisco.cnr.ws.xsd.**CCMZDCaching**
    - com.cisco.cnr.ws.xsd.**CCMZDSecondary**
    - com.cisco.cnr.ws.xsd.**CCMZone**
    - com.cisco.cnr.ws.xsd.**CCMZoneDistribution**
    - com.cisco.cnr.ws.xsd.**CCMZoneTemplate**
    - com.cisco.cnr.ws.xsd.**CdnsDomainRateLimit**
    - com.cisco.cnr.ws.xsd.**CdnsRateLimit**
    - com.cisco.cnr.ws.xsd.**CdnsRedirect**
    - com.cisco.cnr.ws.xsd.**Certificate**
    - com.cisco.cnr.ws.xsd.**ClientClass**
    - com.cisco.cnr.ws.xsd.**ClientEntry**
    - com.cisco.cnr.ws.xsd.**CurrentPrefixUtilization**
    - com.cisco.cnr.ws.xsd.**CurrentUtilization**
    - com.cisco.cnr.ws.xsd.**DHCP6Stats**
    - com.cisco.cnr.ws.xsd.**DHCPFailoverStats**
    - com.cisco.cnr.ws.xsd.**DHCPMaintenanceWindow**
    - com.cisco.cnr.ws.xsd.**DHCPRenewalData**
    - com.cisco.cnr.ws.xsd.**DHCPScopeAggregationStats**
    - com.cisco.cnr.ws.xsd.**DHCPScopeStatus**

- com.cisco.cnr.ws.xsd.**StringArray**
- com.cisco.cnr.ws.xsd.**SystemStatsArray**
- com.cisco.cnr.ws.xsd.**TCPConnectionRelatedServerArray**
- com.cisco.cnr.ws.xsd.**TCPListenerRelatedServerArray**
- com.cisco.cnr.ws.xsd.**UpdatePolicyArray**
- com.cisco.cnr.ws.xsd.**VPNArray**
- com.cisco.cnr.ws.xsd.**CnrSoapAuth**
- com.cisco.cnr.ws.xsd.**ObjectFactory**
- com.cisco.cnr.ws.xsd.**ScpAndJavaConverter**

Resource: Policy

This resource is used to manage the Policy class of Network Registrar objects.

A DHCP Policy object. The policy defines the set of DHCP Options and server policy settings that should be applied when granting a lease.

Functions

Get Policy Object List

Gets the list of Network Registrar Policy objects.

Request:	GET /web-services/rest/resource/Policy Policy string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values.
Response:	Returns the list of Policy objects Content-Type: application/xml, application/json If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get Policy Object By Name

Gets the Network Registrar Policy object by name.

Request:	GET /web-services/rest/resource/Policy/*{objectName}* *objectName*: the string representation of the Policy *name* property
Response:	Returns the Policy object Content-Type: application/xml, application/json

Put Policy Object By Name

Modifies or creates the specified Network Registrar Policy object.

Request:	PUT /web-services/rest/resource/Policy/*{objectName}*
	Accept: application/xml, application/json
	objectName: the string representation of the Policy *name* property
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate' or 'push'
	
	The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined Policy object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template Policy object name
	  This parameter is required.

When connected to a regional server, the optional *push* action will push the object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed.

Action Parameters
  localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
  mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.

Response:	Returns the *location* of the Policy object, if created Content: none

Create Policy Object

Creates a Network Registrar Policy object.

Request:	POST /web-services/rest/resource/Policy
	Accept: application/xml, application/json, application/x-www-form-urlencoded
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate'
	
	These required Policy properties must be specified in the input object or form:
	  name: The name of the policy.
	
	The optional *applyTemplate* action will apply the specified template to create the object. Any predefined Policy object can be used as a template.Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template Policy object name
	  This parameter is required.

Response:	Returns the location of the new Policy object Content: none

Delete Policy Object By Name

Deletes the specified Network Registrar Policy object.

Request:	DELETE /web-services/rest/resource/Policy/*{objectName}* *objectName*: the string representation of the Policy *name* property
Response:	Content: none

Put Policy Object List

Modifies or creates the specified list of Network Registrar Policy objects.

Request:	PUT /web-services/rest/resource/Policy Accept: application/xml, application/json

Query Parameters
  action: extra action to perform; value can be 'applyTemplate' or 'push'

The optional *applyTemplate* action will apply the specified template to each object before changes are saved. Any predefined Policy object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters
  template: the template Policy object name
  This parameter is required.

When connected to a regional server, the optional *push* action will push the list to the specified local clusters after changes are made.

Action Parameters
  localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
  mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

Response:	Content: none

Delete Policy Object List

Deletes the specified list of Network Registrar Policy objects.

Request:	DELETE /web-services/rest/resource/Policy Accept: application/xml, application/json **Query Parameters** *nrOidList*: the list of object OIDs to be deleted The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.
Response:	Content: none

Resource: Prefix

This resource is used to manage the Prefix class of Network Registrar objects.

An IPv6 prefix. A prefix defines the DHCPv6 configuration for the given address pool.

Functions

Get Prefix Object List

Gets the list of Network Registrar Prefix objects.

Request:	GET /web-services/rest/resource/Prefix Prefix string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values. If the *vpnId* parameter is not specified, the default VPN will be used for the request.
Response:	Returns the list of Prefix objects Content-Type: application/xml, application/json If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get Prefix Object By Name

Gets the Network Registrar Prefix object by name.

Request:	GET /web-services/rest/resource/Prefix/*{objectName}* *objectName*: the string representation of the Prefix *name* property
Response:	Returns the Prefix object Content-Type: application/xml, application/json

Put Prefix Object By Name

Modifies or creates the specified Network Registrar Prefix object.

Request:	PUT /web-services/rest/resource/Prefix/*{objectName}*
	Accept: application/xml, application/json
	objectName: the string representation of the Prefix *name* property
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate' or 'push'
	
	The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined Prefix or PrefixTemplate object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template Prefix object name
	  prefixTemplate: the PrefixTemplate object name

Either *template* or *prefixTemplate* must be specified.

When connected to a regional server, the optional *push* action will push the object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed.
Action Parameters
  localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
  mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.

Response:	Returns the *location* of the Prefix object, if created Content: none

Create Prefix Object

Creates a Network Registrar Prefix object.

Request:	POST /web-services/rest/resource/Prefix
	Accept: application/xml, application/json, application/x-www-form-urlencoded
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate'
	
	These required Prefix properties must be specified in the input object or form:
	  name: Assigns a name to an IPv6 prefix (subnet).
	  address: Identifies a prefix (subnet) that an interface belongs to using the high-order bits of an IPv6 address.
	
	The optional *applyTemplate* action will apply the specified template to create the object. Any predefined Prefix or PrefixTemplate object can be used as a template.Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template Prefix object name
	  prefixTemplate: the PrefixTemplate object name
	  Either *template* or *prefixTemplate* must be specified.

Response:	Returns the location of the new Prefix object Content: none

Delete Prefix Object By Name

Deletes the specified Network Registrar Prefix object.

Request:	DELETE /web-services/rest/resource/Prefix/*{objectName}* *objectName*: the string representation of the Prefix *name* property
Response:	Content: none

Put Prefix Object List

Modifies or creates the specified list of Network Registrar Prefix objects.

Request:	PUT /web-services/rest/resource/Prefix
	Accept: application/xml, application/json
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate' or 'push'
	
	The optional *applyTemplate* action will apply the specified template to each object before changes are saved. Any predefined Prefix or PrefixTemplate object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template Prefix object name
	  prefixTemplate: the PrefixTemplate object name
	  Either *template* or *prefixTemplate* must be specified.
	
	When connected to a regional server, the optional *push* action will push the list to the specified local clusters after changes are made.
	Action Parameters
	  localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
	  mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

Response:	Content: none

Delete Prefix Object List

Deletes the specified list of Network Registrar Prefix objects.

Request:	DELETE /web-services/rest/resource/Prefix Accept: application/xml, application/json **Query Parameters** *nrOidList*: the list of object OIDs to be deleted The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.
Response:	Content: none

Resource: PrefixTemplate

This resource is used to manage the PrefixTemplate class of Network Registrar objects.

A template to create IPv6 prefixes. The prefix address and vpn can only be supplied as context variables. Attributes of type AT_EXPR are evaluated as expressions to generate a prefix-specific value for the corresponding prefix attribute. All other attributes, except the prefix name, are copied literally from the template to the newly created prefix.

Functions

Get PrefixTemplate Object List

Gets the list of Network Registrar PrefixTemplate objects.

Request:	GET /web-services/rest/resource/PrefixTemplate PrefixTemplate string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values.
Response:	Returns the list of PrefixTemplate objects Content-Type: application/xml, application/json If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get PrefixTemplate Object By Name

Gets the Network Registrar PrefixTemplate object by name.

Request:	GET /web-services/rest/resource/PrefixTemplate/*{objectName}* *objectName*: the string representation of the PrefixTemplate *name* property
Response:	Returns the PrefixTemplate object Content-Type: application/xml, application/json

Put PrefixTemplate Object By Name

Modifies or creates the specified Network Registrar PrefixTemplate object.

Request:	PUT /web-services/rest/resource/PrefixTemplate/*{objectName}*
	Accept: application/xml, application/json
	objectName: the string representation of the PrefixTemplate *name* property
	Query Parameters
	  action: extra action to perform; value can be 'push'
	
	When connected to a regional server, the optional *push* action will push the object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed.
	Action Parameters
	  localCluster: the cluster or pair name; use repeated parameters or a comma-

separated list to specify a multiple entries

mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.

Response:	Returns the *location* of the PrefixTemplate object, if created Content: none

Create PrefixTemplate Object

Creates a Network Registrar PrefixTemplate object.

Request:	POST /web-services/rest/resource/PrefixTemplate Accept: application/xml, application/json, application/x-www-form-urlencoded These required PrefixTemplate properties must be specified in the input object or form: *name*: Assigns a name to this prefix template.
Response:	Returns the location of the new PrefixTemplate object Content: none

Delete PrefixTemplate Object By Name

Deletes the specified Network Registrar PrefixTemplate object.

Request:	DELETE /web-services/rest/resource/PrefixTemplate/*{objectName}* *objectName*: the string representation of the PrefixTemplate *name* property
Response:	Content: none

Put PrefixTemplate Object List

Modifies or creates the specified list of Network Registrar PrefixTemplate objects.

Request:	PUT /web-services/rest/resource/PrefixTemplate
	Accept: application/xml, application/json
	Query Parameters
	  action: extra action to perform; value can be 'push'
	
	When connected to a regional server, the optional *push* action will push the list to the specified local clusters after changes are made.
	Action Parameters
	  localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
	  mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

Response:	Content: none

Delete PrefixTemplate Object List

Deletes the specified list of Network Registrar PrefixTemplate objects.

Request:	DELETE /web-services/rest/resource/PrefixTemplate Accept: application/xml, application/json

Query Parameters
  nrOidList: the list of object OIDs to be deleted

The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.

Response:	Content: none

Resource: Reservation6

This resource is used to manage the Reservation6 class of Network Registrar objects.

A DHCP lease6 reservation. A reservation is used to assign a given client a specific address.

Functions

Get Reservation6 Object List

Gets the list of Network Registrar Reservation6 objects.

Request:	GET /web-services/rest/resource/Reservation6 **Query Parameters** *vpnId*: the VPN identifier for the address, if applicable Reservation6 string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values. If the *vpnId* parameter is not specified, the default VPN will be used for the request.
Response:	Returns the list of Reservation6 objects Content-Type: application/xml, application/json If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get Reservation6 Object By Name

Gets the Network Registrar Reservation6 object by name.

Request:	GET /web-services/rest/resource/Reservation6/*{objectName}* *objectName*: the string representation of the Reservation6 *ip6Address* property. Use the '-' character in place of the '/' character, if present in the name. **Query Parameters** *vpnId*: the VPN identifier for the address, if applicable
Response:	Returns the Reservation6 object Content-Type: application/xml, application/json

Put Reservation6 Object By Name

Modifies or creates the specified Network Registrar Reservation6 object.

Request:	PUT /web-services/rest/resource/Reservation6/*{objectName}* Accept: application/xml, application/json *objectName*: the string representation of the Reservation6 *ip6Address* property. Use the '-' character in place of the '/' character, if present in the name.
Response:	Returns the *location* of the Reservation6 object, if created Content: none

Create Reservation6 Object

Creates a Network Registrar Reservation6 object.

Request:	POST /web-services/rest/resource/Reservation6
	Accept: application/xml, application/json, application/x-www-form-urlencoded
	Query Parameters
	  vpnId: the VPN identifier for the address, if applicable
	  action: extra action to perform; value can be 'getNextAddress'
	
	These required Reservation6 properties must be specified in the input object or form:
	  ip6Address: Specifies the IPv6 address for the reservation.
	  lookupKey: Specifies the sequence of bytes that is the key for this reservation object.
	  lookupKeyType: Specifies the data type for the value in the lookup-key attribute. The type may take on the value of 7 for AT_BLOB or 46 for AT_NSTRING.
	
	Use the optional *getNextAddress* action to request the next available address for this Reservation6 object.
	Action Parameters
	  clientId: the client DUID
	  address: the parent prefix or link address
	  clientClass: the client class required for the address, if applicable
	  prefix: the parent prefix name (if specified, address parameters are ignored)
	  length: the length to be allocated for prefix-delegation (PD) prefixes; use 0 to let the server determine the length
	  hostName: the client host name; when set, DNS entries will be created for the assigned address
	  domainName: the domain name for the client host name
	
	The *clientId* parameter and parent criteria are required for this action.

Response:	Returns the location of the new Reservation6 object Content: none

Delete Reservation6 Object By Name

Deletes the specified Network Registrar Reservation6 object.

Request:	DELETE /web-services/rest/resource/Reservation6/*{objectName}*
	objectName: the string representation of the Reservation6 *ip6Address* property. Use the '-' character in place of the '/' character, if present in the name.
	Query Parameters
	  vpnId: the VPN identifier for the address, if applicable
	  action: extra action to perform; value can be 'releaseAddress'
	
	Use the optional *releaseAddress* action to also release the DHCP lease associated with this Reservation6 object.

Response:	Content: none

Put Reservation6 Object List

Modifies or creates the specified list of Network Registrar Reservation6 objects.

Request: PUT /web-services/rest/resource/Reservation6
Accept: application/xml, application/json

Response: Content: none

Delete Reservation6 Object List

Deletes the specified list of Network Registrar Reservation6 objects.

Request: DELETE /web-services/rest/resource/Reservation6
Accept: application/xml, application/json
Query Parameters
 nrOidList: the list of object OIDs to be deleted

The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.

Response: Content: none

Resource: Reservation

This resource is used to manage the Reservation class of Network Registrar objects.

A DHCP lease reservation. A reservation is used to assign a given client a specific address.

Functions

Get Reservation Object List	
Gets the list of Network Registrar Reservation objects.	
Request:	GET /web-services/rest/resource/Reservation **Query Parameters** *vpnId*: the VPN identifier for the address, if applicable Reservation string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values. If the *vpnId* parameter is not specified, the default VPN will be used for the request.
Response:	Returns the list of Reservation objects Content-Type: application/xml, application/json If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get Reservation Object By Name	
Gets the Network Registrar Reservation object by name.	
Request:	GET /web-services/rest/resource/Reservation/*{objectName}* *objectName*: the string representation of the Reservation *ipaddr* property. Use the '-' character in place of the '/' character, if present in the name. **Query Parameters** *vpnId*: the VPN identifier for the address, if applicable
Response:	Returns the Reservation object Content-Type: application/xml, application/json

Put Reservation Object By Name	
Modifies or creates the specified Network Registrar Reservation object.	
Request:	PUT /web-services/rest/resource/Reservation/*{objectName}* Accept: application/xml, application/json *objectName*: the string representation of the Reservation *ipaddr* property. Use the '-' character in place of the '/' character, if present in the name.
Response:	Returns the *location* of the Reservation object, if created Content: none

Create Reservation Object	
Creates a Network Registrar Reservation object.	

Request:	POST /web-services/rest/resource/Reservation Accept: application/xml, application/json, application/x-www-form-urlencoded **Query Parameters** 　*vpnId*: the VPN identifier for the address, if applicable 　*action*: extra action to perform; value can be 'getNextAddress' These required Reservation properties must be specified in the input object or form: 　*ipaddr*: Displays an IP address within the network that the scope specifies and that contains the reservation. 　*lookupKey*: Specifies the sequence of bytes that is the key for this reservation object. 　*lookupKeyType*: Specifies the data type for the value in the lookup-key attribute. The type may take on the value of 7 for AT_BLOB, 9 for AT_MACADDR, or 46 for AT_NSTRING. Use the optional *getNextAddress* action to request the next available address for this Reservation object. **Action Parameters** 　*clientId*: the client MAC address 　*address*: the parent subnet or related address 　*clientClass*: the client class required for the address, if applicable 　*scope*: the parent scope name (if specified, address parameters are ignored) 　*hostName*: the client host name; when set, DNS entries will be created for the assigned address 　*domainName*: the domain name for the client host name The *clientId* parameter and parent criteria are required for this action.
Response:	Returns the location of the new Reservation object Content: none

Delete Reservation Object By Name

Deletes the specified Network Registrar Reservation object.

Request:	DELETE /web-services/rest/resource/Reservation/*{objectName}* *objectName*: the string representation of the Reservation *ipaddr* property. Use the '-' character in place of the '/' character, if present in the name. **Query Parameters** 　*vpnId*: the VPN identifier for the address, if applicable 　*action*: extra action to perform; value can be 'releaseAddress' Use the optional *releaseAddress* action to also release the DHCP lease associated with this Reservation object.
Response:	Content: none

Put Reservation Object List

Modifies or creates the specified list of Network Registrar Reservation objects.	
Request:	PUT /web-services/rest/resource/Reservation Accept: application/xml, application/json
Response:	Content: none

Delete Reservation Object List

Deletes the specified list of Network Registrar Reservation objects.	
Request:	DELETE /web-services/rest/resource/Reservation Accept: application/xml, application/json **Query Parameters** *nrOidList*: the list of object OIDs to be deleted The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.
Response:	Content: none

Resource: ResourceValue

This resource is used to manage the ResourceValue class of Network Registrar objects.

An instance of this class holds values used for monitoring a specific resource.

Functions

Get ResourceValue Object List	
Gets the list of Network Registrar ResourceValue objects.	
Request:	GET /web-services/rest/resource/ResourceValue ResourceValue string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values.
Response:	Returns the list of ResourceValue objects Content-Type: application/xml, application/json If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get ResourceValue Object By Name	
Gets the Network Registrar ResourceValue object by name.	
Request:	GET /web-services/rest/resource/ResourceValue/*{objectName}* *objectName*: the string representation of the ResourceValue *name* property
Response:	Returns the ResourceValue object Content-Type: application/xml, application/json

Put ResourceValue Object By Name	
Modifies or creates the specified Network Registrar ResourceValue object.	

Request:	PUT /web-services/rest/resource/ResourceValue/*{objectName}*
	Accept: application/xml, application/json
	objectName: the string representation of the ResourceValue *name* property
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate' or 'push'
	
	The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined ResourceValue object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template ResourceValue object name
	  This parameter is required.

When connected to a regional server, the optional *push* action will push the object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed.

Action Parameters
  localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
  mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.

Response:	Returns the *location* of the ResourceValue object, if created Content: none

Create ResourceValue Object

Creates a Network Registrar ResourceValue object.

Request:	POST /web-services/rest/resource/ResourceValue
	Accept: application/xml, application/json, application/x-www-form-urlencoded
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate'
	
	These required ResourceValue properties must be specified in the input object or form:
	  name: Gives the name of the resource being monitored.
	
	The optional *applyTemplate* action will apply the specified template to create the object. Any predefined ResourceValue object can be used as a template.Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template ResourceValue object name
	  This parameter is required.

Response:	Returns the location of the new ResourceValue object Content: none

Delete ResourceValue Object By Name

Deletes the specified Network Registrar ResourceValue object.

Request:	DELETE /web-services/rest/resource/ResourceValue/*{objectName}* *objectName*: the string representation of the ResourceValue *name* property
Response:	Content: none

Put ResourceValue Object List

Modifies or creates the specified list of Network Registrar ResourceValue objects.

Request:	PUT /web-services/rest/resource/ResourceValue
	Accept: application/xml, application/json
	Query Parameters
	action: extra action to perform; value can be 'applyTemplate' or 'push'
	The optional *applyTemplate* action will apply the specified template to each object before changes are saved. Any predefined ResourceValue object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
	Action Parameters
	template: the template ResourceValue object name
	This parameter is required.
	When connected to a regional server, the optional *push* action will push the list to the specified local clusters after changes are made.
	Action Parameters
	localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
	mode: the sync mode; value can be 'ensure', 'replace', or 'exact'
Response:	Content: none

Delete ResourceValue Object List

Deletes the specified list of Network Registrar ResourceValue objects.

Request:	DELETE /web-services/rest/resource/ResourceValue
	Accept: application/xml, application/json
	Query Parameters
	nrOidList: the list of object OIDs to be deleted
	The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.
Response:	Content: none

Network Registrar REST API

The Network Registrar REST API provides access to a set of resources that can be managed by an HTTP client. It is supported on the regional server and on local DHCP, DNS, and Caching DNS servers, provided web services have been enabled.

Resources

Resources represent the set of managed Network Registrar classes. Supported classes are defined in the **nr.xsd** XML schema file and its corresponding com.cisco.cnr.ws.xsd package. The HTTP primitives GET, POST, PUT, and DELETE are used for basic read, add, modify, and delete operations. Request parameters are used to further qualify each request as applicable for each class. Note the POST primitive with the *application/x-www-urlencoded* content-type requires that all form and request parameters be specified in the body of the request.

Each resource is identified by its Network Registrar class name, which is *case-sensitive*. For example, these URLs would be used to request the scope list and the scope **test** by name, respectively:

```
https://host:8888/web-services/rest/resource/Scope
```

```
https://host:8888/web-services/rest/resource/Scope/test
```

Because the URL uses the '/' character to denote the path, object names that include the '/' character cannot be supported. For the CCMSubnet, Reservation6, and Lease6 classes, where an IP address that may include a subnet mask serves as the object name, the '-' character should be used in place of the '/' character. For example:

```
https://host:8888/web-services/rest/resource/Lease6/fe80::-64
```

```
https://host:8888/web-services/rest/resource/CCMSubnet/10.0.0.0-24
```

These special characters should also be replaced by the appropriate HTML code when used in the URL:

Character	Code
space	%20
!	%21
"	%22
#	%23
$	%24
%	%25
&	%26
'	%27
(	%28
)	%29
*	%2A
+	%2B
,	%2C
-	%2D
.	%2E

Data Representations

XML and JSON media types are supported for request input and response output. While all object properties (Network Registrar object attributes) are presented in string form for these formats, any property may represent a Network Registrar scalar type, an embedded object, or a list containing a set of scalar values or embedded objects. Refer to the schema or Java class definition for a detailed description of each property. All required properties are defined in the POST method

summary for the class.

Below are sample JSON and XML representations of the Scope *b1*. The *objectOid*, *name*, *policy*, *vpnId*, and *subnet* properties are examples of scalar values. All values are entered as quoted string values, but *objectOid* must be formatted as an 8-octet value as shown, *subnet* must represent a valid IPv4 address and mask, and *vpnId* must be a 32-bit integer value. *selectionTagList* is an example of a list of scalar values. Again all values must be entered as quoted strings. In addition, the *stringItem* label must be included with the list entries as shown. Note the *stringItem* label applies for ALL scalar types, even though these might represent integers, IP addresses, or DNS names. *rangeList* is a list of embedded Range objects. Note the *RangeItem* label is used to identify the items in the list. Finally, *embeddedPolicy* is an example of an embedded object. The *objectList* property in this object is a list of embedded Option objects identified by the *OptionItem* label. Values for defined options must be entered in the string representation of the specified format for the option. For example, the DHCP router option, which defines an IP address, would have a value string like "10.10.10.10". The string format will also be returned when using the GET primitive. Note the BLOB format will only be accepted for options that specifically define this type, or have no format definition. For defined options, the BLOB format will be rejected as invalid.

JSON-formatted Scope Object

```
{
  "objectOid":"OID-00:00:00:00:00:00:00:63",
  "name":"b1",
  "policy":"default",
  "embeddedPolicy":{"optionList":{"OptionItem":[{"number":"3","value":"10.1.0.1"}]}},
  "vpnId":"0",
  "subnet":"10.1.0.0/24",
  "rangeList":{"RangeItem":[{"start":"10.1.0.2","end":"10.1.0.254"}]},
  "selectionTagList":{"stringItem":["red","white","blue"]}
}
```

XML-formatted Scope Object

```
<Scope>
  <objectOid>OID-00:00:00:00:00:00:00:63</objectOid>
  <name>b1</name>
  <policy>default</policy>
  <embeddedPolicy>
    <optionList>
      <OptionItem>
        <number>3</number>
        <value>10.1.0.1</value>
      </OptionItem>
    </optionList>
  </embeddedPolicy>
  <vpnId>0</vpnId>
  <subnet>10.1.0.0/24</subnet>
  <rangeList>
    <RangeItem>
      <start>10.1.0.2</start>
      <end>10.1.0.254</end>
    </RangeItem>
```

```
   </rangeList>
   <selectionTagList>
    <stringItem>red</stringItem>
    <stringItem>white</stringItem>
    <stringItem>blue</stringItem>
   </selectionTagList>
  </Scope>
```

List Functions

When retrieving a list of items, the return list size is limited to 20 items by default. The **cnr.rs-list-size** property can be set in the Network Registrar conf file to change this limit. The response header will include a **next** link to get the next set of items when there are remaining items in the collection. The collection size can also be reduced using filter criteria which are specified as query parameters. These will be applied as a case-insensitive regular expression match and may be set for any attribute in the class, excluding embedded objects. Note, however, that Network Registrar does not support the '+' regex operator.

By default, client collections will be discarded after 5 minutes of inactivity. This timeout value can be changed using the **cnr.rs-user-timeout** property.

The limit specified by the **cnr.rs-list-size** property also applies to input lists specified with the PUT and DELETE primitives. Changes for larger datasets must be submitted as a set of smaller requests.

Actions

The **action** keyword is used to specify special operations for certain resources. For example, the *reload server* action can be specified with the PUT primitive for the *DHCPServer*, *DNSServer*, and *DNSCachingServer* resources, as follows:

```
PUT /web-services/rest/resource/DNSServer?action=reloadServer
```

Where applicable, actions can be further qualified by specific keywords that specify input parameters.

Refer to each class resource page for more details on available primitives and optional query and action parameters.

Client Sessions

Client access is controlled using basic HTTP authentication. This authentication scheme uses simple base-64 encoding of user credentials which should be secured via HTTPS. User authentication and authorization are controlled by the Network Registrar installation.

Client login is verified for each request, but if an active server session is present for the authenticated user, it will be reused. Otherwise an **unauthorized** error will be returned. The client may respond to this error by reissuing the request with the required user credentials, or choose to include its credentials with each request.

The **session** element can be used to manage the client connection.

Get Session	
Gets the server version string.	
Request:	GET /web-services/rest/session
	This request may be used to initiate a client session, since it will verify the client login like any other request.
Response:	Returns the version string

	Content-Type: text/plain

Delete Session

Logs out the current session and clears all cached user data.

Request:	DELETE /web-services/rest/session
Response:	Content: none

Server Status and Statistics

The *stats* element can be used to query server status and statistics on local clusters.

Stats: DHCPServer

Get DHCP Server Stats

Gets the Network Registrar DHCPServerStats object, or an alternate class, if requested.

Request:	GET /web-services/rest/stats/DHCPServer
Response:	Returns the DHCPServerStats object, or the alternate class, if requested Content-Type: application/xml, application/json **Query Parameters** *nrClass*: DHCPServer status or statistics class Optional classes that can be requested are: CCMServerInfo, DHCP6Stats, DHCPFailoverStats, DHCPServerActivityStats, DHCPTopUtilizedStats, ServerSystemsStats

Get DHCP Server Sample Stats

Gets sample statistics for the Network Registrar DHCPServer, for the class requested.

Request:	GET /web-services/rest/stats/sample/DHCPServer
Response:	Returns the sample statistics object for class requested Content-Type: application/xml, application/json **Query Parameters** *nrClass*: Statistics class This parameter is required. Classes that can be requested are: CCMServerInfo, DHCP6Stats, DHCPFailoverStats, DHCPServerActivityStats, DHCPTopUtilizedStats, ServerSystemsStats

Stats: DHCPRelatedServer

Get DHCP Related Server Status

Gets the list of Network Registrar DHCP Related Server objects.

Request:	GET /web-services/rest/stats/DHCPRelatedServer
Response:	Returns the related objects of the specified class, or all available objects. Content-Type: application/xml, application/json **Query Parameters**

	nrClass: DHCP Related Server class
	DHCP Related Server classes are: DNSRelatedServer, FailoverRelatedServer, LDAPRelatedServer, RelayAgentState, TCPConnectionRelatedServer, TCPListenerRelatedServer, DHCPRenewalData

Stats: DHCPScopeStatus

Get DHCP Scope Status	
Gets the list of Network Registrar DHCPScopeStatus objects for all scopes with unpublished changes. Use the query parameter *nrStatusFull* to request status for all scopes.	
Request:	GET /web-services/rest/stats/DHCPScopeStatus
Response:	Returns the list of scope status objects. Content-Type: application/xml, application/json **Query Parameters** *nrStatusFull*: When true, return status for all scopes
Get DHCP Scope Status for a given scope	
Gets the Network Registrar DHCPScopeStatus object for the specified scope.	
Request:	GET /web-services/rest/stats/DHCPScopeStatus/{scopeName}
Response:	Returns the scope status object. Content-Type: application/xml, application/json

Stats: CurrentUtilization

Get DHCP Scope Utilization	
Gets the current list of Network Registrar CurrentUtilization objects for all scopes. If the *vpnId* or *tenantId>* query parameters are not specified, the default VPN and/or tenant will be used for the request.	
Request:	GET /web-services/rest/stats/CurrentUtilization
Response:	Returns the list of scope utilization objects. Content-Type: application/xml, application/json
Get DHCP Scope Utilization for a given scope	
Gets the current Network Registrar CurrentUtilization object for the specified scope.	
Request:	GET /web-services/rest/stats/CurrentUtilization/{scopeName}
Response:	Returns the scope utilization object. Content-Type: application/xml, application/json

Stats: CurrentPrefixUtilization

Get DHCP Prefix Utilization	
Gets the current list of Network Registrar CurrentPrefixUtilization objects for all prefixes. If the *vpnId* or *tenantId>* query parameters are not specified, the default VPN and/or tenant will be used for the request.	
Request:	GET /web-services/rest/stats/CurrentPrefixUtilization
Response:	Returns the list of prefix utilization objects.

	Content-Type: application/xml, application/json

Get DHCP Prefix Utilization for a given prefix

Gets the current Network Registrar CurrentPrefixUtilization object for the specified prefix.

Request:	GET /web-services/rest/stats/CurrentPrefixUtilization/{prefixName}
Response:	Returns the prefix utilization object. Content-Type: application/xml, application/json

Stats: DNSServer

Get DNS Server Stats

Gets the Network Registrar DNSServerStats object, or an alternate class, if requested.

Request:	GET /web-services/rest/stats/DNSServer
Response:	Returns the DNSServerStats object, or the alternate class, if requested Content-Type: application/xml, application/json **Query Parameters** *nrClass*: DNSServer status or statistics class Optional classes that can be requested are: CCMServerInfo, DNSServerDBStats, DNSServerErrorsStats, DNSServerHaStats, DNSServerIPv6Stats, DNSServerMaxCounterStats, DNSServerPerformanceStats, DNSServerPushNotificationsStats, DNSServerQueryStats, DNSServerSecurityStats, DNSTopNameStats, ServerSystemsStats

Get DNS Server Sample Stats

Gets sample statistics for the Network Registrar DNSServer, for the class requested.

Request:	GET /web-services/rest/stats/sample/DNSServer
Response:	Returns the sample statistics object for class requested Content-Type: application/xml, application/json **Query Parameters** *nrClass*: Statistics class This parameter is required. Classes that can be requested are: CCMServerInfo, DNSServerDBStats, DNSServerErrorsStats, DNSServerHaStats, DNSServerIPv6Stats, DNSServerMaxCounterStats, DNSServerPerformanceStats, DNSServerPushNotificationsStats, DNSServerQueryStats, DNSServerSecurityStats, DNSTopNameStats, ServerSystemsStats

Stats: DnsHAStatus

Get DNS HA Status

Gets the list of Network Registrar DnsHAStatus objects for all DNS HA pairs.

Request:	GET /web-services/rest/stats/DnsHAStatus
Response:	Returns the list of DNS HA status objects. Content-Type: application/xml, application/json

Get DNS HA Status for a given DNS HA pair	
Gets the Network Registrar DnsHAStatus object for the specified DNS HA pair.	
Request:	GET /web-services/rest/stats/DnsHAStatus/{pairName}
Response:	Returns the HA status object. Content-Type: application/xml, application/json

Stats: *DnsZoneStatus*

Get DNS Zone Status	
Gets the list of Network Registrar DnsZoneStatus objects for all primary zones with unpublished changes. Use the query parameter *nrStatusFull* to request status for all primary zones.	
Request:	GET /web-services/rest/stats/DnsZoneStatus
Response:	Returns the list of zone status objects. Content-Type: application/xml, application/json **Query Parameters** *nrStatusFull*: When true, return status for all primary zones *viewId*: the optional DNS view identifier
Get DNS zone Status for a given primary zone	
Gets the Network Registrar DnsZoneStatus object for the specified forward or reverse zone.	
Request:	GET /web-services/rest/stats/DnsZoneStatus/{zoneName}
Response:	Returns the zone status object. Content-Type: application/xml, application/json **Query Parameters** *viewId*: the DNS view identifier, if applicable

Stats: *DNSCachingServer*

Get DNS Caching Server Stats	
Gets the Network Registrar DNSCachingServerStats object.	
Request:	GET /web-services/rest/stats/DNSCachingServer
Response:	Returns the DNSCachingServerStats object, or the alternate class, if requested Content-Type: application/xml, application/json **Query Parameters** *nrClass*: DNSCachingServer status or statistics class Optional classes that can be requested are: CCMServerInfo, DNSTopNameStats, ServerSystemsStats

Get DNS Caching Server Sample Stats	
Gets sample statistics for the Network Registrar DNSCachingServer, for the class requested.	
Request:	GET /web-services/rest/stats/sample/DNSCachingServer
Response:	Returns the sample statistics object for class requested

Content-Type: application/xml, application/json

Query Parameters
  nrClass: Statistics class
This parameter is required.

Classes that can be requested are: CCMServerInfo, DNSTopNameStats, ServerSystemsStats

Stats: CCMServer

Get CCM Server Stats
Gets the Network Registrar SystemsStats object.

Request:	GET /web-services/rest/stats/CCMServer
Response:	Returns the SystemStats object, or the alternate class, if requested Content-Type: application/xml, application/json **Query Parameters** *nrClass*: CCMServer statistics class Optional classes that can be requested are: CCMServerInfo

Resource: Scope

This resource is used to manage the Scope class of Network Registrar objects.

A DHCP Scope object. A scope defines a set of dynamic address pools on a subnet that share its configuration attributes. A scope can also contain reserved addresses on the specified subnet that should use the configuration.

Functions

Get Scope Object List	
Gets the list of Network Registrar Scope objects.	
Request:	GET /web-services/rest/resource/Scope Scope string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values. If the *vpnId* parameter is not specified, the default VPN will be used for the request.
Response:	Returns the list of Scope objects Content-Type: application/xml, application/json If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get Scope Object By Name	
Gets the Network Registrar Scope object by name.	
Request:	GET /web-services/rest/resource/Scope/*{objectName}* *objectName*: the string representation of the Scope *name* property
Response:	Returns the Scope object Content-Type: application/xml, application/json

Put Scope Object By Name	
Modifies or creates the specified Network Registrar Scope object.	
Request:	PUT /web-services/rest/resource/Scope/*{objectName}* Accept: application/xml, application/json *objectName*: the string representation of the Scope *name* property **Query Parameters** *action*: extra action to perform; value can be 'applyTemplate' The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined Scope or CCMScopeTemplate object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged. **Action Parameters**

> *template*: the template Scope object name
> *scopeTemplate*: the CCMScopeTemplate object name
> Either *template* or *scopeTemplate* must be specified.

Response:	Returns the *location* of the Scope object, if created Content: none

Create Scope Object

Creates a Network Registrar Scope object.

Request:	POST /web-services/rest/resource/Scope
	Accept: application/xml, application/json, application/x-www-form-urlencoded
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate'
	
	These required Scope properties must be specified in the input object or form:
	  name: The name of the scope object.
	  subnet: The network address of the IP subnet that this scope represents.
	
	The optional *applyTemplate* action will apply the specified template to create the object. Any predefined Scope or CCMScopeTemplate object can be used as a template.Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template Scope object name
	  scopeTemplate: the CCMScopeTemplate object name
	  Either *template* or *scopeTemplate* must be specified.

Response:	Returns the location of the new Scope object Content: none

Delete Scope Object By Name

Deletes the specified Network Registrar Scope object.

Request:	DELETE /web-services/rest/resource/Scope/*{objectName}* *objectName*: the string representation of the Scope *name* property
Response:	Content: none

Put Scope Object List

Modifies or creates the specified list of Network Registrar Scope objects.

Request:	PUT /web-services/rest/resource/Scope Accept: application/xml, application/json **Query Parameters** *action*: extra action to perform; value can be 'applyTemplate' The optional *applyTemplate* action will apply the specified template to each object before changes are saved. Any predefined Scope or CCMScopeTemplate

object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters
  template: the template Scope object name
  scopeTemplate: the CCMScopeTemplate object name
  Either *template* or *scopeTemplate* must be specified.

Response:	Content: none

Delete Scope Object List

Deletes the specified list of Network Registrar Scope objects.

Request:	DELETE /web-services/rest/resource/Scope Accept: application/xml, application/json **Query Parameters** *nrOidList*: the list of object OIDs to be deleted The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.
Response:	Content: none

Resource: UpdatePolicy

This resource is used to manage the UpdatePolicy class of Network Registrar objects.

Defines a DNS Update Policy object used to control updates to primary zones.

Functions

Get UpdatePolicy Object List

Gets the list of Network Registrar UpdatePolicy objects.

Request:	GET /web-services/rest/resource/UpdatePolicy UpdatePolicy string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values.
Response:	Returns the list of UpdatePolicy objects Content-Type: application/xml, application/json If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get UpdatePolicy Object By Name

Gets the Network Registrar UpdatePolicy object by name.

Request:	GET /web-services/rest/resource/UpdatePolicy/*{objectName}* *objectName*: the string representation of the UpdatePolicy *name* property
Response:	Returns the UpdatePolicy object Content-Type: application/xml, application/json

Put UpdatePolicy Object By Name

Modifies or creates the specified Network Registrar UpdatePolicy object.

Request:	PUT /web-services/rest/resource/UpdatePolicy/*{objectName}*
	Accept: application/xml, application/json
	objectName: the string representation of the UpdatePolicy *name* property
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate' or 'push'
	
	The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined UpdatePolicy object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template UpdatePolicy object name
	  This parameter is required.

When connected to a regional server, the optional *push* action will push the object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed.

Action Parameters
  localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
  mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.

Response:	Returns the *location* of the UpdatePolicy object, if created Content: none

Create UpdatePolicy Object

Creates a Network Registrar UpdatePolicy object.

Request:	POST /web-services/rest/resource/UpdatePolicy
	Accept: application/xml, application/json, application/x-www-form-urlencoded
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate'
	
	These required UpdatePolicy properties must be specified in the input object or form:
	  name: Specifies the name of the Update Policy.
	
	The optional *applyTemplate* action will apply the specified template to create the object. Any predefined UpdatePolicy object can be used as a template.Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template UpdatePolicy object name
	  This parameter is required.

Response:	Returns the location of the new UpdatePolicy object Content: none

Delete UpdatePolicy Object By Name

Deletes the specified Network Registrar UpdatePolicy object.

Request:	DELETE /web-services/rest/resource/UpdatePolicy/{*objectName*} *objectName*: the string representation of the UpdatePolicy *name* property
Response:	Content: none

Put UpdatePolicy Object List

Modifies or creates the specified list of Network Registrar UpdatePolicy objects.

Request:	PUT /web-services/rest/resource/UpdatePolicy
	Accept: application/xml, application/json
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate' or 'push'
	
	The optional *applyTemplate* action will apply the specified template to each object before changes are saved. Any predefined UpdatePolicy object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template UpdatePolicy object name
	  This parameter is required.
	
	When connected to a regional server, the optional *push* action will push the list to the specified local clusters after changes are made.
	Action Parameters
	  localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
	  mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

Response:	Content: none

Delete UpdatePolicy Object List

Deletes the specified list of Network Registrar UpdatePolicy objects.

Request:	DELETE /web-services/rest/resource/UpdatePolicy Accept: application/xml, application/json **Query Parameters** *nrOidList*: the list of object OIDs to be deleted The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.
Response:	Content: none

Resource: VPN

This resource is used to manage the VPN class of Network Registrar objects.

A VPN. A VPN is used to support VPN-aware DHCP and address-space management.

Functions

Get VPN Object List

Gets the list of Network Registrar VPN objects.

Request:	GET /web-services/rest/resource/VPN VPN string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values.
Response:	Returns the list of VPN objects Content-Type: application/xml, application/json If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get VPN Object By Name

Gets the Network Registrar VPN object by name.

Request:	GET /web-services/rest/resource/VPN/*{objectName}* *objectName*: the string representation of the VPN *name* property
Response:	Returns the VPN object Content-Type: application/xml, application/json

Put VPN Object By Name

Modifies or creates the specified Network Registrar VPN object.

Request:	PUT /web-services/rest/resource/VPN/*{objectName}*
	Accept: application/xml, application/json
	objectName: the string representation of the VPN *name* property
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate' or 'push'
	
	The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined VPN object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template VPN object name
	  This parameter is required.
	
	When connected to a regional server, the optional *push* action will push the

object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed.

Action Parameters
  localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
  mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.

Response:	Returns the *location* of the VPN object, if created Content: none

Create VPN Object

Creates a Network Registrar VPN object.

Request:	POST /web-services/rest/resource/VPN
	Accept: application/xml, application/json, application/x-www-form-urlencoded
	Query Parameters
	  action: extra action to perform; value can be 'applyTemplate'
	
	These required VPN properties must be specified in the input object or form:
	  name: The VPN's name within the CNR management system.
	  id: The VPN's unique id.
	
	The optional *applyTemplate* action will apply the specified template to create the object. Any predefined VPN object can be used as a template.Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.
	Action Parameters
	  template: the template VPN object name
	  This parameter is required.

Response:	Returns the location of the new VPN object Content: none

Delete VPN Object By Name

Deletes the specified Network Registrar VPN object.

Request:	DELETE /web-services/rest/resource/VPN/*{objectName}* *objectName*: the string representation of the VPN *name* property
Response:	Content: none

Put VPN Object List

Modifies or creates the specified list of Network Registrar VPN objects.

Request:	PUT /web-services/rest/resource/VPN Accept: application/xml, application/json

Query Parameters
  action: extra action to perform; value can be 'applyTemplate' or 'push'

The optional *applyTemplate* action will apply the specified template to each object before changes are saved. Any predefined VPN object can be used as a template.Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.
Action Parameters
  template: the template VPN object name
  This parameter is required.

When connected to a regional server, the optional *push* action will push the list to the specified local clusters after changes are made.
Action Parameters
  localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
  mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

Response:	Content: none

Delete VPN Object List

Deletes the specified list of Network Registrar VPN objects.

Request:	DELETE /web-services/rest/resource/VPN Accept: application/xml, application/json **Query Parameters** *nrOidList*: the list of object OIDs to be deleted The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.
Response:	Content: none

Package com.cisco.cnr.ws.xsd

Class ACL

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.ACL

---

public class **ACL**
extends ClassBase

The Network Registrar ACL class.

Defines a DNS Access Control List (ACL).

Java class for ACL complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="ACL">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="description" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="matchList" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
ACL()	

Method Summary

All Methods	Instance Methods	Concrete Methods

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getDescription**()	Gets the value of the description property.
javax.xml.bind.JAXBElement<java.lang.String>	**getMatchList**()	Gets the value of the matchList property.
java.lang.String	**getName**()	Gets the value of

			the name property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTenantId**()		Gets the value of the tenantId property.
void	**setDescription**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the description property.
void	**setMatchList**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the matchList property.
void	**setName**(java.lang.String value)		Sets the value of the name property.
void	**setTenantId**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the tenantId property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

ACL

public ACL()

Method Detail

getDescription

public javax.xml.bind.JAXBElement<java.lang.String> getDescription()

Gets the value of the description property.

Network Registrar Type: AT_STRING

An optional description for this ACL configuration.

Returns:

possible object is JAXBElement<String>

---

setDescription

public void setDescription(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the description property.

Parameters:

value - allowed object is JAXBElement<String>

---

getMatchList

public javax.xml.bind.JAXBElement<java.lang.String> getMatchList()

Gets the value of the matchList property.

Network Registrar Type: AT_AMELST

```
Displays a comma-separated list of match elements, which can consist
 of IP node or subnet addresses, TSIG keys, or ACLs. You can also use
 the following reserved words as elements in a match list:
    any
    none
    localhost
    localnets
 To specify more than one element in the match list, enclose the list
 in quotation marks; for example:
    "192.168.2.1, localhost"
 Use the object name to reference another ACL or TSIG key or GSS ACL
 to support Microsoft Secure updates.
 A TSIG key must also be preceded by the keyword key; for example:
     key mykey.
 A GSS ACL must also be preceded by the keyword grp. To allow all
 Microsoft clients use the any, domain-controller, or domain-computer
 groups; for example:
    grp any
    grp domain-controller
    grp domain-computer
 You must specify subnet addresses in address/mask format. Use an
 exclamation point (!)to negate an entry in the list; for example:
    "!192.168.3.0/24,!youracl"
 Note: You can define the name reference to an ACL in the match list
 before you actually create the ACL. But the ACL must exist before
 you start or reload the DNS server. If the DNS server cannot resolve
 an ACL name reference on either the DNS server object or a zone
 object, it will flag the error and will not start.
```

Returns:

possible object is JAXBElement<String>

---

setMatchList

public void setMatchList(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the matchList property.

Parameters:

value - allowed object is JAXBElement<String>

getName

public java.lang.String getName()

Gets the value of the name property.

Network Registrar Type: AT_STRING
Required. Unique.

The name of the ACL.

Returns:
possible object is String

setName

public void setName(java.lang.String value)

Sets the value of the name property.

Parameters:
value - allowed object is String

getTenantId

public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT
Immutable.
Default value: 0

Identifies the tenant owner of this object.

Returns:
possible object is JAXBElement<String>

setTenantId

public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tenantId property.

Parameters:
value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class ACLArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.ACLArray

---

public class **ACLArray**
extends ClassBaseArray

Java class for ACLArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="ACLArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
ACLArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

ACLArray

public ACLArray()

Package com.cisco.cnr.ws.xsd

Class AddrSet

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.AddrSet

```
public class AddrSet
extends ClassBase
```

The Network Registrar AddrSet class.

More of a record/struct than a class -- used to model a named, possibly ordered set of IP addresses, such as the servers to query for a given domain, or addresses of the root servers.

Java class for AddrSet complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="AddrSet">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="ipaddrs" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
AddrSet()	

Method Summary

All Methods   **Instance Methods**   **Concrete Methods**

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<**StringArray**>	**getIpaddrs**()	Gets the value of the ipaddrs property.
javax.xml.bind.JAXBElement<java.lang.String>	**getName**()	Gets the value of the name property.

void	**setIpaddrs**(javax.xml.bind.JAXBElement<**StringArray**> value)	Sets the value of the ipaddrs property.
void	**setName**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the name property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

AddrSet

public AddrSet()

Method Detail

getIpaddrs

public javax.xml.bind.JAXBElement<StringArray> getIpaddrs()

Gets the value of the ipaddrs property.

Network Registrar Type: AT_NLIST(AT_MULTI)

Lists addresses in order.

Returns:
possible object is JAXBElement<StringArray>

setIpaddrs

public void setIpaddrs(javax.xml.bind.JAXBElement<StringArray> value)

Sets the value of the ipaddrs property.

Parameters:
value - allowed object is JAXBElement<StringArray>

getName

```
public javax.xml.bind.JAXBElement<java.lang.String> getName()
```

Gets the value of the name property.

Network Registrar Type: AT_DNSNAME

```
Designates the address set.  In the case of resolution exceptions,
 it names the domain for which Network Registrar has a list of
 resolvers.
```

Returns:

possible object is JAXBElement<String>

setName

```
public void setName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the name property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class AddrSetArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.AddrSetArray

public class **AddrSetArray**
extends ClassBaseArray

Java class for AddrSetArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="AddrSetArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
AddrSetArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.**ClassBaseArray**

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

AddrSetArray

public AddrSetArray()

Package com.cisco.cnr.ws.xsd

Class AttrDesc

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.AttrDesc

```
public class AttrDesc
extends ClassBase
```

The Network Registrar AttrDesc class.

The datadict definition of an attribute. This class is also used to describe options defined in an OptionDefinitionSet.

Java class for AttrDesc complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="AttrDesc">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="baseType" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="desc" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="flags" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="id" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="optionList" type="{http://ws.cnr.cisco.com/xsd}AttrDescArray" minOccurs="0"/>
        <element name="children" type="{http://ws.cnr.cisco.com/xsd}AttrDescArray" minOccurs="0"/>
        <element name="optionSet" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="spec" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="repeat" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
AttrDesc()	

Method Summary

All Methods	Instance Methods	Concrete Methods

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getBaseType**()	Gets the value of the baseType property.
javax.xml.bind.JAXBElement<AttrDescArray>	**getChildren**()	Gets the

		value of the children property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDesc**()	Gets the value of the desc property.
javax.xml.bind.JAXBElement<java.lang.String>	**getFlags**()	Gets the value of the flags property.
javax.xml.bind.JAXBElement<java.lang.String>	**getId**()	Gets the value of the id property.
javax.xml.bind.JAXBElement<java.lang.String>	**getName**()	Gets the value of the name property.
javax.xml.bind.JAXBElement<**AttrDescArray**>	**getOptionList**()	Gets the value of the optionList property.
javax.xml.bind.JAXBElement<java.lang.String>	**getOptionSet**()	Gets the value of the optionSet property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRepeat**()	Gets the value of the repeat property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSpec**()	Gets the value of the spec property.
void	**setBaseType**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the baseType property.
void	**setChildren**(javax.xml.bind.JAXBElement<**AttrDescArray**> value)	Sets the value of the children property.
void	**setDesc**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the desc property.
void	**setFlags**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the flags property.
void	**setId**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the

		value of the id property.
void	**setName**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the name property.
void	**setOptionList**(javax.xml.bind.JAXBElement<**AttrDescArray**> value)	Sets the value of the optionList property.
void	**setOptionSet**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the optionSet property.
void	**setRepeat**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the repeat property.
void	**setSpec**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the spec property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

---

Constructor Detail

AttrDesc

```
public AttrDesc()
```

Method Detail

getBaseType

```
public javax.xml.bind.JAXBElement<java.lang.String> getBaseType()
```

Gets the value of the baseType property.

Network Registrar Type: AT_ATTRTYPE

```
Identifies the basic type of this attribute.
```

Returns:

possible object is JAXBElement<String>

---

setBaseType

public void setBaseType(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the baseType property.

Parameters:

value - allowed object is JAXBElement<String>

---

getDesc

public javax.xml.bind.JAXBElement<java.lang.String> getDesc()

Gets the value of the desc property.

Network Registrar Type: AT_STRING

```
Provides a description of the attribute.
```

Returns:

possible object is JAXBElement<String>

---

setDesc

public void setDesc(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the desc property.

Parameters:

value - allowed object is JAXBElement<String>

---

getFlags

public javax.xml.bind.JAXBElement<java.lang.String> getFlags()

Gets the value of the flags property.

Network Registrar Type: AT_FLAGSINT
Valid values: AF_PRINT_ALT, AF_MIXED_CASE, AF_NO_CONFIG_OPTION, AF_CONST_OPTION, AF_SUPPORTS_ENCAP_OPTION, AF_UTF8, AF_DOCREQUIRED, AF_ACE, AF_MULTI_INSTANCE_OPTION, AF_REQUIRED, AF_JSONATTR, AF_TRANSIENT, AF_CLASSNAME, AF_FEATURE, AF_IMMUTABLE, AF_NOTREE, AF_INITIALIZE, AF_TEMPORARY, AF_NO_TENANT_CTX, AF_NO_SYNC_CTX, AF_PARENT

```
Specifies the applicable set of flags for this attribute. These flags
 cover a wide range of behavior, including the textual representation,
 persistence, and requirements.
```

Returns:

possible object is JAXBElement<String>

---

setFlags

public void setFlags(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the flags property.

Parameters:

value - allowed object is JAXBElement<String>

---

getId

public javax.xml.bind.JAXBElement<java.lang.String> getId()

Gets the value of the id property.

Network Registrar Type: AT_INT

Specifies the 16-bit id for this attribute.

Returns:

possible object is JAXBElement<String>

---

setId

public void setId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the id property.

Parameters:

value - allowed object is JAXBElement<String>

---

getName

public javax.xml.bind.JAXBElement<java.lang.String> getName()

Gets the value of the name property.

Network Registrar Type: AT_STRING

Specifies the name of this attribute.

Returns:

possible object is JAXBElement<String>

---

setName

public void setName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the name property.

Parameters:

value - allowed object is JAXBElement<String>

---

getOptionList

public javax.xml.bind.JAXBElement<AttrDescArray> getOptionList()

Gets the value of the optionList property.

Network Registrar Type: AT_NLIST(AT_OBJ(AttrDesc))

If we are using nested objects, have each parent contain its

children

Returns:

possible object is JAXBElement<[AttrDescArray](#)>

---

setOptionList

public void setOptionList(javax.xml.bind.JAXBElement<[AttrDescArray](#)> value)

Sets the value of the optionList property.

Parameters:

value - allowed object is JAXBElement<[AttrDescArray](#)>

---

getChildren

public javax.xml.bind.JAXBElement<[AttrDescArray](#)> getChildren()

Gets the value of the children property.

Network Registrar Type: AT_NLIST(AT_OBJ(AttrDesc))

Deprecated. See optionList

Returns:

possible object is JAXBElement<[AttrDescArray](#)>

---

setChildren

public void setChildren(javax.xml.bind.JAXBElement<[AttrDescArray](#)> value)

Sets the value of the children property.

Parameters:

value - allowed object is JAXBElement<[AttrDescArray](#)>

---

getOptionSet

public javax.xml.bind.JAXBElement<java.lang.String> getOptionSet()

Gets the value of the optionSet property.

Network Registrar Type: AT_STRING

Specifies the name of the OptionDefinitionSet when this attribute
 definition describes a DHCP option.

Returns:

possible object is JAXBElement<String>

---

setOptionSet

public void setOptionSet(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the optionSet property.

Parameters:

value - allowed object is JAXBElement<String>

getSpec

public javax.xml.bind.JAXBElement<java.lang.String> getSpec()

Gets the value of the spec property.

Network Registrar Type: AT_STRING

```
Deprecated. See optionSet
```

Returns:

possible object is JAXBElement<String>

setSpec

public void setSpec(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the spec property.

Parameters:

value - allowed object is JAXBElement<String>

getRepeat

public javax.xml.bind.JAXBElement<java.lang.String> getRepeat()

Gets the value of the repeat property.

Network Registrar Type: AT_ENUMINT
Valid values: ZERO_OR_MORE, ONE_OR_MORE, EVEN_NUMBER

```
Specifies the repeat count for this type when describing
 a DHCP option. The high bit is reserved to indicate
 enumerated flags. If the high bit is clear, the value is
 interpreted as a numeric count.
 A value of zero is the same as a value of one, as it is not
 meaningful to set a repeat count of exactly zero. Use the
 'zero or more' enumerated flag instead.
 The following enumerated values are currently supported:
  0x80000000   - zero or more values
  0x80000001   - one or more values
  0x80000003   - an even number of values (2 or more)
```

Returns:

possible object is JAXBElement<String>

setRepeat

public void setRepeat(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the repeat property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class AttrDescArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.AttrDescArray

---

public class **AttrDescArray**
extends ClassBaseArray

Java class for AttrDescArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="AttrDescArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
AttrDescArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

AttrDescArray

public AttrDescArray()

Package com.cisco.cnr.ws.xsd

Class AuthDnsSec

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.AuthDnsSec

---

public class **AuthDnsSec**
extends ClassBase

The Network Registrar AuthDnsSec class.

Controls configuration of Authoritative DNSSEC.

Java class for AuthDnsSec complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="AuthDnsSec">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="description" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="keyRollover" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="kskAlgorithm" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="kskBits" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="kskRolloverInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="zskAlgorithm" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="zskBits" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="zskLifetime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="zskRolloverInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description

AuthDnsSec()	

Method Summary

All Methods	Instance Methods	Concrete Methods

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getDescription**()	Gets the value of the description property.
javax.xml.bind.JAXBElement<java.lang.String>	**getKeyRollover**()	Gets the value of the keyRollover property.
javax.xml.bind.JAXBElement<java.lang.String>	**getKskAlgorithm**()	Gets the value of the kskAlgorithm property.
javax.xml.bind.JAXBElement<java.lang.String>	**getKskBits**()	Gets the value of the kskBits property.
javax.xml.bind.JAXBElement<java.lang.String>	**getKskRolloverInterval**()	Gets the value of the kskRolloverInterval property.
javax.xml.bind.JAXBElement<java.lang.String>	**getName**()	Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	**getZskAlgorithm**()	Gets the value of the zskAlgorithm property.
javax.xml.bind.JAXBElement<java.lang.String>	**getZskBits**()	Gets the value of the zskBits property.
javax.xml.bind.JAXBElement<java.lang.String>	**getZskLifetime**()	Gets the value of the zskLifetime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getZskRolloverInterval**()	Gets the value of the zskRolloverInterval property.
void	**setDescription**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of

			the description property.
void	[setKeyRollover](javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the keyRollover property.
void	[setKskAlgorithm](javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the kskAlgorithm property.
void	[setKskBits](javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the kskBits property.
void	[setKskRolloverInterval](javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the kskRolloverInterval property.
void	[setName](javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the name property.
void	[setZskAlgorithm](javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the zskAlgorithm property.
void	[setZskBits](javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the zskBits property.
void	[setZskLifetime](javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the zskLifetime property.
void	[setZskRolloverInterval](javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the zskRolloverInterval property.

Methods inherited from class com.cisco.cnr.ws.xsd.[ClassBase]

[getObjectOid], [setObjectOid]

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

AuthDnsSec

public AuthDnsSec()

Method Detail

getDescription

public javax.xml.bind.JAXBElement<java.lang.String> getDescription()

Gets the value of the description property.

Network Registrar Type: AT_STRING

A description of the authoritative DNSSEC configuration.

Returns:
possible object is JAXBElement<String>

setDescription

public void setDescription(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the description property.

Parameters:
value - allowed object is JAXBElement<String>

getKeyRollover

public javax.xml.bind.JAXBElement<java.lang.String> getKeyRollover()

Gets the value of the keyRollover property.

Network Registrar Type: AT_ENUMINT
Default value: Local
Valid values: Local, Regional

Specifies whether the regional or local cluster should perform
 Zone Signing Key (ZSK) rollover.
 If using regional zone management, this setting should be
 set to regional in order to centrally manage key generation
 and rollover.

Returns:

possible object is JAXBElement<String>

---

setKeyRollover

public void setKeyRollover(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the keyRollover property.

Parameters:

value - allowed object is JAXBElement<String>

---

getKskAlgorithm

public javax.xml.bind.JAXBElement<java.lang.String> getKskAlgorithm()

Gets the value of the kskAlgorithm property.

Network Registrar Type: AT_ENUMINT
Default value: RSASHA256
Valid values: DSA, RSASHA1, RSASHA256, RSASHA512

Specifies the cryptographic algorithm to be used for the
 Key Signing Key.
    DSA : DSA/RSA-1, value: 3, range: 512-1024
    RSASHA1 : RSA/SHA-1, value: 5, range: 512-2048
    RSASHA256 : RSA/SHA-256, value: 8, range: 512-2048
    RSASHA512 : RSA/SHA-512, value: 10, range: 512-2048

Returns:

possible object is JAXBElement<String>

---

setKskAlgorithm

public void setKskAlgorithm(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the kskAlgorithm property.

Parameters:

value - allowed object is JAXBElement<String>

getKskBits

`public javax.xml.bind.JAXBElement<java.lang.String> getKskBits()`

Gets the value of the kskBits property.

Network Registrar Type: AT_RANGEINT
Default value: 1024
Valid values: 512 - 2048

```
Specifies the number of bits in the key and must be a multiple
 of 64. The value depends on the Key Signing Key algorithm
 (ksk-algorithm) chosen.
   DSA : DSA/RSA-1, value: 3, range: 512-1024
   RSASHA1 : RSA/SHA-1, value: 5, range: 512-2048
   RSASHA256 : RSA/SHA-256, value: 8, range: 512-2048
   RSASHA512 : RSA/SHA-512, value: 10, range: 512-2048
```

Returns:

possible object is JAXBElement<String>

setKskBits

`public void setKskBits(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the kskBits property.

Parameters:

value - allowed object is JAXBElement<String>

getKskRolloverInterval

`public javax.xml.bind.JAXBElement<java.lang.String> getKskRolloverInterval()`

Gets the value of the kskRolloverInterval property.

Network Registrar Type: AT_TIME
Default value: 4w2d

```
Specifies the time interval for the Key Signing Key (KSK)
 rollover process. It determines the lead time for the new key
 prior to the current key deactivation-date.
```

Returns:

possible object is JAXBElement<String>

---

setKskRolloverInterval

public void setKskRolloverInterval(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the kskRolloverInterval property.

Parameters:

value - allowed object is JAXBElement<String>

---

getName

public javax.xml.bind.JAXBElement<java.lang.String> getName()

Gets the value of the name property.

Network Registrar Type: AT_STRING
Unique. Immutable.
Default value: Default

Specifies the name of authoritative DNSSEC configuration.

Returns:

possible object is JAXBElement<String>

---

setName

public void setName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the name property.

Parameters:

value - allowed object is JAXBElement<String>

---

getZskAlgorithm

public javax.xml.bind.JAXBElement<java.lang.String> getZskAlgorithm()

Gets the value of the zskAlgorithm property.

Network Registrar Type: AT_ENUMINT
Default value: RSASHA256
Valid values: DSA, RSASHA1, RSASHA256, RSASHA512

```
Specifies the cryptographic algorithm to be used for the
 Zone Signing Key.
    DSA : DSA/RSA-1, value: 3, range: 512-1024
    RSASHA1 : RSA/SHA-1, value: 5, range: 512-2048
    RSASHA256 : RSA/SHA-256, value: 8, range: 512-2048
    RSASHA512 : RSA/SHA-512, value: 10, range: 512-2048
```

Returns:

possible object is JAXBElement<String>

setZskAlgorithm

```
public void setZskAlgorithm(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the zskAlgorithm property.

Parameters:

value - allowed object is JAXBElement<String>

getZskBits

```
public javax.xml.bind.JAXBElement<java.lang.String> getZskBits()
```

Gets the value of the zskBits property.

Network Registrar Type: AT_RANGEINT
Default value: 1024
Valid values: 512 - 2048

```
Specifies the number of bits in the key and must be a multiple
 of 64. The value depends on the Zone Signing Key algorithm
 (zsk-algorithm) chosen.
    DSA : DSA/RSA-1, value: 3, range: 512-1024
    RSASHA1 : RSA/SHA-1, value: 5, range: 512-2048
    RSASHA256 : RSA/SHA-256, value: 8, range: 512-2048
    RSASHA512 : RSA/SHA-512, value: 10, range: 512-2048
```

Returns:

possible object is JAXBElement<String>

setZskBits

`public void setZskBits(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the zskBits property.

Parameters:

value - allowed object is JAXBElement<String>

getZskLifetime

`public javax.xml.bind.JAXBElement<java.lang.String> getZskLifetime()`

Gets the value of the zskLifetime property.

Network Registrar Type: AT_TIME
Default value: 1y

```
Specifies the lifetime of a Zone Signing Key (ZSK). This defines
 the time interval where the key is used to sign zones. It is used
 to determine the deactivation-date when a ZSK key is created.
 The configured value MUST be greater than the
 zsk-rollover-interval. A value that is 10 times greater is
 recommended.
```

Returns:

possible object is JAXBElement<String>

setZskLifetime

`public void setZskLifetime(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the zskLifetime property.

Parameters:

value - allowed object is JAXBElement<String>

getZskRolloverInterval

`public javax.xml.bind.JAXBElement<java.lang.String> getZskRolloverInterval()`

Gets the value of the zskRolloverInterval property.

Network Registrar Type: AT_TIME
Default value: 4w2d

Specifies the time interval for the Zone Signing Key (ZSK)
 rollover process. It determines the lead time for the new key
 prior to the current key deactivation-date.
 Configured interval should be more than maximum TTL of the zones
 plus the propagation delay, to avoid bogus zone information.

Returns:

possible object is JAXBElement<String>

---

setZskRolloverInterval

public void setZskRolloverInterval(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the zskRolloverInterval property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class CCMCluster

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.CCMCluster

---

public class **CCMCluster**
extends ClassBase

The Network Registrar CCMCluster class.

Defines a server cluster. A CCMCluster object contains the configuration data associated with the cluster, including remote connection information uch as IP address, port, admin, and password.

Java class for CCMCluster complex type.

The following schema fragment specifies the expected content contained within this class.

```
 <complexType name="CCMCluster">
   <complexContent>
     <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
       <sequence>
         <element name="addrutilPollInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="pollSubnetUtilInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="addrutilPollOffset" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="pollSubnetUtilOffset" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="addrutilPollRetry" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="pollSubnetUtilRetry" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="admin" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="clusterId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="fqdn" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="httpPort" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="httpsPort" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="ip6Address" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="ipaddr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="leaseHistPollInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="pollLeaseHistInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="leaseHistPollOffset" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="pollLeaseHistOffset" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="leaseHistPollRetry" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="pollLeaseHistRetry" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="licensedServices" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="localServers" type="{http://ws.cnr.cisco.com/xsd}CCMServerArray" minOccurs="0"/>
         <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
         <element name="password" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="passwordSecret" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
```

```
            <element name="pollReplicaRrs" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="productVersion" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="remoteId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="replicaPollInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="pollReplicaInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="replicaPollOffset" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="pollReplicaOffset" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="replicationInitialized" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="restoreState" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="scpPort" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="scpReadTimeout" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="sharedSecret" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="useHttpsPort" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="useSsl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        </sequence>
      </extension>
    </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
CCMCluster()	

Method Summary

All Methods **Instance Methods** **Concrete Methods**

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getAddrutilPollInterval**()	Gets the value of the addrutilPollInterval property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAddrutilPollOffset**()	Gets the value of the addrutilPollOffset property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAddrutilPollRetry**()	Gets the value of the addrutilPollRetry property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAdmin**()	Gets the value of the admin property.

javax.xml.bind.JAXBElement<java.lang.String>	**getClusterId**()	Gets the value of the clusterId property.
javax.xml.bind.JAXBElement<java.lang.String>	**getFqdn**()	Gets the value of the fqdn property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHttpPort**()	Gets the value of the httpPort property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHttpsPort**()	Gets the value of the httpsPort property.
javax.xml.bind.JAXBElement<java.lang.String>	**getIp6Address**()	Gets the value of the ip6Address property.
javax.xml.bind.JAXBElement<java.lang.String>	**getIpaddr**()	Gets the value of the ipaddr property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLeaseHistPollInterval**()	Gets the value of the leaseHistPollInterval property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLeaseHistPollOffset**()	Gets the value of the leaseHistPollOffset property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLeaseHistPollRetry**()	Gets the value of the leaseHistPollRetry property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLicensedServices**()	Gets the value of the licensedServices property.
javax.xml.bind.JAXBElement<**CCMServerArray**>	**getLocalServers**()	Gets the value of the localServers property.
java.lang.String	**getName**()	Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPassword**()	Gets the value of the password property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPasswordSecret**()	Gets the value of the passwordSecret property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPollLeaseHistInterval**()	Gets the value of the pollLeaseHistInterval property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPollLeaseHistOffset**()	Gets the value of the pollLeaseHistOffset property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPollLeaseHistRetry**()	Gets the value of the

		pollLeaseHistRetry property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPollReplicaInterval**()	Gets the value of the pollReplicaInterval property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPollReplicaOffset**()	Gets the value of the pollReplicaOffset property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPollReplicaRrs**()	Gets the value of the pollReplicaRrs property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPollSubnetUtilInterval**()	Gets the value of the pollSubnetUtilInterval property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPollSubnetUtilOffset**()	Gets the value of the pollSubnetUtilOffset property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPollSubnetUtilRetry**()	Gets the value of the pollSubnetUtilRetry property.
javax.xml.bind.JAXBElement<java.lang.String>	**getProductVersion**()	Gets the value of the productVersion property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRemoteId**()	Gets the value of the remoteId property.
javax.xml.bind.JAXBElement<java.lang.String>	**getReplicaPollInterval**()	Gets the value of the replicaPollInterval property.
javax.xml.bind.JAXBElement<java.lang.String>	**getReplicaPollOffset**()	Gets the value of the replicaPollOffset property.
javax.xml.bind.JAXBElement<java.lang.String>	**getReplicationInitialized**()	Gets the value of the replicationInitialized property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRestoreState**()	Gets the value of the restoreState property.
javax.xml.bind.JAXBElement<java.lang.String>	**getScpPort**()	Gets the value of the scpPort property.
javax.xml.bind.JAXBElement<java.lang.String>	**getScpReadTimeout**()	Gets the value of the scpReadTimeout property.

javax.xml.bind.JAXBElement<java.lang.String>	**getSharedSecret**()	Gets the value of the sharedSecret property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTenantId**()	Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	**getUseHttpsPort**()	Gets the value of the useHttpsPort property.
javax.xml.bind.JAXBElement<java.lang.String>	**getUseSsl**()	Gets the value of the useSsl property.
void	**setAddrutilPollInterval**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the addrutilPollInterval property.
void	**setAddrutilPollOffset**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the addrutilPollOffset property.
void	**setAddrutilPollRetry**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the addrutilPollRetry property.
void	**setAdmin**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the admin property.
void	**setClusterId**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the clusterId property.
void	**setFqdn**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the fqdn property.
void	**setHttpPort**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the httpPort property.
void	**setHttpsPort**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the httpsPort property.
void	**setIp6Address**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the ip6Address property.
void	**setIpaddr**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the ipaddr property.
void	**setLeaseHistPollInterval**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the leaseHistPollInterval property.
void	**setLeaseHistPollOffset**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the leaseHistPollOffset property.
void	**setLeaseHistPollRetry**(javax.xml.bind.JAXBElement<java.lang.String> value)	

			Sets the value of the leaseHistPollRetry property.
void	**setLicensedServices**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the licensedServices property.
void	**setLocalServers**(javax.xml.bind.JAXBElement<**CCMServerArray**> value)		Sets the value of the localServers property.
void	**setName**(java.lang.String value)		Sets the value of the name property.
void	**setPassword**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the password property.
void	**setPasswordSecret**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the passwordSecret property.
void	**setPollLeaseHistInterval**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the pollLeaseHistInterval property.
void	**setPollLeaseHistOffset**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the pollLeaseHistOffset property.
void	**setPollLeaseHistRetry**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the pollLeaseHistRetry property.
void	**setPollReplicaInterval**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the pollReplicaInterval property.
void	**setPollReplicaOffset**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the pollReplicaOffset property.
void	**setPollReplicaRrs**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the pollReplicaRrs property.
void	**setPollSubnetUtilInterval**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the pollSubnetUtilInterval property.
void	**setPollSubnetUtilOffset**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the pollSubnetUtilOffset property.
void	**setPollSubnetUtilRetry**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the pollSubnetUtilRetry

			property.
void	[setProductVersion](javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the productVersion property.
void	[setRemoteId](javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the remoteId property.
void	[setReplicaPollInterval](javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the replicaPollInterval property.
void	[setReplicaPollOffset](javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the replicaPollOffset property.
void	[setReplicationInitialized](javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the replicationInitialized property.
void	[setRestoreState](javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the restoreState property.
void	[setScpPort](javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the scpPort property.
void	[setScpReadTimeout](javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the scpReadTimeout property.
void	[setSharedSecret](javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the sharedSecret property.
void	[setTenantId](javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the tenantId property.
void	[setUseHttpsPort](javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the useHttpsPort property.
void	[setUseSsl](javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the useSsl property.

Methods inherited from class com.cisco.cnr.ws.xsd.[ClassBase](#)

[getObjectOid](#), [setObjectOid](#)

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CCMCluster

```
public CCMCluster()
```

Method Detail

getAddrutilPollInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> getAddrutilPollInterval()
```

Gets the value of the addrutilPollInterval property.

Network Registrar Type: AT_RANGETIME
Valid values: 0 - 1y

```
Specifies how often to collect subnet utilization data from
 the DHCP server for this cluster. If set to 0, polling does
 not occur.
```

Returns:

possible object is JAXBElement<String>

setAddrutilPollInterval

```
public void setAddrutilPollInterval(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the addrutilPollInterval property.

Parameters:

value - allowed object is JAXBElement<String>

getPollSubnetUtilInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> getPollSubnetUtilInterval()
```

Gets the value of the pollSubnetUtilInterval property.

Network Registrar Type: AT_RANGETIME
Valid values: 0 - 1y

Deprecated. See `addrutilPollInterval`

Returns:

possible object is JAXBElement<String>

---

setPollSubnetUtilInterval

```
public void setPollSubnetUtilInterval(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pollSubnetUtilInterval property.

Parameters:

value - allowed object is JAXBElement<String>

---

getAddrutilPollOffset

```
public javax.xml.bind.JAXBElement<java.lang.String> getAddrutilPollOffset()
```

Gets the value of the addrutilPollOffset property.

Network Registrar Type: AT_RANGETIME
Valid values: 0 - 24h

```
Provides a fixed time of day for subnet utilization polling.
 This time is interpreted as a time of day offset, with 0 being
  12 midnight, provided the polling interval is less than 24 hours,
 and the offset value is less than the polling interval. If the offset
 value is greater than the polling interval, or the interval is
 greater than 24 hours, the offset will be ignored.
 The scheduler for polling will ensure that the first polling event
 occurs at the offset time. For example, if you set the interval to
  4 hours and the offset to 2am, the polling would occur at 2am, 6am,
  10am, 2pm, 6pm and 10pm.
```

Returns:

possible object is JAXBElement<String>

---

setAddrutilPollOffset

```
public void setAddrutilPollOffset(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the addrutilPollOffset property.

Parameters:

value - allowed object is JAXBElement<String>

getPollSubnetUtilOffset

public javax.xml.bind.JAXBElement<java.lang.String> getPollSubnetUtilOffset()

Gets the value of the pollSubnetUtilOffset property.

Network Registrar Type: AT_RANGETIME
Valid values: 0 - 24h

Deprecated. See addrutilPollOffset

Returns:
possible object is JAXBElement<String>

setPollSubnetUtilOffset

public void setPollSubnetUtilOffset(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the pollSubnetUtilOffset property.

Parameters:
value - allowed object is JAXBElement<String>

getAddrutilPollRetry

public javax.xml.bind.JAXBElement<java.lang.String> getAddrutilPollRetry()

Gets the value of the addrutilPollRetry property.

Network Registrar Type: AT_RANGEINT
Valid values: 0 - 4

Controls how often to retry if subnet utilization polling fails.

Returns:
possible object is JAXBElement<String>

setAddrutilPollRetry

public void setAddrutilPollRetry(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the addrutilPollRetry property.

Parameters:

value - allowed object is JAXBElement<String>

getPollSubnetUtilRetry

public javax.xml.bind.JAXBElement<java.lang.String> getPollSubnetUtilRetry()

Gets the value of the pollSubnetUtilRetry property.

Network Registrar Type: AT_RANGEINT
Valid values: 0 - 4

Deprecated. See addrutilPollRetry

Returns:

possible object is JAXBElement<String>

setPollSubnetUtilRetry

public void setPollSubnetUtilRetry(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the pollSubnetUtilRetry property.

Parameters:

value - allowed object is JAXBElement<String>

getAdmin

public javax.xml.bind.JAXBElement<java.lang.String> getAdmin()

Gets the value of the admin property.

Network Registrar Type: AT_STRING

Sets the administrator identity to use to contact this cluster.

Returns:

possible object is JAXBElement<String>

setAdmin

public void setAdmin(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the admin property.

Parameters:

value - allowed object is JAXBElement<String>

getClusterId

public javax.xml.bind.JAXBElement<java.lang.String> getClusterId()

Gets the value of the clusterId property.

Network Registrar Type: AT_SHORT
Unique. Immutable.

```
Identifies the local cluster that is the authoritative source
 for this object. This attribute is set by the CCM server.
```

Returns:

possible object is JAXBElement<String>

setClusterId

public void setClusterId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the clusterId property.

Parameters:

value - allowed object is JAXBElement<String>

getFqdn

public javax.xml.bind.JAXBElement<java.lang.String> getFqdn()

Gets the value of the fqdn property.

Network Registrar Type: AT_DNSNAME

```
Provides the fully qualified domain name of this server.
 This attribute is not used to contact the cluster.
```

Returns:

possible object is JAXBElement<String>

setFqdn

public void setFqdn(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the fqdn property.

Parameters:

value - allowed object is JAXBElement<String>

getHttpPort

```
public javax.xml.bind.JAXBElement<java.lang.String> getHttpPort()
```

Gets the value of the httpPort property.

Network Registrar Type: AT_INT

```
Specifies the http-port to use for non-SSL-secured connections
 to the web server for this cluster.
```

Returns:

possible object is JAXBElement<String>

setHttpPort

```
public void setHttpPort(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the httpPort property.

Parameters:

value - allowed object is JAXBElement<String>

getHttpsPort

```
public javax.xml.bind.JAXBElement<java.lang.String> getHttpsPort()
```

Gets the value of the httpsPort property.

Network Registrar Type: AT_INT

```
Controls the https-port to use for SSL-secured connections to
 the webserver for this cluster.  This port is only used if the
 value of the use-https-port attribute is true.
```

Returns:

possible object is JAXBElement<String>

setHttpsPort

```
public void setHttpsPort(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the httpsPort property.

Parameters:

value - allowed object is JAXBElement<String>

---

getIp6Address

```
public javax.xml.bind.JAXBElement<java.lang.String> getIp6Address()
```

Gets the value of the ip6Address property.

Network Registrar Type: AT_IP6ADDR

```
Provides the IPv6 address of this server.  This attribute,
 rather than the fqdn is used to connect to the cluster.
```

Returns:

possible object is JAXBElement<String>

---

setIp6Address

```
public void setIp6Address(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ip6Address property.

Parameters:

value - allowed object is JAXBElement<String>

---

getIpaddr

```
public javax.xml.bind.JAXBElement<java.lang.String> getIpaddr()
```

Gets the value of the ipaddr property.

Network Registrar Type: AT_IPADDR

```
Provides the IP address of this server.  This attribute,
 rather than the fqdn is used to connect to the cluster.
```

Returns:

possible object is JAXBElement<String>

setIpaddr

`public void setIpaddr(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the ipaddr property.

Parameters:

value - allowed object is JAXBElement<String>

getLeaseHistPollInterval

`public javax.xml.bind.JAXBElement<java.lang.String> getLeaseHistPollInterval()`

Gets the value of the leaseHistPollInterval property.

Network Registrar Type: AT_RANGETIME
Valid values: 0 - 1y

```
Specifies how often to collect the lease history from the DHCP
 server for this cluster. If set to 0, polling does not occur.
```

Returns:

possible object is JAXBElement<String>

setLeaseHistPollInterval

`public void setLeaseHistPollInterval(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the leaseHistPollInterval property.

Parameters:

value - allowed object is JAXBElement<String>

getPollLeaseHistInterval

`public javax.xml.bind.JAXBElement<java.lang.String> getPollLeaseHistInterval()`

Gets the value of the pollLeaseHistInterval property.

Network Registrar Type: AT_RANGETIME
Valid values: 0 - 1y

```
Deprecated. See leaseHistPollInterval
```

Returns:

possible object is JAXBElement<String>

setPollLeaseHistInterval

public void setPollLeaseHistInterval(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the pollLeaseHistInterval property.

Parameters:

value - allowed object is JAXBElement<String>

getLeaseHistPollOffset

public javax.xml.bind.JAXBElement<java.lang.String> getLeaseHistPollOffset()

Gets the value of the leaseHistPollOffset property.

Network Registrar Type: AT_RANGETIME
Valid values: 0 - 24h

```
Provides a fixed time of day for lease history polling.
 This time is interpreted as a time of day offset, with 0 being
  12 midnight, provided the polling interval is less than 24 hours,
 and the offset value is less than the polling interval. If the offset
 value is greater than the polling interval, or the interval is
 greater than 24 hours, the offset will be ignored.
 The scheduler for polling will ensure that the first polling event
 occurs at the offset time. For example, if you set the interval to
  4 hours and the offset to 2am, the polling would occur at 2am, 6am,
  10am, 2pm, 6pm and 10pm.
```

Returns:

possible object is JAXBElement<String>

setLeaseHistPollOffset

public void setLeaseHistPollOffset(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the leaseHistPollOffset property.

Parameters:

value - allowed object is JAXBElement<String>

getPollLeaseHistOffset

public javax.xml.bind.JAXBElement<java.lang.String> getPollLeaseHistOffset()

Gets the value of the pollLeaseHistOffset property.

Network Registrar Type: AT_RANGETIME
Valid values: 0 - 24h

```
Deprecated. See leaseHistPollOffset
```

Returns:
possible object is JAXBElement<String>

---

setPollLeaseHistOffset

```
public void setPollLeaseHistOffset(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pollLeaseHistOffset property.

Parameters:
value - allowed object is JAXBElement<String>

---

getLeaseHistPollRetry

```
public javax.xml.bind.JAXBElement<java.lang.String> getLeaseHistPollRetry()
```

Gets the value of the leaseHistPollRetry property.

Network Registrar Type: AT_RANGEINT
Valid values: 0 - 4

```
Controls how often to retry if lease history polling fails.
```

Returns:
possible object is JAXBElement<String>

---

setLeaseHistPollRetry

```
public void setLeaseHistPollRetry(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the leaseHistPollRetry property.

Parameters:
value - allowed object is JAXBElement<String>

---

getPollLeaseHistRetry

public javax.xml.bind.JAXBElement<java.lang.String> getPollLeaseHistRetry()

Gets the value of the pollLeaseHistRetry property.

Network Registrar Type: AT_RANGEINT
Valid values: 0 - 4

```
Deprecated. See leaseHistPollRetry
```

Returns:

possible object is JAXBElement<String>

setPollLeaseHistRetry

public void setPollLeaseHistRetry(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the pollLeaseHistRetry property.

Parameters:

value - allowed object is JAXBElement<String>

getLicensedServices

public javax.xml.bind.JAXBElement<java.lang.String> getLicensedServices()

Gets the value of the licensedServices property.

Network Registrar Type: AT_FLAGSINT
Valid values: dhcp, dns, cdns

```
Identifies the component services that are licensed
 for this local cluster.
```

Returns:

possible object is JAXBElement<String>

setLicensedServices

public void setLicensedServices(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the licensedServices property.

Parameters:

value - allowed object is JAXBElement<String>

getLocalServers

```
public javax.xml.bind.JAXBElement<CCMServerArray> getLocalServers()
```

Gets the value of the localServers property.

Network Registrar Type: AT_NLIST(AT_OBJ(CCMServer))

```
Lists the servers associated with this cluster. This transient
 attribute makes it easier for clients that want to show a tree
 of clusters with their child servers to get all the information
 in a single request.
```

Returns:

possible object is JAXBElement<CCMServerArray>

setLocalServers

```
public void setLocalServers(javax.xml.bind.JAXBElement<CCMServerArray> value)
```

Sets the value of the localServers property.

Parameters:

value - allowed object is JAXBElement<CCMServerArray>

getName

```
public java.lang.String getName()
```

Gets the value of the name property.

Network Registrar Type: AT_STRING
Required. Unique.

```
Names the cluster.
```

Returns:

possible object is String

setName

```
public void setName(java.lang.String value)
```

Sets the value of the name property.

Parameters:

value - allowed object is String

getPassword

```
public javax.xml.bind.JAXBElement<java.lang.String> getPassword()
```

Gets the value of the password property.

Network Registrar Type: AT_CLEARTEXT

```
Sets the password that authenticates the identity stored
 in the admin attribute.  Do not use this clear-text value
 except within process memory.  Use the corresponding
 password-secret instead.
```

Returns:

possible object is JAXBElement<String>

setPassword

```
public void setPassword(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the password property.

Parameters:

value - allowed object is JAXBElement<String>

getPasswordSecret

```
public javax.xml.bind.JAXBElement<java.lang.String> getPasswordSecret()
```

Gets the value of the passwordSecret property.

Network Registrar Type: AT_SECRET

```
Sets the identifier of the secret representing the password that
 authenticates the identity stored in the admin attribute.
```

Returns:

possible object is JAXBElement<String>

setPasswordSecret

```
public void setPasswordSecret(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the passwordSecret property.

Parameters:

value - allowed object is JAXBElement<String>

---

getPollReplicaRrs

public javax.xml.bind.JAXBElement<java.lang.String> getPollReplicaRrs()

Gets the value of the pollReplicaRrs property.

Network Registrar Type: AT_ENUMINT
Valid values: none, all, protected

```
Specifies the RRs to replicate for primary zones.
 If set to none, no RR data will be replicated for this cluster.
 If unset, the CCM server setting will apply.
```

Returns:

possible object is JAXBElement<String>

---

setPollReplicaRrs

public void setPollReplicaRrs(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the pollReplicaRrs property.

Parameters:

value - allowed object is JAXBElement<String>

---

getProductVersion

public javax.xml.bind.JAXBElement<java.lang.String> getProductVersion()

Gets the value of the productVersion property.

Network Registrar Type: AT_PCV

```
Displays the cluster product version number in major, minor, rev form.
 This value is updated when the cluster is resynchronized.
```

Returns:

possible object is JAXBElement<String>

---

setProductVersion

```
public void setProductVersion(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the productVersion property.

Parameters:

value - allowed object is JAXBElement<String>

---

getRemoteId

```
public javax.xml.bind.JAXBElement<java.lang.String> getRemoteId()
```

Gets the value of the remoteId property.

Network Registrar Type: AT_SHORT

```
Sets the ID on the remote cluster that refers back to the
 local cluster. If there are two cluster objects on two servers
 that share a secret and refer to each other, then the local ID =
 the remote-id, the local remote ID = the remote ID, and the value
 of the local shared secret = the value the remote shared secret.
```

Returns:

possible object is JAXBElement<String>

---

setRemoteId

```
public void setRemoteId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the remoteId property.

Parameters:

value - allowed object is JAXBElement<String>

---

getReplicaPollInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> getReplicaPollInterval()
```

Gets the value of the replicaPollInterval property.

Network Registrar Type: AT_TIME
Default value: 4h

```
Set the automatic replication interval; that is, how often
 Network Registrar polls this server for replica data.
```

Returns:

possible object is JAXBElement<String>

setReplicaPollInterval

public void setReplicaPollInterval(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the replicaPollInterval property.

Parameters:
value - allowed object is JAXBElement<String>

getPollReplicaInterval

public javax.xml.bind.JAXBElement<java.lang.String> getPollReplicaInterval()

Gets the value of the pollReplicaInterval property.

Network Registrar Type: AT_TIME
Default value: 4h

Deprecated. See replicaPollInterval

Returns:
possible object is JAXBElement<String>

setPollReplicaInterval

public void setPollReplicaInterval(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the pollReplicaInterval property.

Parameters:
value - allowed object is JAXBElement<String>

getReplicaPollOffset

public javax.xml.bind.JAXBElement<java.lang.String> getReplicaPollOffset()

Gets the value of the replicaPollOffset property.

Network Registrar Type: AT_TIME
Default value: 4h

Sets a fixed time of day for replica polling.
 This time is interpreted as a time of day offset, with 0 being
  12 midnight, provided that:

the polling interval is less than 24 hours, and
        the offset value is less than the polling interval.
 If the offset value is greater than the polling interval, or
 the interval is greater than 24 hours, the offset is ignored.
 The scheduler for polling ensures that the first polling event
 occurs at the offset time. For example, if you set the interval
 to 4 hours and the offset to 2am, the polling would occur at
  2am, 6am, 10am, 2pm, 6pm and 10pm.

Returns:

possible object is JAXBElement<String>

setReplicaPollOffset

public void setReplicaPollOffset(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the replicaPollOffset property.

Parameters:

value - allowed object is JAXBElement<String>

getPollReplicaOffset

public javax.xml.bind.JAXBElement<java.lang.String> getPollReplicaOffset()

Gets the value of the pollReplicaOffset property.

Network Registrar Type: AT_TIME
Default value: 4h

Deprecated. See replicaPollOffset

Returns:

possible object is JAXBElement<String>

setPollReplicaOffset

public void setPollReplicaOffset(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the pollReplicaOffset property.

Parameters:

value - allowed object is JAXBElement<String>

getReplicationInitialized

public javax.xml.bind.JAXBElement<java.lang.String> getReplicationInitialized()

Gets the value of the replicationInitialized property.

Network Registrar Type: AT_BOOL
Default value: false

```
Indicates whether data replication has already been initialized
 on this cluster.
```

Returns:
possible object is JAXBElement<String>

setReplicationInitialized

public void setReplicationInitialized(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the replicationInitialized property.

Parameters:
value - allowed object is JAXBElement<String>

getRestoreState

public javax.xml.bind.JAXBElement<java.lang.String> getRestoreState()

Gets the value of the restoreState property.

Network Registrar Type: AT_ENUMSHORT
Default value: active
Valid values: active, deactivated, restoring

```
Indicates whether the cluster has been deactivated or is in the
 process of being restored from the replica db.
```

Returns:
possible object is JAXBElement<String>

setRestoreState

public void setRestoreState(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the restoreState property.

Parameters:

value - allowed object is JAXBElement<String>

getScpPort

public javax.xml.bind.JAXBElement<java.lang.String> getScpPort()

Gets the value of the scpPort property.

Network Registrar Type: AT_INT

Controls the port number used for SCP communications.

Returns:
possible object is JAXBElement<String>

setScpPort

public void setScpPort(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the scpPort property.

Parameters:
value - allowed object is JAXBElement<String>

getScpReadTimeout

public javax.xml.bind.JAXBElement<java.lang.String> getScpReadTimeout()

Gets the value of the scpReadTimeout property.

Network Registrar Type: AT_TIME
Default value: 20m

Specifies the time limit to wait for a response when
 reading an SCP message from this cluster.

Returns:
possible object is JAXBElement<String>

setScpReadTimeout

public void setScpReadTimeout(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the scpReadTimeout property.

Parameters:

value - allowed object is JAXBElement<String>

---

getSharedSecret

public javax.xml.bind.JAXBElement<java.lang.String> getSharedSecret()

Gets the value of the sharedSecret property.

Network Registrar Type: AT_SECRET

```
Specifies the identifier for the secret shared between the
 server storing this object and the cluster it represents.
 This shared secret is used to generate single-sign-on
 authentication tokens.
```

Returns:

possible object is JAXBElement<String>

---

setSharedSecret

public void setSharedSecret(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the sharedSecret property.

Parameters:

value - allowed object is JAXBElement<String>

---

getTenantId

public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT
Immutable.
Default value: 0

```
Identifies the tenant owner of this object.
```

Returns:

possible object is JAXBElement<String>

---

setTenantId

public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tenantId property.

Parameters:

value - allowed object is JAXBElement<String>

getUseHttpsPort

public javax.xml.bind.JAXBElement<java.lang.String> getUseHttpsPort()

Gets the value of the useHttpsPort property.

Network Registrar Type: AT_BOOL
Default value: false

```
Controls whether the https-port is used to make single sign-on
 connections to the cluster.  If the value is false, or the
 https-port attribute is not set, then the http-port is used.
```

Returns:

possible object is JAXBElement<String>

setUseHttpsPort

public void setUseHttpsPort(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the useHttpsPort property.

Parameters:

value - allowed object is JAXBElement<String>

getUseSsl

public javax.xml.bind.JAXBElement<java.lang.String> getUseSsl()

Gets the value of the useSsl property.

Network Registrar Type: AT_ENUMSTR
Default value: optional
Valid values: disabled, optional, required

```
Specifies the security mode should we use when connecting to this
 cluster. If optional, and the security library is installed, we will
 try to secure the connection. If required, we will not make
 the connection unless we can secure the connection (this requires
 the security library to be installed). If none, we will not
```

try to secure the connection.

Returns:

possible object is JAXBElement<String>

---

setUseSsl

public void setUseSsl(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the useSsl property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class CCMClusterArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.CCMClusterArray

---

public class **CCMClusterArray**
extends ClassBaseArray

Java class for CCMClusterArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMClusterArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
CCMClusterArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CCMClusterArray

public CCMClusterArray()

Package com.cisco.cnr.ws.xsd

Class CCMFailoverPair

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.CCMFailoverPair

---

public class **CCMFailoverPair**
extends ClassBase

The Network Registrar CCMFailoverPair class.

Defines a DHCP failover pair. A CCMFailoverPair object defines the main and backup clusters in the pair, and associated failover attributes which must be synchronized. This class is analogous to the CCMHaDnsPair class used to manage HA DNS pairs. It is used to synchronize configuration data on the main and backup DHCP servers. Each pair of main and backup clusters configured in a CCMFailoverPair object must be unique. On a local cluster, the localhost cluster must be either the main or backup in the pair.

Java class for CCMFailoverPair complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMFailoverPair">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="backup" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="backupIp6Address" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="backupPct" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="backupServer" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dynamicBootpBackupPct" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="failover" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="loadBalancing" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="main" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="mainIp6Address" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="mainServer" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="mclt" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="rebindLimit" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="relayHealthCheck" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rhcElapsedTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rhcMonitorFirstRelay" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rhcRequestCount" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rhcResponseTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rhcRestartTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rhcServerPreference" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rhcUnresponsiveTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rhcWarningInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
```

```
            <element name="safePeriod" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="scopetemplate" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="syncFailureTrap" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="useSafePeriod" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
CCMFailoverPair()	

Method Summary

All Methods **Instance Methods** **Concrete Methods**

Modifier and Type	Method	Description
java.lang.String	**getBackup**()	Gets the value of the backup property.
javax.xml.bind.JAXBElement<java.lang.String>	**getBackupIp6Address**()	Gets the value of the backupIp6Address property.
javax.xml.bind.JAXBElement<java.lang.String>	**getBackupPct**()	Gets the value of the backupPct property.
javax.xml.bind.JAXBElement<java.lang.String>	**getBackupServer**()	Gets the value of the backupServer property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDynamicBootpBackupPct**()	Gets the value of the dynamicBootpBackupPct property.
javax.xml.bind.JAXBElement<java.lang.String>	**getFailover**()	Gets the value of the failover property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLoadBalancing**()	Gets the value of the loadBalancing property.
java.lang.String	**getMain**()	Gets the value of the main property.

javax.xml.bind.JAXBElement<java.lang.String>	**getMainIp6Address**()	Gets the value of the mainIp6Address property.
javax.xml.bind.JAXBElement<java.lang.String>	**getMainServer**()	Gets the value of the mainServer property.
javax.xml.bind.JAXBElement<java.lang.String>	**getMclt**()	Gets the value of the mclt property.
java.lang.String	**getName**()	Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRebindLimit**()	Gets the value of the rebindLimit property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRelayHealthCheck**()	Gets the value of the relayHealthCheck property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRhcElapsedTime**()	Gets the value of the rhcElapsedTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRhcMonitorFirstRelay**()	Gets the value of the rhcMonitorFirstRelay property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRhcRequestCount**()	Gets the value of the rhcRequestCount property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRhcResponseTime**()	Gets the value of the rhcResponseTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRhcRestartTime**()	Gets the value of the rhcRestartTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRhcServerPreference**()	Gets the value of the rhcServerPreference property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRhcUnresponsiveTime**()	Gets the value of the rhcUnresponsiveTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRhcWarningInterval**()	Gets the value of the rhcWarningInterval property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSafePeriod**()	Gets the value of the safePeriod property.
javax.xml.bind.JAXBElement<java.lang.String>	**getScopetemplate**()	Gets the value of the

		scopetemplate property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSyncFailureTrap**()	Gets the value of the syncFailureTrap property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTenantId**()	Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	**getUseSafePeriod**()	Gets the value of the useSafePeriod property.
void	**setBackup**(java.lang.String value)	Sets the value of the backup property.
void	**setBackupIp6Address**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the backupIp6Address property.
void	**setBackupPct**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the backupPct property.
void	**setBackupServer**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the backupServer property.
void	**setDynamicBootpBackupPct**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the dynamicBootpBackupPct property.
void	**setFailover**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the failover property.
void	**setLoadBalancing**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the loadBalancing property.
void	**setMain**(java.lang.String value)	Sets the value of the main property.
void	**setMainIp6Address**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the mainIp6Address property.
void	**setMainServer**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the mainServer property.
void	**setMclt**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the mclt property.
void	**setName**(java.lang.String value)	Sets the value of the name property.
void	**setRebindLimit**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the rebindLimit property.
void	**setRelayHealthCheck**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the relayHealthCheck

		property.
void	**[setRhcElapsedTime](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the rhcElapsedTime property.
void	**[setRhcMonitorFirstRelay](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the rhcMonitorFirstRelay property.
void	**[setRhcRequestCount](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the rhcRequestCount property.
void	**[setRhcResponseTime](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the rhcResponseTime property.
void	**[setRhcRestartTime](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the rhcRestartTime property.
void	**[setRhcServerPreference](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the rhcServerPreference property.
void	**[setRhcUnresponsiveTime](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the rhcUnresponsiveTime property.
void	**[setRhcWarningInterval](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the rhcWarningInterval property.
void	**[setSafePeriod](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the safePeriod property.
void	**[setScopetemplate](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the scopetemplate property.
void	**[setSyncFailureTrap](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the syncFailureTrap property.
void	**[setTenantId](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the tenantId property.
void	**[setUseSafePeriod](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the useSafePeriod property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

---

Constructor Detail

CCMFailoverPair

public CCMFailoverPair()

Method Detail

getBackup

public java.lang.String getBackup()

Gets the value of the backup property.

Network Registrar Type: AT_OID
Required.

Identifies the cluster that contains the backup server for
 a failover pair.

Returns:
possible object is String

---

setBackup

public void setBackup(java.lang.String value)

Sets the value of the backup property.

Parameters:
value - allowed object is String

---

getBackupIp6Address

```
public javax.xml.bind.JAXBElement<java.lang.String> getBackupIp6Address()
```

Gets the value of the backupIp6Address property.

Network Registrar Type: AT_IP6ADDR

```
Controls the IPv6 address used for the failover protocol on the
 backup server. If this value is unset, the address specified for
 the backup cluster is used. Cisco recommends setting this value
 only if the server is configured with different addresses for
 configuration management and clients requests.
 This value may be set to 0::0 to disable use of IPv6 for
 failover communication.
 If both IPv4 and IPv6 addresses are available, the servers will
 try both transports for the TCP connection and use whichever
 comes up first.
```

Returns:

possible object is JAXBElement<String>

setBackupIp6Address

```
public void setBackupIp6Address(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the backupIp6Address property.

Parameters:

value - allowed object is JAXBElement<String>

getBackupPct

```
public javax.xml.bind.JAXBElement<java.lang.String> getBackupPct()
```

Gets the value of the backupPct property.

Network Registrar Type: AT_PERCENT
Default value: 50%

```
Controls the percentage of available addresses that the main
 server sends to the backup server.  Set this value
 on the main server.  If it is set on a backup server, it is
 ignored (to enable copying of configurations).
 Unless you explicitly set this value on a scope and you disable
 load balancing, the value set here becomes the default value.
```

Returns:

possible object is JAXBElement<String>

setBackupPct

public void setBackupPct(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the backupPct property.

Parameters:
value - allowed object is JAXBElement<String>

getBackupServer

public javax.xml.bind.JAXBElement<java.lang.String> getBackupServer()

Gets the value of the backupServer property.

Network Registrar Type: AT_IPADDR

```
Controls the IPv4 address used for the failover protocol on the
 backup server. If this value is unset, the address specified for
 the backup cluster is used. Cisco recommends setting this value
 only if the server is configured with different interfaces for
 configuration management and clients requests.
 This value may be set to 0.0.0.0 to disable use of IPv4 for
 failover communication.
 If both IPv4 and IPv6 addresses are available, the servers will
 try both transports for the TCP connection and use whichever
 comes up first.
```

Returns:
possible object is JAXBElement<String>

setBackupServer

public void setBackupServer(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the backupServer property.

Parameters:
value - allowed object is JAXBElement<String>

getDynamicBootpBackupPct

public javax.xml.bind.JAXBElement<java.lang.String> getDynamicBootpBackupPct()

Gets the value of the dynamicBootpBackupPct property.

Network Registrar Type: AT_PERCENT

Determines the percentage of available addresses that the
 main server sends to the backup server for scopes on which dynamic
 BOOTP is enabled. If defined, it must be defined on
 the main server. If it is defined in a backup server, it is
 ignored (to enable copying of configurations). If it is not
 defined at all or the value is 0, the "backup-pct" is
 used instead. This parameter is separate from "backup-pct"
 because if dynamic BOOTP is enabled on a scope, a server
 will never, even in PARTNER-DOWN state, grant leases on
 addresses that are available to the other server because
 they can never safely be assumed to be available again.
 The MCLT has no meaning for dynamic BOOTP leases.

Returns:

possible object is JAXBElement<String>

setDynamicBootpBackupPct

public void setDynamicBootpBackupPct(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the dynamicBootpBackupPct property.

Parameters:

value - allowed object is JAXBElement<String>

getFailover

public javax.xml.bind.JAXBElement<java.lang.String> getFailover()

Gets the value of the failover property.

Network Registrar Type: AT_BOOL
Default value: true

Enables failover configuration. If you disable this attribute,
 you turn off failover on attached subnets without changing
 configuration fundamentals.

Returns:

possible object is JAXBElement<String>

setFailover

public void setFailover(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the failover property.

Parameters:

value - allowed object is JAXBElement<String>

---

getLoadBalancing

```
public javax.xml.bind.JAXBElement<java.lang.String> getLoadBalancing()
```

Gets the value of the loadBalancing property.

Network Registrar Type: AT_BOOL
Default value: disabled

```
Determines whether load balancing (RFC 3074) is enabled on a failover
 pair. The default is disabled. When enabled, the backup-pct is
 ignored and the main and backup server evenly split the client
 load and available leases for all scopes in the failover
 relationship (that is, as if backup-pct were configured at 50%).
```

Returns:

possible object is JAXBElement<String>

---

setLoadBalancing

```
public void setLoadBalancing(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the loadBalancing property.

Parameters:

value - allowed object is JAXBElement<String>

---

getMain

```
public java.lang.String getMain()
```

Gets the value of the main property.

Network Registrar Type: AT_OID
Required.

```
Identifies the cluster with the main server for a failover pair.
```

Returns:

possible object is String

---

setMain

public void setMain(java.lang.String value)

Sets the value of the main property.

Parameters:

value - allowed object is String

getMainIp6Address

public javax.xml.bind.JAXBElement<java.lang.String> getMainIp6Address()

Gets the value of the mainIp6Address property.

Network Registrar Type: AT_IP6ADDR

```
Controls the IPv6 address used for the failover protocol on the
 main server. If this value is unset, the address specified for
 the main cluster is used. Cisco recommends setting this value
 only if the server is configured with different addresses for
 configuration management and clients requests.
 This value may be set to 0::0 to disable use of IPv6 for
 failover communication.
 If both IPv4 and IPv6 addresses are available, the servers will
 try both transports for the TCP connection and use whichever
 comes up first.
```

Returns:

possible object is JAXBElement<String>

setMainIp6Address

public void setMainIp6Address(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the mainIp6Address property.

Parameters:

value - allowed object is JAXBElement<String>

getMainServer

public javax.xml.bind.JAXBElement<java.lang.String> getMainServer()

Gets the value of the mainServer property.

Network Registrar Type: AT_IPADDR

Controls the IPv4 address used for the failover protocol on the
 main server. If this value is unset, the address specified for
 the main cluster is used. Cisco recommends setting this value
 only if the server is configured with different interfaces for
 configuration management and clients requests.
 This value may be set to 0.0.0.0 to disable use of IPv4 for
 failover communication.
 If both IPv4 and IPv6 addresses are available, the servers will
 try both transports for the TCP connection and use whichever
 comes up first.

Returns:

possible object is JAXBElement<String>

---

setMainServer

public void setMainServer(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the mainServer property.

Parameters:

value - allowed object is JAXBElement<String>

---

getMclt

public javax.xml.bind.JAXBElement<java.lang.String> getMclt()

Gets the value of the mclt property.

Network Registrar Type: AT_RANGETIME
Default value: 60m
Valid values: 5m - 1w

Sets the maximum client lead time in seconds. This attribute
 controls how far ahead of the backup server that you can make
 the client lease expiration. You must define this value on both
 the main and backup servers, and make sure the value is
 identical on both servers.

Returns:

possible object is JAXBElement<String>

---

setMclt

public void setMclt(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the mclt property.

Parameters:

value - allowed object is JAXBElement<String>

getName

public java.lang.String getName()

Gets the value of the name property.

Network Registrar Type: AT_STRING
Required. Unique.

```
Names a failover pair.
```

Returns:

possible object is String

setName

public void setName(java.lang.String value)

Sets the value of the name property.

Parameters:

value - allowed object is String

getRebindLimit

public javax.xml.bind.JAXBElement<java.lang.String> getRebindLimit()

Gets the value of the rebindLimit property.

Network Registrar Type: AT_TIME

```
Sets the limit on the rebinding (T2) time beyond the renewal (T1)
 time that the failover partner that would not normally respond to
 a Request, Renew, or Rebind request uses when responding on behalf
 of the partner.
 When set (to a non-zero value), this expedites returning the client
 to being serviced by the failover partner that it should be serviced
 by.
 Note that for DHCPv6, this can also cause a server to drop a RENEW
 request it would have serviced based on the server-id option (if the
 failover partner is operational and should service the client).
```

Returns:

possible object is JAXBElement<String>

setRebindLimit

public void setRebindLimit(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the rebindLimit property.

Parameters:
value - allowed object is JAXBElement<String>

getRelayHealthCheck

public javax.xml.bind.JAXBElement<java.lang.String> getRelayHealthCheck()

Gets the value of the relayHealthCheck property.

Network Registrar Type: AT_ENUMBYTE
Default value: disabled
Valid values: disabled, v4-only, v6-only, both

Sets whether health checking is enabled and for which protocols when
 failover communication is in the normal state. It can be set to
 disabled (default), v4-only, v6-only, or both.

Returns:
possible object is JAXBElement<String>

setRelayHealthCheck

public void setRelayHealthCheck(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the relayHealthCheck property.

Parameters:
value - allowed object is JAXBElement<String>

getRhcElapsedTime

public javax.xml.bind.JAXBElement<java.lang.String> getRhcElapsedTime()

Gets the value of the rhcElapsedTime property.

Network Registrar Type: AT_RANGETIME
Default value: 10s

Valid values: 0 - 10m55s

```
Sets the minimum time a client must report in the DHCPv4 secs field
 or DHCPv6 elapsed time (8) option before the server will respond for
 its partner when the communication between the partner and relay is
 determined to be down.
 If set to 0 (not recommended), the server will respond to all
 requests.
```

Returns:

possible object is JAXBElement<String>

---

setRhcElapsedTime

public void setRhcElapsedTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the rhcElapsedTime property.

Parameters:

value - allowed object is JAXBElement<String>

---

getRhcMonitorFirstRelay

public javax.xml.bind.JAXBElement<java.lang.String> getRhcMonitorFirstRelay()

Gets the value of the rhcMonitorFirstRelay property.

Network Registrar Type: AT_BOOL
Default value: false

```
Determines if DHCPv6 traffic should be monitored based on
 innermost (first) relay or outermost relay (from where DHCP
 Server receives the message). It is recommended to monitor
 traffic based on outermost relay, as it will reduce the number
 of relays to be monitored and hence reduce memory usage.
```

Returns:

possible object is JAXBElement<String>

---

setRhcMonitorFirstRelay

public void setRhcMonitorFirstRelay(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the rhcMonitorFirstRelay property.

Parameters:

value - allowed object is JAXBElement<String>

getRhcRequestCount

```
public javax.xml.bind.JAXBElement<java.lang.String> getRhcRequestCount()
```

Gets the value of the rhcRequestCount property.

Network Registrar Type: AT_RANGEINT
Default value: 10
Valid values: 3 - 10000

```
Sets the health check partner request count. This is the number of
 (DHCPv4) DHCPDISCOVER or (DHCPv6) Solicit requests the partner could
 have responded to before this server starts responding to client
 requests that it would normally not respond to.
```

Returns:

possible object is JAXBElement<String>

setRhcRequestCount

```
public void setRhcRequestCount(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the rhcRequestCount property.

Parameters:

value - allowed object is JAXBElement<String>

getRhcResponseTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getRhcResponseTime()
```

Gets the value of the rhcResponseTime property.

Network Registrar Type: AT_RANGETIME
Default value: 0
Valid values: 0 - 60m

```
Sets the health check response time (in seconds). This is the
 amount of time this server will respond to (DHCPv4) DHCPDISCOVER
 or (DHCPv6) Solicit requests on behalf of its partner as it
 assumes there are communication issues between the relay and
 that partner. This is to assure that this server does not
 respond forever if clients keep accepting offers from this
 server.
 If set to 0, this server will continue to respond to clients
 until it receives a (DHCPv4) DHCPREQUEST or (DHCPv6) Request
 packet addressed to another server.
```

Returns:

possible object is JAXBElement<String>

---

setRhcResponseTime

public void setRhcResponseTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the rhcResponseTime property.

Parameters:

value - allowed object is JAXBElement<String>

---

getRhcRestartTime

public javax.xml.bind.JAXBElement<java.lang.String> getRhcRestartTime()

Gets the value of the rhcRestartTime property.

Network Registrar Type: AT_RANGETIME
Default value: 30s
Valid values: 5s - 60m

Sets the health check restart time (in seconds). When no (DHCPv4)
 DHCPDISCOVER or (DHCPv6) Solicit requests to which the partner would
 respond are received for this interval of time, the times and counts
 for the monitored relay will be restarted. This is to assure that the
 health check is based on very recent data.

Returns:

possible object is JAXBElement<String>

---

setRhcRestartTime

public void setRhcRestartTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the rhcRestartTime property.

Parameters:

value - allowed object is JAXBElement<String>

---

getRhcServerPreference

public javax.xml.bind.JAXBElement<java.lang.String> getRhcServerPreference()

Gets the value of the rhcServerPreference property.

Network Registrar Type: AT_INT8

Sets the DHCPv6 server preference to use when responding to a Solicit
 on behalf of the failover partner. Only used if a server preference
 option has been configured and the rhc-server-preference value is
 lower.

Returns:

possible object is JAXBElement<String>

---

setRhcServerPreference

public void setRhcServerPreference(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the rhcServerPreference property.

Parameters:

value - allowed object is JAXBElement<String>

---

getRhcUnresponsiveTime

public javax.xml.bind.JAXBElement<java.lang.String> getRhcUnresponsiveTime()

Gets the value of the rhcUnresponsiveTime property.

Network Registrar Type: AT_RANGETIME
Default value: 60s
Valid values: 5s - 60m

Sets the health check unresponsive time (in seconds). This is the
 minimum amount of time over which this server must fail to receive a
 (DHCPv4) DHCPREQUEST or (DHCPv6) Request packet addressed to another
 server before it starts responding to requests on behalf of its
 partner as it assumes there are communication issues between the
 relay and that partner.

Returns:

possible object is JAXBElement<String>

---

setRhcUnresponsiveTime

public void setRhcUnresponsiveTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the rhcUnresponsiveTime property.

Parameters:

value - allowed object is JAXBElement<String>

getRhcWarningInterval

public javax.xml.bind.JAXBElement<java.lang.String> getRhcWarningInterval()

Gets the value of the rhcWarningInterval property.

Network Registrar Type: AT_RANGETIME
Default value: 30s
Valid values: 1s - 60s

```
Sets the minimum interval between logging of warning messages when the
 server is responding for its partner because of likely communication
 issues between its partner and a relay agent.
```

Returns:

possible object is JAXBElement<String>

setRhcWarningInterval

public void setRhcWarningInterval(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the rhcWarningInterval property.

Parameters:

value - allowed object is JAXBElement<String>

getSafePeriod

public javax.xml.bind.JAXBElement<java.lang.String> getSafePeriod()

Gets the value of the safePeriod property.

Network Registrar Type: AT_TIME
Default value: 4h

```
Controls the safe period, in seconds.  It does not have to be
 the same on both main and backup servers.  It only has meaning
 if use-safe-period is enabled.
```

Returns:

possible object is JAXBElement<String>

setSafePeriod

`public void setSafePeriod(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the safePeriod property.

Parameters:

value - allowed object is JAXBElement<String>

getScopetemplate

`public javax.xml.bind.JAXBElement<java.lang.String> getScopetemplate()`

Gets the value of the scopetemplate property.

Network Registrar Type: AT_OID

`Associates a scope template with a specified failover pair.`

Returns:

possible object is JAXBElement<String>

setScopetemplate

`public void setScopetemplate(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the scopetemplate property.

Parameters:

value - allowed object is JAXBElement<String>

getSyncFailureTrap

`public javax.xml.bind.JAXBElement<java.lang.String> getSyncFailureTrap()`

Gets the value of the syncFailureTrap property.

Network Registrar Type: AT_BOOL
Default value: disabled

`Enables or disables failover pair sync operation failure trap.`

Returns:

possible object is JAXBElement<String>

setSyncFailureTrap

public void setSyncFailureTrap(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the syncFailureTrap property.

Parameters:

value - allowed object is JAXBElement<String>

getTenantId

public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT
Immutable.
Default value: 0

Identifies the tenant owner of this object.

Returns:

possible object is JAXBElement<String>

setTenantId

public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tenantId property.

Parameters:

value - allowed object is JAXBElement<String>

getUseSafePeriod

public javax.xml.bind.JAXBElement<java.lang.String> getUseSafePeriod()

Gets the value of the useSafePeriod property.

Network Registrar Type: AT_BOOL
Default value: enabled

Controls whether a server can enter PARTNER-DOWN state without
 an operator command. If disabled, a server never enters
 PARTNER-DOWN without an operator command.

Returns:

possible object is JAXBElement<String>

setUseSafePeriod

public void setUseSafePeriod(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the useSafePeriod property.

Parameters:
value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class CCMFailoverPairArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.CCMFailoverPairArray

---

public class **CCMFailoverPairArray**
extends ClassBaseArray

Java class for CCMFailoverPairArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMFailoverPairArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
CCMFailoverPairArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CCMFailoverPairArray

public CCMFailoverPairArray()

Package com.cisco.cnr.ws.xsd

Class CCMHaDnsPair

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.CCMHaDnsPair

```
public class CCMHaDnsPair
extends ClassBase
```

The Network Registrar CCMHaDnsPair class.

A High-Availability (HA) DNS pair. A CCMHaDnsPair object defines the main and backup clusters in the pair, and associated HA attributes which must be synchronized. This class is analogous to the CCMFailoverPair class used to manage DHCP failover pairs. It is used to synchronize the configuration data on the main and backup DNS servers. A local cluster is limited to a single CCMHaDnsPair object, and the localhost cluster must be either the main or backup in the pair.

Java class for CCMHaDnsPair complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMHaDnsPair">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="backup" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="description" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haDns" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haDnsBackupAddress" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haDnsBackupServer" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haDnsBackupIp6Address" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haDnsBackupMname" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haDnsMainAddress" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haDnsMainServer" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haDnsMainIp6Address" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haDnsMainMname" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haDnsPort" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haDnsSoaMnameUpdate" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haDnsSyncQuietPeriod" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="main" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Method Summary

All Methods **Instance Methods** **Concrete Methods**

Modifier and Type	Method	Description
java.lang.String	**getBackup**()	Gets the value of the backup property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDescription**()	Gets the value of the description property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHaDns**()	Gets the value of the haDns property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHaDnsBackupAddress**()	Gets the value of the haDnsBackupAddress property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHaDnsBackupIp6Address**()	Gets the value of the haDnsBackupIp6Address property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHaDnsBackupMname**()	Gets the value of the haDnsBackupMname property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHaDnsBackupServer**()	Gets the value of the haDnsBackupServer property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHaDnsMainAddress**()	Gets the value of the haDnsMainAddress property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHaDnsMainIp6Address**()	Gets the value of the haDnsMainIp6Address property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHaDnsMainMname**()	Gets the value of the haDnsMainMname property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHaDnsMainServer**()	Gets the value of the

		haDnsMainServer property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHaDnsPort**()	Gets the value of the haDnsPort property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHaDnsSoaMnameUpdate**()	Gets the value of the haDnsSoaMnameUpdate property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHaDnsSyncQuietPeriod**()	Gets the value of the haDnsSyncQuietPeriod property.
java.lang.String	**getMain**()	Gets the value of the main property.
java.lang.String	**getName**()	Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTenantId**()	Gets the value of the tenantId property.
void	**setBackup**(java.lang.String value)	Sets the value of the backup property.
void	**setDescription**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the description property.
void	**setHaDns**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haDns property.
void	**setHaDnsBackupAddress**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haDnsBackupAddress property.
void	**setHaDnsBackupIp6Address**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haDnsBackupIp6Address property.
void	**setHaDnsBackupMname**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haDnsBackupMname property.
void	**setHaDnsBackupServer**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haDnsBackupServer property.
void	**setHaDnsMainAddress**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haDnsMainAddress property.
void	**setHaDnsMainIp6Address**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haDnsMainIp6Address property.

void	**setHaDnsMainMname**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haDnsMainMname property.
void	**setHaDnsMainServer**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haDnsMainServer property.
void	**setHaDnsPort**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haDnsPort property.
void	**setHaDnsSoaMnameUpdate**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haDnsSoaMnameUpdate property.
void	**setHaDnsSyncQuietPeriod**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haDnsSyncQuietPeriod property.
void	**setMain**(java.lang.String value)	Sets the value of the main property.
void	**setName**(java.lang.String value)	Sets the value of the name property.
void	**setTenantId**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tenantId property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CCMHaDnsPair

public CCMHaDnsPair()

Method Detail

getBackup

`public java.lang.String getBackup()`

Gets the value of the backup property.

Network Registrar Type: AT_OID
Required.

```
The cluster reference for the backup server in this DNS HA
 pair relationship.
```

Returns:

possible object is `String`

setBackup

`public void setBackup(java.lang.String value)`

Sets the value of the backup property.

Parameters:

value - allowed object is `String`

getDescription

`public javax.xml.bind.JAXBElement<java.lang.String> getDescription()`

Gets the value of the description property.

Network Registrar Type: AT_STRING

```
An optional description for this HA-DNS configuration.
```

Returns:

possible object is `JAXBElement<String>`

setDescription

`public void setDescription(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the description property.

Parameters:

value - allowed object is `JAXBElement<String>`

getHaDns

public javax.xml.bind.JAXBElement<java.lang.String> getHaDns()

Gets the value of the haDns property.

Network Registrar Type: AT_BOOL
Default value: enabled

```
This attribute enables/disables HA on the DNS server.
```

Returns:

possible object is JAXBElement<String>

setHaDns

public void setHaDns(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haDns property.

Parameters:

value - allowed object is JAXBElement<String>

getHaDnsBackupAddress

public javax.xml.bind.JAXBElement<java.lang.String> getHaDnsBackupAddress()

Gets the value of the haDnsBackupAddress property.

Network Registrar Type: AT_IPADDR

```
The IP address to use for the HA DNS protocol on the backup server.
 If this value is unset, the address specified for the backup cluster
 will be used. In general, it should only be set if the server is
 configured with different interfaces for configuration management
 and update requests. The HA DNS protocol should always be
 configured with the interface used to service updates.
```

Returns:

possible object is JAXBElement<String>

setHaDnsBackupAddress

public void setHaDnsBackupAddress(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haDnsBackupAddress property.

Parameters:

value - allowed object is JAXBElement<String>

---

getHaDnsBackupServer

public javax.xml.bind.JAXBElement<java.lang.String> getHaDnsBackupServer()

Gets the value of the haDnsBackupServer property.

Network Registrar Type: AT_IPADDR

Deprecated. See haDnsBackupAddress

Returns:

possible object is JAXBElement<String>

---

setHaDnsBackupServer

public void setHaDnsBackupServer(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haDnsBackupServer property.

Parameters:

value - allowed object is JAXBElement<String>

---

getHaDnsBackupIp6Address

public javax.xml.bind.JAXBElement<java.lang.String> getHaDnsBackupIp6Address()

Gets the value of the haDnsBackupIp6Address property.

Network Registrar Type: AT_IP6ADDR

Specifies the IPv6 address to use for the HA DNS protocol on the
 backup server. If this value is unset, the address specified for
 the backup cluster will be used. In general, it should only be set
 if the server is configured with different interfaces for
 configuration management and update requests. The HA DNS protocol
 should always be configured with the interface used to service
 updates. If both IPv4 and IPv6 addresses are configured, the IPv6
 address will be used.

Returns:

possible object is JAXBElement<String>

setHaDnsBackupIp6Address

public void setHaDnsBackupIp6Address(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haDnsBackupIp6Address property.

Parameters:

value - allowed object is JAXBElement<String>

getHaDnsBackupMname

public javax.xml.bind.JAXBElement<java.lang.String> getHaDnsBackupMname()

Gets the value of the haDnsBackupMname property.

Network Registrar Type: AT_DNSNAME

```
Specifies the DNS name of the HA backup server. When set and
 ha-dns-soa-mname-update is enabled, the SOA MNAME field for
 all HA primary zones is set to this FQDN when the HA backup
 server is accepting updates.
 DNS clients can perform SOA queries to determine which server
 should handle update requests. The SOA MNAME change is also
 propagated to secondary servers via zone transfers and notifies.
```

Returns:

possible object is JAXBElement<String>

setHaDnsBackupMname

public void setHaDnsBackupMname(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haDnsBackupMname property.

Parameters:

value - allowed object is JAXBElement<String>

getHaDnsMainAddress

public javax.xml.bind.JAXBElement<java.lang.String> getHaDnsMainAddress()

Gets the value of the haDnsMainAddress property.

Network Registrar Type: AT_IPADDR

```
The IP address to use for the HA DNS protocol on the main server.
```

If this value is unset, the address specified for the main cluster
will be used. In general, it should only be set if the server is
configured with different interfaces for configuration management
and update requests. The HA DNS protocol should always be
configured with the interface used to service updates.

Returns:

possible object is JAXBElement<String>

---

setHaDnsMainAddress

public void setHaDnsMainAddress(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haDnsMainAddress property.

Parameters:

value - allowed object is JAXBElement<String>

---

getHaDnsMainServer

public javax.xml.bind.JAXBElement<java.lang.String> getHaDnsMainServer()

Gets the value of the haDnsMainServer property.

Network Registrar Type: AT_IPADDR

Deprecated. See haDnsMainAddress

Returns:

possible object is JAXBElement<String>

---

setHaDnsMainServer

public void setHaDnsMainServer(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haDnsMainServer property.

Parameters:

value - allowed object is JAXBElement<String>

---

getHaDnsMainIp6Address

public javax.xml.bind.JAXBElement<java.lang.String> getHaDnsMainIp6Address()

Gets the value of the haDnsMainIp6Address property.

Network Registrar Type: AT_IP6ADDR

Specifies the IPv6 address to use for the HA DNS protocol on the
 main server. If this value is unset, the address specified for the
 main cluster will be used. In general, it should only be set if the
 server is configured with different interfaces for configuration
 management and update requests. The HA DNS protocol should always be
 configured with the interface used to service updates. If both
 IPv4 and IPv6 addresses are configured, the IPv6 addresses will
 be used.

Returns:

possible object is JAXBElement<String>

---

setHaDnsMainIp6Address

public void setHaDnsMainIp6Address(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haDnsMainIp6Address property.

Parameters:

value - allowed object is JAXBElement<String>

---

getHaDnsMainMname

public javax.xml.bind.JAXBElement<java.lang.String> getHaDnsMainMname()

Gets the value of the haDnsMainMname property.

Network Registrar Type: AT_DNSNAME

Specifies the DNS name of the HA main server. When set and
 ha-dns-soa-mname-update is enabled, the SOA MNAME field for
 all HA primary zones is set to this FQDN when the HA main
 server is accepting updates.
 DNS clients can perform SOA queries to determine which server
 should handle update requests. The SOA MNAME change is also
 propagated to secondary servers via zone transfers and notifies.

Returns:

possible object is JAXBElement<String>

---

setHaDnsMainMname

public void setHaDnsMainMname(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haDnsMainMname property.

Parameters:

value - allowed object is JAXBElement<String>

---

getHaDnsPort

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaDnsPort()
```

Gets the value of the haDnsPort property.

Network Registrar Type: AT_INT
Default value: 653

```
This attribute specifies the TCP port number used for HA
 servers communication. The value of this attribute must
 be consistent for both HA servers.
```

Returns:

possible object is JAXBElement<String>

---

setHaDnsPort

```
public void setHaDnsPort(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haDnsPort property.

Parameters:

value - allowed object is JAXBElement<String>

---

getHaDnsSoaMnameUpdate

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaDnsSoaMnameUpdate()
```

Gets the value of the haDnsSoaMnameUpdate property.

Network Registrar Type: AT_BOOL
Default value: disabled

```
Controls whether or not the HA DNS servers will update the MNAME
 field of the SOA records on their primary HA zones when failing
 over. The ha-dns-main-mname and ha-dns-backup-mname attributes
 must also be set for the change to occur.
```

Returns:

possible object is JAXBElement<String>

setHaDnsSoaMnameUpdate

public void setHaDnsSoaMnameUpdate(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haDnsSoaMnameUpdate property.

Parameters:

value - allowed object is JAXBElement<String>

getHaDnsSyncQuietPeriod

public javax.xml.bind.JAXBElement<java.lang.String> getHaDnsSyncQuietPeriod()

Gets the value of the haDnsSyncQuietPeriod property.

Network Registrar Type: AT_TIME
Default value: 5m

Specifies the maximum amount of time a DNS HA server will
 wait before allowing non-HA traffic during synchronization.
 During the quiet period, all non-HA traffic is dropped to
 allow the zones to synchronize as quickly as possible.
 Once the synchronization is complete or the server exceeds
 the quiet period, non-HA traffic can resume.
 A value of 0 disables this setting.

Returns:

possible object is JAXBElement<String>

setHaDnsSyncQuietPeriod

public void setHaDnsSyncQuietPeriod(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haDnsSyncQuietPeriod property.

Parameters:

value - allowed object is JAXBElement<String>

getMain

public java.lang.String getMain()

Gets the value of the main property.

Network Registrar Type: AT_OID

Required.

The cluster reference for the main server in this DNS HA
 pair relationship.

Returns:

possible object is `String`

setMain

`public void setMain(java.lang.String value)`

Sets the value of the main property.

Parameters:

`value` - allowed object is `String`

getName

`public java.lang.String getName()`

Gets the value of the name property.

Network Registrar Type: AT_STRING
Required. Unique.

The name of the DNS HA pair relationship.

Returns:

possible object is `String`

setName

`public void setName(java.lang.String value)`

Sets the value of the name property.

Parameters:

`value` - allowed object is `String`

getTenantId

`public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()`

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT
Immutable.
Default value: 0

Identifies the tenant owner of this object.

Returns:

possible object is JAXBElement<String>

---

setTenantId

public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tenantId property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class CCMHaDnsPairArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.CCMHaDnsPairArray

---

public class **CCMHaDnsPairArray**
extends ClassBaseArray

Java class for CCMHaDnsPairArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMHaDnsPairArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
CCMHaDnsPairArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CCMHaDnsPairArray

public CCMHaDnsPairArray()

Package com.cisco.cnr.ws.xsd

Class CCMHost

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.CCMHost

```
public class CCMHost
extends ClassBase
```

The Network Registrar CCMHost class.

Defines a DNS host record. A CCMHost object is created for each protected name that includes at least one A or AAAA record. A CCMHost object can automatically maintain associated PTR and CNAME records.

Java class for CCMHost complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMHost">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="addrs" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="aliases" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="createPtrRecords" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ip6AddressList" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="viewId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="zone" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="zoneOrigin" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
CCMHost()	

Method Summary

All Methods **Instance Methods** **Concrete Methods**

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<**StringArray**>	**getAddrs**()	Gets the value of the addrs property.
javax.xml.bind.JAXBElement<**StringArray**>	**getAliases**()	Gets the value of the aliases property.
javax.xml.bind.JAXBElement<java.lang.String>	**getCreatePtrRecords**()	Gets the value of the createPtrRecords property.
javax.xml.bind.JAXBElement<**StringArray**>	**getIp6AddressList**()	Gets the value of the ip6AddressList property.
javax.xml.bind.JAXBElement<java.lang.String>	**getName**()	Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTenantId**()	Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	**getViewId**()	Gets the value of the viewId property.
javax.xml.bind.JAXBElement<java.lang.String>	**getZone**()	Gets the value of the zone property.
javax.xml.bind.JAXBElement<java.lang.String>	**getZoneOrigin**()	Gets the value of the zoneOrigin property.
void	**setAddrs**(javax.xml.bind.JAXBElement<**StringArray**> value)	Sets the value of

		the addrs property.
void	**setAliases**(javax.xml.bind.JAXBElement<**StringArray**> value)	Sets the value of the aliases property.
void	**setCreatePtrRecords**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the createPtrRecords property.
void	**setIp6AddressList**(javax.xml.bind.JAXBElement<**StringArray**> value)	Sets the value of the ip6AddressList property.
void	**setName**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the name property.
void	**setTenantId**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tenantId property.
void	**setViewId**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the viewId property.
void	**setZone**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the zone property.
void	**setZoneOrigin**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the zoneOrigin property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CCMHost

```
public CCMHost()
```

Method Detail

getAddrs

```
public javax.xml.bind.JAXBElement<StringArray> getAddrs()
```

Gets the value of the addrs property.

Network Registrar Type: AT_NLIST(AT_IPADDR)

```
Defines the IP address(es) associated with this Host.
```

Returns:
possible object is JAXBElement<StringArray>

setAddrs

```
public void setAddrs(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the addrs property.

Parameters:
value - allowed object is JAXBElement<StringArray>

getAliases

```
public javax.xml.bind.JAXBElement<StringArray> getAliases()
```

Gets the value of the aliases property.

Network Registrar Type: AT_NLIST(AT_DNSNAME)

Provides alternate DNS names for this host.
 Note: The data stored here corresponds to CNAME RRs
 stored elsewhere in a CCMRRSet.

Returns:

possible object is JAXBElement<StringArray>

---

setAliases

public void setAliases(javax.xml.bind.JAXBElement<StringArray> value)

Sets the value of the aliases property.

Parameters:

value - allowed object is JAXBElement<StringArray>

---

getCreatePtrRecords

public javax.xml.bind.JAXBElement<java.lang.String> getCreatePtrRecords()

Gets the value of the createPtrRecords property.

Network Registrar Type: AT_BOOL
Default value: true

Controls whether the management infrastructure creates, deletes,
 or modifies PTR records in response to add, modify and delete
 operations for this host.

Returns:

possible object is JAXBElement<String>

---

setCreatePtrRecords

public void setCreatePtrRecords(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the createPtrRecords property.

Parameters:

value - allowed object is JAXBElement<String>

getIp6AddressList

public javax.xml.bind.JAXBElement<StringArray> getIp6AddressList()

Gets the value of the ip6AddressList property.

Network Registrar Type: AT_NLIST(AT_IP6ADDR)

Defines the IPv6 address or addresses associated with this host.

Returns:

possible object is JAXBElement<StringArray>

setIp6AddressList

public void setIp6AddressList(javax.xml.bind.JAXBElement<StringArray> value)

Sets the value of the ip6AddressList property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getName

public javax.xml.bind.JAXBElement<java.lang.String> getName()

Gets the value of the name property.

Network Registrar Type: AT_RDNSNAME

Specifies the relative name of a host within its zone.

Returns:

possible object is JAXBElement<String>

setName

public void setName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the name property.

Parameters:

value - allowed object is JAXBElement<String>

getTenantId

public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT
Immutable.
Default value: 0

Identifies the tenant owner of this object.

Returns:

possible object is JAXBElement<String>

setTenantId

public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tenantId property.

Parameters:

value - allowed object is JAXBElement<String>

getViewId

public javax.xml.bind.JAXBElement<java.lang.String> getViewId()

Gets the value of the viewId property.

Network Registrar Type: AT_INT
Default value: 0

Specifies the view identifier for the parent zone.

Returns:

possible object is JAXBElement<String>

setViewId

```
public void setViewId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the viewId property.

Parameters:

value - allowed object is JAXBElement<String>

getZone

```
public javax.xml.bind.JAXBElement<java.lang.String> getZone()
```

Gets the value of the zone property.

Network Registrar Type: AT_OID

```
Defines the zone object to which a host belongs.
```

Returns:

possible object is JAXBElement<String>

setZone

```
public void setZone(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the zone property.

Parameters:

value - allowed object is JAXBElement<String>

getZoneOrigin

```
public javax.xml.bind.JAXBElement<java.lang.String> getZoneOrigin()
```

Gets the value of the zoneOrigin property.

Network Registrar Type: AT_DNSNAME

```
Identifies the parent zone for this host.
```

Returns:

possible object is JAXBElement<String>

setZoneOrigin

`public void setZoneOrigin(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the zoneOrigin property.

Parameters:

`value` - allowed object is `JAXBElement<String>`

Package com.cisco.cnr.ws.xsd

Class CCMHostArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.CCMHostArray

---

public class **CCMHostArray**
extends ClassBaseArray

Java class for CCMHostArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMHostArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
CCMHostArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CCMHostArray

public CCMHostArray()

Package com.cisco.cnr.ws.xsd

Class CCMReverseZone

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.CCMReverseZone

```
public class CCMReverseZone
extends ClassBase
```

The Network Registrar CCMReverseZone class.

A reverse primary DNS zone. A CCMReverseZone object describes the configuration for a primary DNS zone in the in-addr.arpa or ip6.arpa name space. CCMZone is a similar class for forward zones.

Java class for CCMReverseZone complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMReverseZone">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="alternateViewIds" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="defttl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="description" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="distMap" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dnssec" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dsRr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="expire" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="keyGroup" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="minttl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="nameservers" type="{http://ws.cnr.cisco.com/xsd}stringArray"/>
        <element name="notify" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="notifyList" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="ns" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="nsttl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="origin" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="owner" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="person" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="refresh" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="region" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="restrictQueryAcl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="restrictXfer" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="restrictXferAcl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
```

```
        <element name="retry" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="roundRobin" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rpz" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="scvgEnabled" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="scvgInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="scvgMaxRecords" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="scvgRefreshInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="serial" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="soattl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="updateAcl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="updatePolicyList" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="viewId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
CCMReverseZone()	

Method Summary

All Methods **Instance Methods** **Concrete Methods**

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<**StringArray**>	**getAlternateViewIds**()	Gets the value of the alternateViewIds property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDefttl**()	Gets the value of the defttl property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDescription**()	Gets the value of the description property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDistMap**()	Gets the value of the distMap property.

javax.xml.bind.JAXBElement<java.lang.String>	**getDnssec**()		Gets the value of the dnssec property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDsRr**()		Gets the value of the dsRr property.
javax.xml.bind.JAXBElement<java.lang.String>	**getExpire**()		Gets the value of the expire property.
javax.xml.bind.JAXBElement<java.lang.String>	**getKeyGroup**()		Gets the value of the keyGroup property.
javax.xml.bind.JAXBElement<java.lang.String>	**getMinttl**()		Gets the value of the minttl property.
StringArray	**getNameservers**()		Gets the value of the nameservers property.
javax.xml.bind.JAXBElement<java.lang.String>	**getNotify**()		Gets the value of the notify property.
javax.xml.bind.JAXBElement<**StringArray**>	**getNotifyList**()		Gets the value of the notifyList property.
java.lang.String	**getNs**()		Gets the value of the ns property.
javax.xml.bind.JAXBElement<java.lang.String>	**getNsttl**()		Gets the value of the nsttl property.
java.lang.String	**getOrigin**()		Gets the value of the origin property.
javax.xml.bind.JAXBElement<java.lang.String>	**getOwner**()		Gets the value of the owner property.
java.lang.String	**getPerson**()		Gets the value of the person property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRefresh**()		Gets the value of the refresh property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRegion**()		Gets the value of the region property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRestrictQueryAcl**()		Gets the value of

		the restrictQueryAcl property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRestrictXfer**()	Gets the value of the restrictXfer property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRestrictXferAcl**()	Gets the value of the restrictXferAcl property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRetry**()	Gets the value of the retry property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRoundRobin**()	Gets the value of the roundRobin property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRpz**()	Gets the value of the rpz property.
javax.xml.bind.JAXBElement<java.lang.String>	**getScvgEnabled**()	Gets the value of the scvgEnabled property.
javax.xml.bind.JAXBElement<java.lang.String>	**getScvgInterval**()	Gets the value of the scvgInterval property.
javax.xml.bind.JAXBElement<java.lang.String>	**getScvgMaxRecords**()	Gets the value of the scvgMaxRecords property.
javax.xml.bind.JAXBElement<java.lang.String>	**getScvgRefreshInterval**()	Gets the value of the scvgRefreshInterval property.
java.lang.String	**getSerial**()	Gets the value of the serial property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSoattl**()	Gets the value of the soattl property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTenantId**()	Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	**getUpdateAcl**()	Gets the value of the updateAcl property.

javax.xml.bind.JAXBElement<**StringArray**>	**getUpdatePolicyList**()	Gets the value of the updatePolicyList property.
javax.xml.bind.JAXBElement<java.lang.String>	**getViewId**()	Gets the value of the viewId property.
void	**setAlternateViewIds**(javax.xml.bind.JAXBElement<**StringArray**> value)	Sets the value of the alternateViewIds property.
void	**setDefttl**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the defttl property.
void	**setDescription**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the description property.
void	**setDistMap**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the distMap property.
void	**setDnssec**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the dnssec property.
void	**setDsRr**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the dsRr property.
void	**setExpire**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the expire property.
void	**setKeyGroup**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the keyGroup property.
void	**setMinttl**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the minttl property.
void	**setNameservers**(**StringArray** value)	Sets the value of the nameservers property.
void	**setNotify**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the notify property.
void	**setNotifyList**(javax.xml.bind.JAXBElement<**StringArray**> value)	Sets the value of the notifyList property.
void	**setNs**(java.lang.String value)	

		Sets the value of the ns property.
void	[**setNsttl**](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the nsttl property.
void	[**setOrigin**](java.lang.String value)	Sets the value of the origin property.
void	[**setOwner**](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the owner property.
void	[**setPerson**](java.lang.String value)	Sets the value of the person property.
void	[**setRefresh**](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the refresh property.
void	[**setRegion**](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the region property.
void	[**setRestrictQueryAcl**](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the restrictQueryAcl property.
void	[**setRestrictXfer**](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the restrictXfer property.
void	[**setRestrictXferAcl**](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the restrictXferAcl property.
void	[**setRetry**](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the retry property.
void	[**setRoundRobin**](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the roundRobin property.
void	[**setRpz**](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the rpz property.
void	[**setScvgEnabled**](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the scvgEnabled property.
void	[**setScvgInterval**](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the scvgInterval property.

void	**setScvgMaxRecords**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the scvgMaxRecords property.
void	**setScvgRefreshInterval**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the scvgRefreshInterval property.
void	**setSerial**(java.lang.String value)	Sets the value of the serial property.
void	**setSoattl**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the soattl property.
void	**setTenantId**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tenantId property.
void	**setUpdateAcl**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the updateAcl property.
void	**setUpdatePolicyList**(javax.xml.bind.JAXBElement<**StringArray**> value)	Sets the value of the updatePolicyList property.
void	**setViewId**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the viewId property.

Methods inherited from class com.cisco.cnr.ws.xsd.**ClassBase**

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CCMReverseZone

```
public CCMReverseZone()
```

Method Detail

getAlternateViewIds

```
public javax.xml.bind.JAXBElement<StringArray> getAlternateViewIds()
```

Gets the value of the alternateViewIds property.

Network Registrar Type: AT_NLIST(AT_INT)

```
Specifies the alternate view identifiers for this zone.
```

Returns:

possible object is JAXBElement<StringArray>

setAlternateViewIds

```
public void setAlternateViewIds(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the alternateViewIds property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getDefttl

```
public javax.xml.bind.JAXBElement<java.lang.String> getDefttl()
```

Gets the value of the defttl property.

Network Registrar Type: AT_RANGETIME
Default value: 24h
Valid values: 0 - 68y5w3h14m7s

```
Controls the default TTL value used for resource records in this
 zone that do not specify a TTL.
```

Returns:

possible object is JAXBElement<String>

setDefttl

public void setDefttl(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the defttl property.

Parameters:
value - allowed object is JAXBElement<String>

getDescription

public javax.xml.bind.JAXBElement<java.lang.String> getDescription()

Gets the value of the description property.

Network Registrar Type: AT_STRING

An optional description for this zone.

Returns:
possible object is JAXBElement<String>

setDescription

public void setDescription(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the description property.

Parameters:
value - allowed object is JAXBElement<String>

getDistMap

public javax.xml.bind.JAXBElement<java.lang.String> getDistMap()

Gets the value of the distMap property.

Network Registrar Type: AT_OBJREF

Identifies the zone distribution map associated with the
 specified zone. The zone distribution map describes which
 primary and secondary DNS servers should provide DNS service

for this zone.

Returns:

possible object is JAXBElement<String>

---

setDistMap

public void setDistMap(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the distMap property.

Parameters:

value - allowed object is JAXBElement<String>

---

getDnssec

public javax.xml.bind.JAXBElement<java.lang.String> getDnssec()

Gets the value of the dnssec property.

Network Registrar Type: AT_BOOL
Default value: false

```
Indicates DNSSEC processing is enabled for this zone. The
 attribute must be enabled only after the zone has been published.
 This feature cannot be enabled with RPZ.
```

Returns:

possible object is JAXBElement<String>

---

setDnssec

public void setDnssec(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the dnssec property.

Parameters:

value - allowed object is JAXBElement<String>

---

getDsRr

public javax.xml.bind.JAXBElement<java.lang.String> getDsRr()

Gets the value of the dsRr property.

Network Registrar Type: AT_STRING

```
Specifies the DS RR for this zone using the current Key Signing Key.
 This record must be published in the parent zone for this zone.
```

Returns:

possible object is JAXBElement<String>

---

setDsRr

public void setDsRr(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the dsRr property.

Parameters:

value - allowed object is JAXBElement<String>

---

getExpire

public javax.xml.bind.JAXBElement<java.lang.String> getExpire()

Gets the value of the expire property.

Network Registrar Type: AT_RANGETIME
Default value: 1w
Valid values: 1s - 68y5w3h14m7s

```
Sets the number of seconds that a secondary server can continue
 providing zone data without confirming that the data remains current.
 The expire interval must be greater than the refresh interval.
```

Returns:

possible object is JAXBElement<String>

---

setExpire

public void setExpire(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the expire property.

Parameters:

value - allowed object is JAXBElement<String>

getKeyGroup

public javax.xml.bind.JAXBElement<java.lang.String> getKeyGroup()

Gets the value of the keyGroup property.

Network Registrar Type: AT_TAG

Specifies the name of the DNSSEC key-group for this zone.

Returns:
possible object is JAXBElement<String>

setKeyGroup

public void setKeyGroup(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the keyGroup property.

Parameters:
value - allowed object is JAXBElement<String>

getMinttl

public javax.xml.bind.JAXBElement<java.lang.String> getMinttl()

Gets the value of the minttl property.

Network Registrar Type: AT_RANGETIME
Default value: 10m
Valid values: 0 - 68y5w3h14m7s

Specifies the TTL value that Caching DNS servers should use for
 caching negative responses.

Returns:
possible object is JAXBElement<String>

setMinttl

public void setMinttl(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the minttl property.

Parameters:

value - allowed object is JAXBElement<String>

getNameservers

public [StringArray](#) getNameservers()

Gets the value of the nameservers property.

Network Registrar Type: AT_NLIST(AT_DNSNAME)
Required.

Lists the nameservers for this zone.

Returns:

possible object is [StringArray](#)

setNameservers

public void setNameservers([StringArray](#) value)

Sets the value of the nameservers property.

Parameters:

value - allowed object is [StringArray](#)

getNotify

public javax.xml.bind.JAXBElement<java.lang.String> getNotify()

Gets the value of the notify property.

Network Registrar Type: AT_ENUMBYTE
Default value: notify-all
Valid values: disabled, notify-all, notify-ns, notify-list, notify-set

Enables notification to other authoritative servers when this
 zone changes.
 Possible settings are:
   disabled
     Notifications will be turned off.
   notify-all
     Notifications will be sent to all NS and notify-list servers.
   notify-ns

Notifications will only be sent to NS servers.
   notify-list
      Notifications will only be sent to the notify-list servers.
 Note that if set, the DNS server global 'notify' value will
 override the default value.

Returns:

possible object is JAXBElement<String>

---

setNotify

public void setNotify(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the notify property.

Parameters:

value - allowed object is JAXBElement<String>

---

getNotifyList

public javax.xml.bind.JAXBElement<StringArray> getNotifyList()

Gets the value of the notifyList property.

Network Registrar Type: AT_NLIST(AT_IPKEY)

Lists IPv4 and IPv6 addresses to notify of changes to
 this zone. An optional port can be specified for any
 given address using the format @.
 For example,

        192.168.1.2@50053, 2001:db8:85a3:0:0:8a2e:370:7334

 Note that notify attribute must be set to 'notify-all'
 or 'notify-list' in order for this setting to take
 effect.

Returns:

possible object is JAXBElement<StringArray>

---

setNotifyList

public void setNotifyList(javax.xml.bind.JAXBElement<StringArray> value)

Sets the value of the notifyList property.

Parameters:

value - allowed object is JAXBElement<StringArray>

---

getNs

```
public java.lang.String getNs()
```

Gets the value of the ns property.

Network Registrar Type: AT_DNSNAME
Required.

```
Displays the fully-qualified domain name of the primary name server
 for this zone. This host is the original, or primary source, of data
 for this zone.
```

Returns:

possible object is String

---

setNs

```
public void setNs(java.lang.String value)
```

Sets the value of the ns property.

Parameters:

value - allowed object is String

---

getNsttl

```
public javax.xml.bind.JAXBElement<java.lang.String> getNsttl()
```

Gets the value of the nsttl property.

Network Registrar Type: AT_DNSTTL

```
Displays the ttl value applied to the NS resource records of
 the zone.
```

Returns:

possible object is JAXBElement<String>

setNsttl

public void setNsttl(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the nsttl property.

Parameters:

value - allowed object is JAXBElement<String>

getOrigin

public java.lang.String getOrigin()

Gets the value of the origin property.

Network Registrar Type: AT_DNSNAME
Required. Immutable.

Displays the fully-qualified name of the zone root, also
 known as the domain name.

Returns:

possible object is String

setOrigin

public void setOrigin(java.lang.String value)

Sets the value of the origin property.

Parameters:

value - allowed object is String

getOwner

public javax.xml.bind.JAXBElement<java.lang.String> getOwner()

Gets the value of the owner property.

Network Registrar Type: AT_OBJREF

Names the owner of this zone. Use the owner field to group
 similarly owned zones and to limit administrative access.

Returns:

possible object is JAXBElement<String>

setOwner

public void setOwner(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the owner property.

Parameters:
value - allowed object is JAXBElement<String>

getPerson

public java.lang.String getPerson()

Gets the value of the person property.

Network Registrar Type: AT_DNSNAME
Required.

```
Displays a domain name specifying the mailbox of the person
 responsible for this zone.  The first label is a user or mail
 alias, the rest of the labels are a mail destination.  A mailbox
 of hostadmin@example.com would be represented as
 hostadmin.example.com.
```

Returns:
possible object is String

setPerson

public void setPerson(java.lang.String value)

Sets the value of the person property.

Parameters:
value - allowed object is String

getRefresh

public javax.xml.bind.JAXBElement<java.lang.String> getRefresh()

Gets the value of the refresh property.

Network Registrar Type: AT_RANGETIME
Default value: 3h
Valid values: 1s - 68y5w3h14m7s

```
Sets the number of seconds that a secondary server waits before
 polling for zone changes and refreshing its zone data.
```

Returns:

possible object is JAXBElement<String>

---

setRefresh

`public void setRefresh(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the refresh property.

Parameters:

value - allowed object is JAXBElement<String>

---

getRegion

`public javax.xml.bind.JAXBElement<java.lang.String> getRegion()`

Gets the value of the region property.

Network Registrar Type: AT_OBJREF

```
Associates a region with the specified object.  Use
 the region field to group similarly located zones and
 to limit administrative access.
```

Returns:

possible object is JAXBElement<String>

---

setRegion

`public void setRegion(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the region property.

Parameters:

value - allowed object is JAXBElement<String>

getRestrictQueryAcl

`public javax.xml.bind.JAXBElement<java.lang.String> getRestrictQueryAcl()`

Gets the value of the restrictQueryAcl property.

Network Registrar Type: AT_AMELST
Default value: any

```
Specifies the zone access control list (ACL) used to restrict
 the queries that the DNS server for this zone accepts. This list
 can contain host IPs, network addresses, TSIG keys, and (global)
 ACLs. Only queries from clients defined in the ACL are accepted.
 Note that if set, the DNS server global 'restrict-query-acl' value
 will override the default value.
```

Returns:

possible object is JAXBElement<String>

setRestrictQueryAcl

`public void setRestrictQueryAcl(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the restrictQueryAcl property.

Parameters:

value - allowed object is JAXBElement<String>

getRestrictXfer

`public javax.xml.bind.JAXBElement<java.lang.String> getRestrictXfer()`

Gets the value of the restrictXfer property.

Network Registrar Type: AT_BOOL
Default value: true

```
Restricts sending zone transfers to a specific set of hosts. If
 you restrict zone transfers, use the restrict-xfer-acl attribute
 to specify the access control list that defines which servers
 can perform zone transfers.
 Note that if set, the DNS server global 'restrict-xfer' value will
 override the default value.
```

Returns:

possible object is JAXBElement<String>

setRestrictXfer

`public void setRestrictXfer(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the restrictXfer property.

Parameters:

value - allowed object is JAXBElement<String>

getRestrictXferAcl

`public javax.xml.bind.JAXBElement<java.lang.String> getRestrictXferAcl()`

Gets the value of the restrictXferAcl property.

Network Registrar Type: AT_AMELST
Default value: none

```
Specifies the access control list designating who can receive
 zone transfers from this zone.
 Note that if set, the DNS server global 'restrict-xfer-acl' value
 will override the default value.
```

Returns:

possible object is JAXBElement<String>

setRestrictXferAcl

`public void setRestrictXferAcl(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the restrictXferAcl property.

Parameters:

value - allowed object is JAXBElement<String>

getRetry

`public javax.xml.bind.JAXBElement<java.lang.String> getRetry()`

Gets the value of the retry property.

Network Registrar Type: AT_RANGETIME
Default value: 60m
Valid values: 1s - 68y5w3h14m7s

Sets the number of seconds that a secondary server waits before
 it retries polling for changes to zone data or it retries a zone
 transfer that has encountered errors. The retry interval must be
 less than (expire - refresh).

Returns:

possible object is JAXBElement<String>

setRetry

public void setRetry(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the retry property.

Parameters:

value - allowed object is JAXBElement<String>

getRoundRobin

public javax.xml.bind.JAXBElement<java.lang.String> getRoundRobin()

Gets the value of the roundRobin property.

Network Registrar Type: AT_BOOL
Default value: true

Specifies whether you want round-robin cycling of equivalent
 records in responses to queries. Equivalent records are records
 of the same name and type. Since clients often only look at the
 first record of a set, enabling this features can help balance
 load.
 Note that if set, the DNS server global 'round-robin' value will
 override the default value.

Returns:

possible object is JAXBElement<String>

setRoundRobin

public void setRoundRobin(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the roundRobin property.

Parameters:

value - allowed object is JAXBElement<String>

getRpz

`public javax.xml.bind.JAXBElement<java.lang.String> getRpz()`

Gets the value of the rpz property.

Network Registrar Type: AT_BOOL
Default value: false

```
Specifies if the zone RR list contains DNS Firewall RPZ rule
 data. This feature cannot be enabled with DNSSEC.
```

Returns:

possible object is JAXBElement<String>

setRpz

`public void setRpz(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the rpz property.

Parameters:

value - allowed object is JAXBElement<String>

getScvgEnabled

`public javax.xml.bind.JAXBElement<java.lang.String> getScvgEnabled()`

Gets the value of the scvgEnabled property.

Network Registrar Type: AT_BOOL
Default value: false

```
Enables dynamic resource-record scavenging for the zone. This
 attribute removes stale records when clients are
 configured to perform DNS updates but do not delete their
 entries when they're no longer valid.
 If the DHCP server is used to perform updates, it will also
 delete records when client leases expire. If enabling scavenging
 on DHCP updated zones, ensure that the scvg-refresh-interval
```

is set to be longer than the lease expiration time.

Returns:

possible object is JAXBElement<String>

---

setScvgEnabled

public void setScvgEnabled(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the scvgEnabled property.

Parameters:

value - allowed object is JAXBElement<String>

---

getScvgInterval

public javax.xml.bind.JAXBElement<java.lang.String> getScvgInterval()

Gets the value of the scvgInterval property.

Network Registrar Type: AT_RANGETIME
Valid values: 60m - 1y

Sets the interval at which the scavenging process will run
 for the zone. If unset, the DNS server setting scvg-interval
 will be used.

Returns:

possible object is JAXBElement<String>

---

setScvgInterval

public void setScvgInterval(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the scvgInterval property.

Parameters:

value - allowed object is JAXBElement<String>

---

getScvgMaxRecords

public javax.xml.bind.JAXBElement<java.lang.String> getScvgMaxRecords()

Gets the value of the scvgMaxRecords property.

Network Registrar Type: AT_RANGEINT
Valid values: 1 - 10000

```
Sets the maximum number of records that can be removed from
 a zone during its scavenging interval. If unset, the DNS
 server scvg-max-records attribute will be used.
```

Returns:

possible object is JAXBElement<String>

---

setScvgMaxRecords

```
public void setScvgMaxRecords(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the scvgMaxRecords property.

Parameters:

value - allowed object is JAXBElement<String>

---

getScvgRefreshInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> getScvgRefreshInterval()
```

Gets the value of the scvgRefreshInterval property.

Network Registrar Type: AT_RANGETIME
Valid values: 60m - 1y

```
When scavenging is enabled, specifies the expiration time for RRs.
 The expiration time is calculated based on the time the RR was
 last modified. Once an RR has expired, it becomes a candidate for
 scavenging and may be deleted by the scavenging process.
 If unset, the DNS server scvg-refresh-interval will be used.
 Updates to the RR (i.e. dynamic updates, prereq only updates, etc.)
 will reset the record's modification time and thus recalculate the
 scavenging expiration time.
 NOTE: RRs in a protected name set are not scavenged.
```

Returns:

possible object is JAXBElement<String>

---

setScvgRefreshInterval

```
public void setScvgRefreshInterval(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the scvgRefreshInterval property.

Parameters:

value - allowed object is JAXBElement<String>

---

getSerial

```
public java.lang.String getSerial()
```

Gets the value of the serial property.

Network Registrar Type: AT_RANGEINT
Required.
Valid values: 1 - -1

```
Displays an administratively specified serial number. The serial
 number value must always increase; therefore, this serial number is
 only applied to the zone if it is greater than the actual (dynamic)
 serial number.
```

Returns:

possible object is String

---

setSerial

```
public void setSerial(java.lang.String value)
```

Sets the value of the serial property.

Parameters:

value - allowed object is String

---

getSoattl

```
public javax.xml.bind.JAXBElement<java.lang.String> getSoattl()
```

Gets the value of the soattl property.

Network Registrar Type: AT_DNSTTL

```
Displays the time-to-live (ttl) value applied to the SOA
 resource record of the zone.
```

Returns:

possible object is JAXBElement<String>

---

setSoattl

public void setSoattl(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the soattl property.

Parameters:

value - allowed object is JAXBElement<String>

---

getTenantId

public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT
Immutable.
Default value: 0

Identifies the tenant owner of this object.

Returns:

possible object is JAXBElement<String>

---

setTenantId

public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tenantId property.

Parameters:

value - allowed object is JAXBElement<String>

---

getUpdateAcl

public javax.xml.bind.JAXBElement<java.lang.String> getUpdateAcl()

Gets the value of the updateAcl property.

Network Registrar Type: AT_AMELST
Default value: none

Specifies the access control list for DNS updates to the zone,
 given as an address match element list. The access control list
 is not applied to administrative edits managed through the CCM server.
 Note that if set, the DNS server global 'update-acl' value will
 override the default value.

Returns:
possible object is JAXBElement<String>

setUpdateAcl

public void setUpdateAcl(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the updateAcl property.

Parameters:
value - allowed object is JAXBElement<String>

getUpdatePolicyList

public javax.xml.bind.JAXBElement<StringArray> getUpdatePolicyList()

Gets the value of the updatePolicyList property.

Network Registrar Type: AT_NLIST(AT_STRING)

Lists the DNS update policies used to authorize or deny DNS
 updates. This attribute is ignored if the update-acl attribute
 is also set.

Returns:
possible object is JAXBElement<StringArray>

setUpdatePolicyList

public void setUpdatePolicyList(javax.xml.bind.JAXBElement<StringArray> value)

Sets the value of the updatePolicyList property.

Parameters:
value - allowed object is JAXBElement<StringArray>

getViewId

`public javax.xml.bind.JAXBElement<java.lang.String> getViewId()`

Gets the value of the viewId property.

Network Registrar Type: AT_INT
Default value: 0

`Specifies the view identifier for this zone.`

Returns:

possible object is JAXBElement<String>

setViewId

`public void setViewId(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the viewId property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class CCMReverseZoneArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.CCMReverseZoneArray

---

public class **CCMReverseZoneArray**
extends ClassBaseArray

Java class for CCMReverseZoneArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMReverseZoneArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
CCMReverseZoneArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CCMReverseZoneArray

public CCMReverseZoneArray()

Package com.cisco.cnr.ws.xsd

Class CCMRR

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.CCMRR

---

public class **CCMRR**
extends ClassBase

The Network Registrar CCMRR class.

The object representation of a single resource record (RR) in an RR nameset. The list of RRs is embedded in a CCMRRSet object.

Java class for CCMRR complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMRR">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="axfrVersion" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="order" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rdata" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rrClass" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rrType" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="timestamp" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ttl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="weight" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
CCMRR()	

Method Summary

All Methods	Instance Methods	Concrete Methods

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getAxfrVersion**()	Gets the value of the axfrVersion property.
javax.xml.bind.JAXBElement<java.lang.String>	**getOrder**()	Gets the value of the order property.

javax.xml.bind.JAXBElement<java.lang.String>	**getRdata**()	Gets the value of the rdata property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRrClass**()	Gets the value of the rrClass property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRrType**()	Gets the value of the rrType property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTimestamp**()	Gets the value of the timestamp property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTtl**()	Gets the value of the ttl property.
javax.xml.bind.JAXBElement<java.lang.String>	**getWeight**()	Gets the value of the weight property.
void	**setAxfrVersion**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the axfrVersion property.
void	**setOrder**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the order property.
void	**setRdata**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the rdata property.
void	**setRrClass**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the rrClass property.
void	**setRrType**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the rrType property.
void	**setTimestamp**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the timestamp property.
void	**setTtl**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the ttl property.
void	**setWeight**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the weight property.

Methods inherited from class com.cisco.cnr.ws.xsd.**ClassBase**

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

---

Constructor Detail

CCMRR

public CCMRR()

Method Detail

getAxfrVersion

public javax.xml.bind.JAXBElement<java.lang.String> getAxfrVersion()

Gets the value of the axfrVersion property.

Network Registrar Type: AT_INT

Identifies the full zone transfer (AXFR) version for this RR.

Returns:
possible object is JAXBElement<String>

---

setAxfrVersion

public void setAxfrVersion(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the axfrVersion property.

Parameters:
value - allowed object is JAXBElement<String>

---

getOrder

public javax.xml.bind.JAXBElement<java.lang.String> getOrder()

Gets the value of the order property.

Network Registrar Type: AT_SHORT
Default value: 0

Specifies the sort order for this RR, compared to other RRs
 of the same type in this nameset. RRs with same type will be listed
 in ascending order.

Returns:
possible object is JAXBElement<String>

setOrder

`public void setOrder(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the order property.

Parameters:
value - allowed object is JAXBElement<String>

---

getRdata

`public javax.xml.bind.JAXBElement<java.lang.String> getRdata()`

Gets the value of the rdata property.

Network Registrar Type: AT_BLOB

`Contains the data elements for this RR type.`

Returns:
possible object is JAXBElement<String>

---

setRdata

`public void setRdata(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the rdata property.

Parameters:
value - allowed object is JAXBElement<String>

---

getRrClass

`public javax.xml.bind.JAXBElement<java.lang.String> getRrClass()`

Gets the value of the rrClass property.

Network Registrar Type: AT_SHORT

`Identifies the RR class.`

Returns:
possible object is JAXBElement<String>

---

setRrClass

`public void setRrClass(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the rrClass property.

Parameters:
value - allowed object is JAXBElement<String>

---

getRrType

```
public javax.xml.bind.JAXBElement<java.lang.String> getRrType()
```

Gets the value of the rrType property.

Network Registrar Type: AT_SHORT

```
Specifies the RR type.
```

Returns:

possible object is JAXBElement<String>

setRrType

```
public void setRrType(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the rrType property.

Parameters:

value - allowed object is JAXBElement<String>

getTimestamp

```
public javax.xml.bind.JAXBElement<java.lang.String> getTimestamp()
```

Gets the value of the timestamp property.

Network Registrar Type: AT_DATE
Immutable.

```
Records the last time the RR was edited or refreshed via DNS update.
```

Returns:

possible object is JAXBElement<String>

setTimestamp

```
public void setTimestamp(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the timestamp property.

Parameters:

value - allowed object is JAXBElement<String>

getTtl

```
public javax.xml.bind.JAXBElement<java.lang.String> getTtl()
```

Gets the value of the ttl property.

Network Registrar Type: AT_DNSTTL
Default value: -1

```
Specifies the TTL value. Use -1 to indicate the
 zone TTL should apply.
```

Returns:

possible object is JAXBElement<String>

setTtl

public void setTtl(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the ttl property.

Parameters:
value - allowed object is JAXBElement<String>

---

getWeight

public javax.xml.bind.JAXBElement<java.lang.String> getWeight()

Gets the value of the weight property.

Network Registrar Type: AT_SHORT
Default value: 1

```
Specifies the relative importance of this RR, compared to other RRs
 of the same type in this nameset. RRs with higher weight will be used
 more often in query responses for this name and type. For example,
 if weight for this RR is set to 5 and weight for another RR is set
 to 1, this RR will be used 5 times while the other RR will only be
 used once when 6 queries are made.
 Setting the weight to 0 causes this RR to be skipped during
 round robin cycling and will not be returned in the first position.
 Setting all the RR weights to 0 disables round robin for this
 RR set and RRs are returned in order on every query.
```

Returns:
possible object is JAXBElement<String>

---

setWeight

public void setWeight(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the weight property.

Parameters:
value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class CCMRRArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.CCMRRArray

---

public class **CCMRRArray**
extends ClassBaseArray

Java class for CCMRRArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMRRArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
CCMRRArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CCMRRArray

```
public CCMRRArray()
```

Package com.cisco.cnr.ws.xsd

Class CCMRRSet

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.CCMRRSet

---

public class **CCMRRSet**
extends ClassBase

The Network Registrar CCMRRSet class.

Specifies the set of DNS RRs in a single nameset. All RRs in the set must have the same name, but differ in type or data.

Java class for CCMRRSet complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMRRSet">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="axfrVersion" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="description" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="hits" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="hostHealthCheck" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="lastAccessTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="lastResetTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="protectedState" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rrList" type="{http://ws.cnr.cisco.com/xsd}CCMRRArray" minOccurs="0"/>
        <element name="rrs" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="viewId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="viewQualifiedFqdn" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="zone" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="zoneOrigin" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Method Summary

All Methods   **Instance Methods**   **Concrete Methods**

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getAxfrVersion**()	Gets the value of the axfrVersion property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDescription**()	Gets the value of the description property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHits**()	Gets the value of the hits property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHostHealthCheck**()	Gets the value of the hostHealthCheck property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLastAccessTime**()	Gets the value of the lastAccessTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLastResetTime**()	Gets the value of the lastResetTime property.
java.lang.String	**getName**()	Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	**getProtectedState**()	Gets the value of the protectedState property.
javax.xml.bind.JAXBElement<**CCMRRArray**>	**getRrList**()	Gets the value of the rrList

		property.
javax.xml.bind.JAXBElement<**StringArray**>	**getRrs**()	Gets the value of the rrs property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTenantId**()	Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	**getViewId**()	Gets the value of the viewId property.
javax.xml.bind.JAXBElement<java.lang.String>	**getViewQualifiedFqdn**()	Gets the value of the viewQualifiedFqdn property.
java.lang.String	**getZone**()	Gets the value of the zone property.
javax.xml.bind.JAXBElement<java.lang.String>	**getZoneOrigin**()	Gets the value of the zoneOrigin property.
void	**setAxfrVersion**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the axfrVersion property.
void	**setDescription**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the description property.
void	**setHits**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the hits property.
void	**setHostHealthCheck**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the hostHealthCheck property.
void	**setLastAccessTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the lastAccessTime property.
void	**setLastResetTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the lastResetTime property.
void	**setName**(java.lang.String value)	Sets the value of the name

		property.
void	[setProtectedState](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the protectedState property.
void	[setRrList](javax.xml.bind.JAXBElement<[CCMRRArray](#)> value)	Sets the value of the rrList property.
void	[setRrs](javax.xml.bind.JAXBElement<[StringArray](#)> value)	Sets the value of the rrs property.
void	[setTenantId](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tenantId property.
void	[setViewId](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the viewId property.
void	[setViewQualifiedFqdn](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the viewQualifiedFqdn property.
void	[setZone](java.lang.String value)	Sets the value of the zone property.
void	[setZoneOrigin](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the zoneOrigin property.

Methods inherited from class com.cisco.cnr.ws.xsd.[ClassBase](#)

[getObjectOid](#), [setObjectOid](#)

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CCMRRSet

```
public CCMRRSet()
```

Method Detail

getAxfrVersion

```
public javax.xml.bind.JAXBElement<java.lang.String> getAxfrVersion()
```

Gets the value of the axfrVersion property.

Network Registrar Type: AT_INT

```
Identifies the full zone transfer (AXFR) version for this
 RR set.
```

Returns:

possible object is JAXBElement<String>

setAxfrVersion

```
public void setAxfrVersion(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the axfrVersion property.

Parameters:

value - allowed object is JAXBElement<String>

getDescription

```
public javax.xml.bind.JAXBElement<java.lang.String> getDescription()
```

Gets the value of the description property.

Network Registrar Type: AT_STRING

```
Describes this RR nameset.
```

Returns:

possible object is JAXBElement<String>

setDescription

public void setDescription(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the description property.

Parameters:
value - allowed object is JAXBElement<String>

getHits

public javax.xml.bind.JAXBElement<java.lang.String> getHits()

Gets the value of the hits property.

Network Registrar Type: AT_INT

```
Reports the total numbers of times this record was accessed
 by DNS client queries.
```

Returns:
possible object is JAXBElement<String>

setHits

public void setHits(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the hits property.

Parameters:
value - allowed object is JAXBElement<String>

getHostHealthCheck

public javax.xml.bind.JAXBElement<java.lang.String> getHostHealthCheck()

Gets the value of the hostHealthCheck property.

Network Registrar Type: AT_ENUMINT
Default value: off
Valid values: off, ping, gtp-echo

Indicates the Host Health Check type for the name-set.
    off
        When this setting is enabled, the availability check will be
        disabled on the name-set. Default values is off.
    ping
        When this setting is enabled, the A and AAAA RRs in the name-set
        will be checked for availability using ICMP protocol.
    gtp-echo
        When this setting is enabled, the A and AAAA RRs in the name-set
        will be checked for availability using GTP-C protocol.
 This parameter will be used when Host Health Check (host-health-check)
 is enabled on DNS server.

Returns:

possible object is JAXBElement<String>

---

setHostHealthCheck

public void setHostHealthCheck(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the hostHealthCheck property.

Parameters:

value - allowed object is JAXBElement<String>

---

getLastAccessTime

public javax.xml.bind.JAXBElement<java.lang.String> getLastAccessTime()

Gets the value of the lastAccessTime property.

Network Registrar Type: AT_DATE

Reports the date and time that this record was last accessed
 by DNS client queries.

Returns:

possible object is JAXBElement<String>

---

setLastAccessTime

public void setLastAccessTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the lastAccessTime property.

Parameters:

value - allowed object is JAXBElement<String>

getLastResetTime

public javax.xml.bind.JAXBElement<java.lang.String> getLastResetTime()

Gets the value of the lastResetTime property.

Network Registrar Type: AT_DATE

```
Reports the date and time that the hits counter for this record
 was last reset.
```

Returns:

possible object is JAXBElement<String>

setLastResetTime

public void setLastResetTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the lastResetTime property.

Parameters:

value - allowed object is JAXBElement<String>

getName

public java.lang.String getName()

Gets the value of the name property.

Network Registrar Type: AT_RDNSNAME
Required.

```
Specifies the relative name of the RRs with respect to the containing
 zone.
```

Returns:

possible object is String

setName

public void setName(java.lang.String value)

Sets the value of the name property.

Parameters:

value - allowed object is String

getProtectedState

public javax.xml.bind.JAXBElement<java.lang.String> getProtectedState()

Gets the value of the protectedState property.

Network Registrar Type: AT_ENUMINT
Default value: protected
Valid values: unprotected, protected

```
Indicates the protection state of the name-set. When protected,
 the name-set is protected from dynamic updates, unless name-protection
 is disabled for the zone. When unprotected, the name-set is subject to
 dynamic update changes.
```

Returns:

possible object is JAXBElement<String>

setProtectedState

public void setProtectedState(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the protectedState property.

Parameters:

value - allowed object is JAXBElement<String>

getRrList

public javax.xml.bind.JAXBElement<CCMRRArray> getRrList()

Gets the value of the rrList property.

Network Registrar Type: AT_NLIST(AT_OBJ(CCMRR))

Lists the RRs in this RR nameset in object form.

Returns:

possible object is JAXBElement<CCMRRArray>

setRrList

public void setRrList(javax.xml.bind.JAXBElement<CCMRRArray> value)

Sets the value of the rrList property.

Parameters:

value - allowed object is JAXBElement<CCMRRArray>

getRrs

public javax.xml.bind.JAXBElement<StringArray> getRrs()

Gets the value of the rrs property.

Network Registrar Type: AT_NLIST(AT_RR)

```
Lists the RRs in this RR nameset in raw form.
 This temporary list attribute can be used when adding a new
 object to create the actual list of CCMRR objects in the
 rr-list attribute.
 BIND-style format is used for the text representation
 of the raw form. For example:
    A     IN   300   10.10.10.1
    AAAA  IN   600    ::1
 The raw form of the RR data is:
    type:  (S)2 bytes unsigned short
    class: (S)2 bytes unsigned short
    ttl:   (I)4 bytes unsigned int32
    data:  (B*) sz - 8 bytes of data
```

Returns:

possible object is JAXBElement<StringArray>

setRrs

public void setRrs(javax.xml.bind.JAXBElement<StringArray> value)

Sets the value of the rrs property.

Parameters:

value - allowed object is JAXBElement<`StringArray`>

getTenantId

`public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()`

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT
Immutable.
Default value: 0

`Identifies the tenant owner of this object.`

Returns:

possible object is JAXBElement<String>

setTenantId

`public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the tenantId property.

Parameters:

value - allowed object is JAXBElement<String>

getViewId

`public javax.xml.bind.JAXBElement<java.lang.String> getViewId()`

Gets the value of the viewId property.

Network Registrar Type: AT_INT
Default value: 0

`Specifies the view identifier for the parent zone.`

Returns:

possible object is JAXBElement<String>

setViewId

public void setViewId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the viewId property.

Parameters:
value - allowed object is JAXBElement<String>

getViewQualifiedFqdn

public javax.xml.bind.JAXBElement<java.lang.String> getViewQualifiedFqdn()

Gets the value of the viewQualifiedFqdn property.

Network Registrar Type: AT_STRING

Identifies the view-qualified FQDN when reporting
 top-name statistics.

Returns:
possible object is JAXBElement<String>

setViewQualifiedFqdn

public void setViewQualifiedFqdn(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the viewQualifiedFqdn property.

Parameters:
value - allowed object is JAXBElement<String>

getZone

public java.lang.String getZone()

Gets the value of the zone property.

Network Registrar Type: AT_OID
Required.

Identifies the zone that contains this RRSet, as referenced by OID.

Returns:

possible object is `String`

setZone

`public void setZone(java.lang.String value)`

Sets the value of the zone property.

Parameters:
value - allowed object is `String`

getZoneOrigin

`public javax.xml.bind.JAXBElement<java.lang.String> getZoneOrigin()`

Gets the value of the zoneOrigin property.

Network Registrar Type: AT_DNSNAME

`Identifies the parent zone for this RR set.`

Returns:
possible object is `JAXBElement<String>`

setZoneOrigin

`public void setZoneOrigin(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the zoneOrigin property.

Parameters:
value - allowed object is `JAXBElement<String>`

Package com.cisco.cnr.ws.xsd

Class CCMRRSetArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.CCMRRSetArray

---

public class **CCMRRSetArray**
extends ClassBaseArray

Java class for CCMRRSetArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMRRSetArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
CCMRRSetArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CCMRRSetArray

public CCMRRSetArray()

Package com.cisco.cnr.ws.xsd

Class CCMScopeTemplate

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.CCMScopeTemplate

```
public class CCMScopeTemplate
extends ClassBase
```

The Network Registrar CCMScopeTemplate class.

A template for creating a Scope object from a subnet address. Most attributes are copied literally from the template to the newly created scope. Attributes of type AT_EXPR or AT_TEXPR are evaluated as expressions to generate a subnet-specific value for the corresponding scope attribute.

Java class for CCMScopeTemplate complex type.

The following schema fragment specifies the expected content contained within this class.

```
 <complexType name="CCMScopeTemplate">
   <complexContent>
     <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
       <sequence>
         <element name="allocateFirstAvailable" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="allocationPriority" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="backupPct" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="bootp" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="deactivated" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="description" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="dhcp" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="dnsHostBytes" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="dynamicBootp" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="embeddedPolicy" type="{http://ws.cnr.cisco.com/xsd}Policy" minOccurs="0"/>
         <element name="freeAddressConfig" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="gracePeriod" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="ignoreDeclines" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
         <element name="offerTimeout" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="optionsExpr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="pingClients" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="pingTimeout" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="policy" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="rangesExpr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="renewOnly" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="restrictToReservations" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="routerHost" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="scopeDescriptionExpr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
```

```
        <element name="scopeName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="selectionTagList" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="updateDnsForBootp" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
CCMScopeTemplate()	

Method Summary

[All Methods] [Instance Methods] [Concrete Methods]

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getAllocateFirstAvailable**()	Gets the value of the allocateFirstAvailable property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAllocationPriority**()	Gets the value of the allocationPriority property.
javax.xml.bind.JAXBElement<java.lang.String>	**getBackupPct**()	Gets the value of the backupPct property.
javax.xml.bind.JAXBElement<java.lang.String>	**getBootp**()	Gets the value of the bootp property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDeactivated**()	Gets the value of the deactivated property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDescription**()	Gets the value of the description property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDhcp**()	Gets the value of the dhcp property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDnsHostBytes**()	Gets the value of the dnsHostBytes property.

javax.xml.bind.JAXBElement<java.lang.String>	**getDynamicBootp**()	Gets the value of the dynamicBootp property.
javax.xml.bind.JAXBElement<**Policy**>	**getEmbeddedPolicy**()	Gets the value of the embeddedPolicy property.
javax.xml.bind.JAXBElement<java.lang.String>	**getFreeAddressConfig**()	Gets the value of the freeAddressConfig property.
javax.xml.bind.JAXBElement<java.lang.String>	**getGracePeriod**()	Gets the value of the gracePeriod property.
javax.xml.bind.JAXBElement<java.lang.String>	**getIgnoreDeclines**()	Gets the value of the ignoreDeclines property.
java.lang.String	**getName**()	Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	**getOfferTimeout**()	Gets the value of the offerTimeout property.
javax.xml.bind.JAXBElement<java.lang.String>	**getOptionsExpr**()	Gets the value of the optionsExpr property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPingClients**()	Gets the value of the pingClients property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPingTimeout**()	Gets the value of the pingTimeout property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPolicy**()	Gets the value of the policy property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRangesExpr**()	Gets the value of the rangesExpr property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRenewOnly**()	Gets the value of the renewOnly property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRestrictToReservations**()	Gets the value of the restrictToReservations property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRouterHost**()	Gets the value of the routerHost property.
javax.xml.bind.JAXBElement<java.lang.String>	**getScopeDescriptionExpr**()	Gets the value of the scopeDescriptionExpr property.
javax.xml.bind.JAXBElement<java.lang.String>	**getScopeName**()	Gets the value of the scopeName property.

javax.xml.bind.JAXBElement<**StringArray**>	**getSelectionTagList**()	Gets the value of the selectionTagList property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTenantId**()	Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	**getUpdateDnsForBootp**()	Gets the value of the updateDnsForBootp property.
void	**setAllocateFirstAvailable**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the allocateFirstAvailable property.
void	**setAllocationPriority**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the allocationPriority property.
void	**setBackupPct**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the backupPct property.
void	**setBootp**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the bootp property.
void	**setDeactivated**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the deactivated property.
void	**setDescription**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the description property.
void	**setDhcp**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the dhcp property.
void	**setDnsHostBytes**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the dnsHostBytes property.
void	**setDynamicBootp**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the dynamicBootp property.
void	**setEmbeddedPolicy**(javax.xml.bind.JAXBElement<**Policy**> value)	Sets the value of the embeddedPolicy property.
void	**setFreeAddressConfig**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the freeAddressConfig property.
void	**setGracePeriod**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the gracePeriod property.
void	**setIgnoreDeclines**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the ignoreDeclines

		property.
void	[setName](java.lang.String value)	Sets the value of the name property.
void	[setOfferTimeout](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the offerTimeout property.
void	[setOptionsExpr](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the optionsExpr property.
void	[setPingClients](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the pingClients property.
void	[setPingTimeout](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the pingTimeout property.
void	[setPolicy](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the policy property.
void	[setRangesExpr](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the rangesExpr property.
void	[setRenewOnly](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the renewOnly property.
void	[setRestrictToReservations](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the restrictToReservations property.
void	[setRouterHost](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the routerHost property.
void	[setScopeDescriptionExpr](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the scopeDescriptionExpr property.
void	[setScopeName](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the scopeName property.
void	[setSelectionTagList](javax.xml.bind.JAXBElement<StringArray> value)	Sets the value of the selectionTagList property.
void	[setTenantId](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tenantId property.
void	[setUpdateDnsForBootp](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the updateDnsForBootp property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Constructor Detail

CCMScopeTemplate

public CCMScopeTemplate()

Method Detail

getAllocateFirstAvailable

public javax.xml.bind.JAXBElement<java.lang.String> getAllocateFirstAvailable()

Gets the value of the allocateFirstAvailable property.

Network Registrar Type: AT_BOOL

This boolean attribute forces all allocation of new IP addresses from
 this scope to be made from the first available IP address, rather than
 the default of the "least recently used" IP address.
 If this attribute is not set (unset), then the decision on whether to
 allocate the first available IP address in the scope will be
 controlled by the DHCP server attribute priority-address-allocation.
 If priority-address-allocation is set (and allocate-first-available
 for the scope is not set (unset)), then the scope will allocate
 addresses as if allocate-first-available was set. If
 allocate-first-available has been explicitly configured (either
 enabled or disabled) for a scope, then for that scope the setting of
 priority-address-allocation has no meaning.

Returns:
possible object is JAXBElement<String>

setAllocateFirstAvailable

public void setAllocateFirstAvailable(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the allocateFirstAvailable property.

Parameters:

value - allowed object is JAXBElement<String>

getAllocationPriority

public javax.xml.bind.JAXBElement<java.lang.String> getAllocationPriority()

Gets the value of the allocationPriority property.

Network Registrar Type: AT_INT

```
You can use the allocation-priority to assign an ordering to scopes,
 such that allocation of IP addresses will take place from acceptable
 scopes with a higher priority until the IP addresses in all those
 scopes are exhausted.  An allocation-priority of 0 is treated as not
 having an allocation-proiority.  You can mix scopes with an
 allocation-priority along with those without an allocation-priority
 (or with an allocation-priority of 0, which is the same thing) in the
 same network.  In this case, the scopes with an allocation priority
 will be examined for acceptability prior to those scopes with no
 allocation-priority (or an allocation-priority of 0).
 If this attribute is not set (unset), then the allocation-priority of
 the scope will be controlled by the DHCP server attribute
 priority-address-allocation.  If priority-address-allocation is set
 (and allocation-priority for the scope is not set (unset)), then the
 allocation-priority for the scope will be the network number of the
 scope.  If allocation-priority has been explicitly configured for a
 scope, then for that scope the setting of priority-address-allocation
 has no meaning.
```

Returns:

possible object is JAXBElement<String>

setAllocationPriority

public void setAllocationPriority(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the allocationPriority property.

Parameters:

value - allowed object is JAXBElement<String>

getBackupPct

```
public javax.xml.bind.JAXBElement<java.lang.String> getBackupPct()
```

Gets the value of the backupPct property.

Network Registrar Type: AT_PERCENT

```
The percentage of available addresses that the main server
 should send to the backup server. If defined for a scope, it
 must be defined for the scope in the main server. If it is
 defined in a backup server, it is ignored (to enable copying
 of configurations). When defined, values will override the
 failover pair backup-pct. The defined value will be used for
 this scope, whether or not this scope supports dynamic-bootp.
 If set to zero (0), no addresses will be sent to the backup
 server. Because zero is a significant value, once set, this
 attribute must be unset in order for this scope to use the
 failover pair values for backup-pct or dynamic-bootp-backup-pct.
 Note: If the failover pair is configured to use load balancing,
 the percentage is ignored and 50% is used.
```

Returns:

possible object is JAXBElement<String>

setBackupPct

```
public void setBackupPct(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the backupPct property.

Parameters:

value - allowed object is JAXBElement<String>

getBootp

```
public javax.xml.bind.JAXBElement<java.lang.String> getBootp()
```

Gets the value of the bootp property.

Network Registrar Type: AT_BOOL

```
Controls whether the server will accept BOOTP requests
 for this scope. If you want clients to always receive the
 same addresses, you need to reserve IP addresses for all your
 BOOTP clients.
```

Returns:

possible object is JAXBElement<String>

setBootp

```
public void setBootp(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the bootp property.

Parameters:

value - allowed object is JAXBElement<String>

getDeactivated

```
public javax.xml.bind.JAXBElement<java.lang.String> getDeactivated()
```

Gets the value of the deactivated property.

Network Registrar Type: AT_BOOL

```
A deactivated scope will not extend leases to any clients. It treats
 all of the addresses in its ranges as if they were individually
 deactivated.
```

Returns:

possible object is JAXBElement<String>

setDeactivated

```
public void setDeactivated(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the deactivated property.

Parameters:

value - allowed object is JAXBElement<String>

getDescription

```
public javax.xml.bind.JAXBElement<java.lang.String> getDescription()
```

Gets the value of the description property.

Network Registrar Type: AT_STRING

```
Describes the scope template.
```

Returns:

possible object is JAXBElement<String>

setDescription

public void setDescription(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the description property.

Parameters:
value - allowed object is JAXBElement<String>

getDhcp

public javax.xml.bind.JAXBElement<java.lang.String> getDhcp()

Gets the value of the dhcp property.

Network Registrar Type: AT_BOOL

```
Controls whether the server will accept DHCP requests
 for this scope. Typically, this is only disabled when
 bootp is enabled for that scope, to allow only a scope
 to be used exclusively for BOOTP.
```

Returns:
possible object is JAXBElement<String>

setDhcp

public void setDhcp(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the dhcp property.

Parameters:
value - allowed object is JAXBElement<String>

getDnsHostBytes

public javax.xml.bind.JAXBElement<java.lang.String> getDnsHostBytes()

Gets the value of the dnsHostBytes property.

Network Registrar Type: AT_RANGEINT
Valid values: 1 - 4

```
This value tells DHCP how many of the bytes in a lease IP address to
 use when forming in-addr.arpa names. The server forms names in the
 in-addr zone by prepending dns-host-bytes of IP address (in reverse
```

order) to the reverse zone name.
If this is unset, the server will synthesize an appropriate value
based on the scope subnet size.

Returns:

possible object is JAXBElement<String>

---

setDnsHostBytes

public void setDnsHostBytes(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the dnsHostBytes property.

Parameters:

value - allowed object is JAXBElement<String>

---

getDynamicBootp

public javax.xml.bind.JAXBElement<java.lang.String> getDynamicBootp()

Gets the value of the dynamicBootp property.

Network Registrar Type: AT_BOOL

Controls whether the server will accept dynamic BOOTP
 requests for this scope. Dynamic BOOTP requests are BOOTP requests
 that do not match a reservation, but could be satisfied from the
 available lease pool. To use this feature you must also enable bootp.

Returns:
possible object is JAXBElement<String>

---

setDynamicBootp

public void setDynamicBootp(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the dynamicBootp property.

Parameters:
value - allowed object is JAXBElement<String>

---

getEmbeddedPolicy

public javax.xml.bind.JAXBElement<Policy> getEmbeddedPolicy()

Gets the value of the embeddedPolicy property.

Network Registrar Type: AT_OBJ(Policy)

The embedded policy object for this scope.

Returns:

possible object is JAXBElement<Policy>

setEmbeddedPolicy

`public void setEmbeddedPolicy(javax.xml.bind.JAXBElement<Policy> value)`

Sets the value of the embeddedPolicy property.

Parameters:

value - allowed object is JAXBElement<Policy>

getFreeAddressConfig

`public javax.xml.bind.JAXBElement<java.lang.String> getFreeAddressConfig()`

Gets the value of the freeAddressConfig property.

Network Registrar Type: AT_NAMEREF

The free-address trap configuration to use for this individual scope.

Returns:

possible object is JAXBElement<String>

setFreeAddressConfig

`public void setFreeAddressConfig(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the freeAddressConfig property.

Parameters:

value - allowed object is JAXBElement<String>

getGracePeriod

`public javax.xml.bind.JAXBElement<java.lang.String> getGracePeriod()`

Gets the value of the gracePeriod property.

Network Registrar Type: AT_TIME

```
The length of time between the expiration of a lease and the time
 it is made available for re-assignment. This attribute is set in
 the scope embedded policy.
```

Returns:

possible object is JAXBElement<String>

---

setGracePeriod

public void setGracePeriod(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the gracePeriod property.

Parameters:

value - allowed object is JAXBElement<String>

---

getIgnoreDeclines

public javax.xml.bind.JAXBElement<java.lang.String> getIgnoreDeclines()

Gets the value of the ignoreDeclines property.

Network Registrar Type: AT_BOOL

```
This attribute controls whether the DHCP server will process a
 DHCPDECLINE request referencing an IP address in this scope.  If
 this attribute is enabled, then the DHCP server will ignore all
 declines which reference an IP address in this scope.  If this
 attribute is not set, the DHCP server will set to UNAVAILABLE
 every IP address which is referenced in a DHCPDECLINE message.
 The default value is false, so that DHCPDECLINE messages are
 processed normally, and the IP addresses referenced in these
 DHCPDECLINE messages are set to UNAVAILABLE.
```

Returns:

possible object is JAXBElement<String>

---

setIgnoreDeclines

public void setIgnoreDeclines(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the ignoreDeclines property.

Parameters:

value - allowed object is JAXBElement<String>

---

getName

public java.lang.String getName()

Gets the value of the name property.

Network Registrar Type: AT_STRING
Required. Unique.

The name of this scope template.

Returns:

possible object is String

---

setName

public void setName(java.lang.String value)

Sets the value of the name property.

Parameters:

value - allowed object is String

---

getOfferTimeout

public javax.xml.bind.JAXBElement<java.lang.String> getOfferTimeout()

Gets the value of the offerTimeout property.

Network Registrar Type: AT_TIME

If the server offers a lease to a client, but the offer is not
 accepted, the server will wait the specified number of seconds
 before making the lease 'available' again. This attribute is set
 in the scope embedded policy.

Returns:

possible object is JAXBElement<String>

---

setOfferTimeout

```
public void setOfferTimeout(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the offerTimeout property.

Parameters:

value - allowed object is JAXBElement<String>

getOptionsExpr

```
public javax.xml.bind.JAXBElement<java.lang.String> getOptionsExpr()
```

Gets the value of the optionsExpr property.

Network Registrar Type: AT_EXPR

```
An expression to define the list of embedded policy options
 to be created for a scope object.
```

Returns:

possible object is JAXBElement<String>

setOptionsExpr

```
public void setOptionsExpr(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the optionsExpr property.

Parameters:

value - allowed object is JAXBElement<String>

getPingClients

```
public javax.xml.bind.JAXBElement<java.lang.String> getPingClients()
```

Gets the value of the pingClients property.

Network Registrar Type: AT_BOOL

```
Controls whether the server should attempt to ping
 addresses before offering leases.
```

Returns:

possible object is JAXBElement<String>

setPingClients

```
public void setPingClients(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pingClients property.

Parameters:

value - allowed object is JAXBElement<String>

---

getPingTimeout

```
public javax.xml.bind.JAXBElement<java.lang.String> getPingTimeout()
```

Gets the value of the pingTimeout property.

Network Registrar Type: AT_INT

```
The number of milliseconds the DHCP server should wait for ping
 responses.  If you make this value too large, you will slow down the
 lease offering processes. If you make this value too small, you will
 reduce the effectiveness of pinging addresses before offering them.
```

Returns:

possible object is JAXBElement<String>

---

setPingTimeout

```
public void setPingTimeout(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pingTimeout property.

Parameters:

value - allowed object is JAXBElement<String>

---

getPolicy

```
public javax.xml.bind.JAXBElement<java.lang.String> getPolicy()
```

Gets the value of the policy property.

Network Registrar Type: AT_NAMEREF
Default value: default

```
The name of the policy associated with this scope.
```

Returns:

possible object is JAXBElement<String>

setPolicy

public void setPolicy(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the policy property.

Parameters:

value - allowed object is JAXBElement<String>

getRangesExpr

public javax.xml.bind.JAXBElement<java.lang.String> getRangesExpr()

Gets the value of the rangesExpr property.

Network Registrar Type: AT_EXPR

```
An expression to define the list of scope ranges to be created
 for a scope object.
```

Returns:

possible object is JAXBElement<String>

setRangesExpr

public void setRangesExpr(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the rangesExpr property.

Parameters:

value - allowed object is JAXBElement<String>

getRenewOnly

public javax.xml.bind.JAXBElement<java.lang.String> getRenewOnly()

Gets the value of the renewOnly property.

Network Registrar Type: AT_BOOL

```
Controls whether to allow existing clients to reacquire their leases,
 but not offer any leases to new clients.  Note that a 'renew-only'
 scope will not change the client associated with any of its leases
 (other than to allow a client currently using what the server believes
 is an available IP address to continue using it).
```

Returns:

possible object is JAXBElement<String>

---

setRenewOnly

public void setRenewOnly(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the renewOnly property.

Parameters:

value - allowed object is JAXBElement<String>

---

getRestrictToReservations

public javax.xml.bind.JAXBElement<java.lang.String> getRestrictToReservations()

Gets the value of the restrictToReservations property.

Network Registrar Type: AT_BOOL
Default value: disabled

```
Controls whether the scope is restricted to client (or lease)
 reservations. If enabled, the DHCP server will not
 automatically assign addresses to clients but instead
 requires the address to be supplied by a reservation, either
 a lease reservation or a client reservation, which is
 specified via a client entry or through an extension and the
 environment dictionary.
```

Returns:

possible object is JAXBElement<String>

---

setRestrictToReservations

public void setRestrictToReservations(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the restrictToReservations property.

Parameters:

value - allowed object is JAXBElement<String>

---

getRouterHost

public javax.xml.bind.JAXBElement<java.lang.String> getRouterHost()

Gets the value of the routerHost property.

Network Registrar Type: AT_INT
Default value: 1

```
Defines the address offset for the giaddr address on the subnet.
 It is used to create the router interface address, which is an
 AT_IPNET address that combines the giaddr and scope subnet,
 when Push Subnet is used to create both a scope and a router
 interface from the scope template.
```

Returns:

possible object is JAXBElement<String>

---

setRouterHost

public void setRouterHost(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the routerHost property.

Parameters:

value - allowed object is JAXBElement<String>

---

getScopeDescriptionExpr

public javax.xml.bind.JAXBElement<java.lang.String> getScopeDescriptionExpr()

Gets the value of the scopeDescriptionExpr property.

Network Registrar Type: AT_EXPR

```
Defines an AT_STRING expression to apply to the description
 on the scope object created when using the template.
```

Returns:

possible object is JAXBElement<String>

---

setScopeDescriptionExpr

public void setScopeDescriptionExpr(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the scopeDescriptionExpr property.

Parameters:

value - allowed object is JAXBElement<String>

getScopeName

public javax.xml.bind.JAXBElement<java.lang.String> getScopeName()

Gets the value of the scopeName property.

Network Registrar Type: AT_EXPR

```
An expression to define the name of the scope object created
 when using the scope template.
```

Returns:
possible object is JAXBElement<String>

setScopeName

public void setScopeName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the scopeName property.

Parameters:
value - allowed object is JAXBElement<String>

getSelectionTagList

public javax.xml.bind.JAXBElement<StringArray> getSelectionTagList()

Gets the value of the selectionTagList property.

Network Registrar Type: AT_NLIST(AT_STRING)

```
The list of selection tags to associate with a scope.
```

Returns:
possible object is JAXBElement<StringArray>

setSelectionTagList

public void setSelectionTagList(javax.xml.bind.JAXBElement<StringArray> value)

Sets the value of the selectionTagList property.

Parameters:
value - allowed object is JAXBElement<StringArray>

getTenantId

public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT
Immutable.
Default value: 0

Identifies the tenant owner of this object.

Returns:

possible object is JAXBElement<String>

setTenantId

public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tenantId property.

Parameters:

value - allowed object is JAXBElement<String>

getUpdateDnsForBootp

public javax.xml.bind.JAXBElement<java.lang.String> getUpdateDnsForBootp()

Gets the value of the updateDnsForBootp property.

Network Registrar Type: AT_BOOL

```
If the server is replying to a BOOTP request, and is offering a lease
 from a Scope which is configured to perform DNS updates, it will check
 this property before beginning the DNS update. This feature allows
 an administrator to prevent DNS updates for BOOTP clients, while
 allowing updates for DHCP clients.
 'Update-dns-for-bootp' can be controlled globally with the 'server'
 command; that global command can be overridden by individual Scopes
 as necessary.
```

Returns:

possible object is JAXBElement<String>

setUpdateDnsForBootp

```
public void setUpdateDnsForBootp(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the updateDnsForBootp property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class CCMScopeTemplateArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.CCMScopeTemplateArray

---

public class **CCMScopeTemplateArray**
extends ClassBaseArray

Java class for CCMScopeTemplateArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMScopeTemplateArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
CCMScopeTemplateArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CCMScopeTemplateArray

public CCMScopeTemplateArray()

Package com.cisco.cnr.ws.xsd

Class CCMSecondaryZone

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.CCMSecondaryZone

```
public class CCMSecondaryZone
extends ClassBase
```

The Network Registrar CCMSecondaryZone class.

Defines a secondary DNS zone. A CCMSecondaryZone object describes the configuration for an authoritative secondary zone.

Java class for CCMSecondaryZone complex type.

The following schema fragment specifies the expected content contained within this class.

```
 <complexType name="CCMSecondaryZone">
   <complexContent>
     <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
       <sequence>
         <element name="alternateViewIds" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
         <element name="description" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="dnssec" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="notify" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="notifyList" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
         <element name="origin" type="{http://www.w3.org/2001/XMLSchema}string"/>
         <element name="primaryServers" type="{http://ws.cnr.cisco.com/xsd}stringArray"/>
         <element name="masterServers" type="{http://ws.cnr.cisco.com/xsd}stringArray"/>
         <element name="restrictQueryAcl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="restrictXfer" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="restrictXferAcl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="roundRobin" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="rpz" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="useGssTsig" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="viewId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
       </sequence>
     </extension>
   </complexContent>
 </complexType>
```

Constructor Summary

Constructors

Constructor	Description
CCMSecondaryZone()	

Method Summary

All Methods   **Instance Methods**   **Concrete Methods**

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<**StringArray**>	**getAlternateViewIds**()	Gets the value of the alternateViewIds property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDescription**()	Gets the value of the description property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDnssec**()	Gets the value of the dnssec property.
StringArray	**getMasterServers**()	Gets the value of the masterServers property.
javax.xml.bind.JAXBElement<java.lang.String>	**getNotify**()	Gets the value of the notify property.
javax.xml.bind.JAXBElement<**StringArray**>	**getNotifyList**()	Gets the value of the notifyList property.
java.lang.String	**getOrigin**()	Gets the value of the origin property.
StringArray	**getPrimaryServers**()	Gets the value of the

		primaryServers property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRestrictQueryAcl**()	Gets the value of the restrictQueryAcl property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRestrictXfer**()	Gets the value of the restrictXfer property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRestrictXferAcl**()	Gets the value of the restrictXferAcl property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRoundRobin**()	Gets the value of the roundRobin property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRpz**()	Gets the value of the rpz property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTenantId**()	Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	**getUseGssTsig**()	Gets the value of the useGssTsig property.
javax.xml.bind.JAXBElement<java.lang.String>	**getViewId**()	Gets the value of the viewId property.
void	**setAlternateViewIds**(javax.xml.bind.JAXBElement<**StringArray**> value)	Sets the value of the alternateViewIds property.
void	**setDescription**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the description property.
void	**setDnssec**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the dnssec property.
void	**setMasterServers**(**StringArray** value)	Sets the value of the

		masterServers property.
void	**setNotify**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the notify property.
void	**setNotifyList**(javax.xml.bind.JAXBElement<**StringArray**> value)	Sets the value of the notifyList property.
void	**setOrigin**(java.lang.String value)	Sets the value of the origin property.
void	**setPrimaryServers**(**StringArray** value)	Sets the value of the primaryServers property.
void	**setRestrictQueryAcl**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the restrictQueryAcl property.
void	**setRestrictXfer**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the restrictXfer property.
void	**setRestrictXferAcl**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the restrictXferAcl property.
void	**setRoundRobin**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the roundRobin property.
void	**setRpz**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the rpz property.
void	**setTenantId**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tenantId property.
void	**setUseGssTsig**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the useGssTsig property.
void	**setViewId**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the viewId

	property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CCMSecondaryZone

public CCMSecondaryZone()

Method Detail

getAlternateViewIds

public javax.xml.bind.JAXBElement<StringArray> getAlternateViewIds()

Gets the value of the alternateViewIds property.

Network Registrar Type: AT_NLIST(AT_INT)

Specifies the alternate view identifiers for this zone.

Returns:
possible object is JAXBElement<StringArray>

setAlternateViewIds

public void setAlternateViewIds(javax.xml.bind.JAXBElement<StringArray> value)

Sets the value of the alternateViewIds property.

Parameters:

value - allowed object is JAXBElement<StringArray>

---

getDescription

```
public javax.xml.bind.JAXBElement<java.lang.String> getDescription()
```

Gets the value of the description property.

Network Registrar Type: AT_STRING

```
Describes this zone.
```

Returns:

possible object is JAXBElement<String>

---

setDescription

```
public void setDescription(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the description property.

Parameters:

value - allowed object is JAXBElement<String>

---

getDnssec

```
public javax.xml.bind.JAXBElement<java.lang.String> getDnssec()
```

Gets the value of the dnssec property.

Network Registrar Type: AT_BOOL
Default value: false

```
Indicates DNSSEC processing is enabled for this zone. The
 attribute must be enabled only after the zone has been published.
 This feature cannot be enabled with RPZ.
```

Returns:

possible object is JAXBElement<String>

setDnssec

```
public void setDnssec(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dnssec property.

Parameters:

```
value - allowed object is JAXBElement<String>
```

getNotify

```
public javax.xml.bind.JAXBElement<java.lang.String> getNotify()
```

Gets the value of the notify property.

Network Registrar Type: AT_ENUMBYTE
Default value: notify-all
Valid values: disabled, notify-all, notify-ns, notify-list, notify-set

```
Enables notification to other authoritative servers when this
 zone changes.
 Possible settings are:
   disabled
     Notifications will be turned off.
   notify-all
     Notifications will be sent to all NS and notify-list servers.
   notify-ns
     Notifications will only be sent to NS servers.
   notify-list
     Notifications will only be sent to the notify-list servers.
 Note that if set, the DNS server global 'notify' value will
 override the default value.
```

Returns:

possible object is JAXBElement<String>

setNotify

```
public void setNotify(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the notify property.

Parameters:

value - allowed object is JAXBElement<String>

getNotifyList

public javax.xml.bind.JAXBElement<StringArray> getNotifyList()

Gets the value of the notifyList property.

Network Registrar Type: AT_NLIST(AT_IPKEY)

```
Lists IPv4 and IPv6 addresses to notify of changes to
 this zone. An optional port can be specified for any
 given address using the format @.
 For example,

        192.168.1.2@50053, 2001:db8:85a3:0:0:8a2e:370:7334

 Note that notify attribute must be set to 'notify-all'
 or 'notify-list' in order for this setting to take
 effect.
```

Returns:
possible object is JAXBElement<StringArray>

setNotifyList

public void setNotifyList(javax.xml.bind.JAXBElement<StringArray> value)

Sets the value of the notifyList property.

Parameters:
value - allowed object is JAXBElement<StringArray>

getOrigin

public java.lang.String getOrigin()

Gets the value of the origin property.

Network Registrar Type: AT_DNSNAME
Required. Immutable.

```
Sets the fully-qualified name of the zone root, also
```

known as the domain name.

Returns:

possible object is String

setOrigin

public void setOrigin(java.lang.String value)

Sets the value of the origin property.

Parameters:

value - allowed object is String

getPrimaryServers

public StringArray getPrimaryServers()

Gets the value of the primaryServers property.

Network Registrar Type: AT_NLIST(AT_IPKEY)
Required.

```
Lists the IPv4 and IPv6 addresses from which Network Registrar
 transfers data for this secondary zone. Each server IP address
 can be followed with an optional port and/or key name. Specifying
 the key name allows the server to be configured for secure zone
 transfers.
 Validation: A list of one or more ip addresses with an optional
 port and/or key name (format [@][-]).
 For example:
   192.168.1.2@5053, 2001:db8:85a3:0:0:8a2e:370:7334-key.example.com.
```

Returns:

possible object is StringArray

setPrimaryServers

public void setPrimaryServers(StringArray value)

Sets the value of the primaryServers property.

Parameters:

value - allowed object is `StringArray`

getMasterServers

public `StringArray` getMasterServers()

Gets the value of the masterServers property.

Network Registrar Type: AT_NLIST(AT_IPKEY)
Required.

Deprecated. See primaryServers

Returns:

possible object is `StringArray`

setMasterServers

public void setMasterServers(`StringArray` value)

Sets the value of the masterServers property.

Parameters:

value - allowed object is `StringArray`

getRestrictQueryAcl

public javax.xml.bind.JAXBElement<java.lang.String> getRestrictQueryAcl()

Gets the value of the restrictQueryAcl property.

Network Registrar Type: AT_AMELST
Default value: any

Specifies the zone access control list (ACL) used to restrict
 the queries that the DNS server for this zone accepts. This list
 can contain host IPs, network addresses, TSIG keys, and (global)
 ACLs. Only queries from clients defined in the ACL are accepted.
 Note that if set, the DNS server global 'restrict-query-acl' value
 will override the default value.

Returns:

possible object is JAXBElement<String>

setRestrictQueryAcl

public void setRestrictQueryAcl(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the restrictQueryAcl property.

Parameters:

value - allowed object is JAXBElement<String>

getRestrictXfer

public javax.xml.bind.JAXBElement<java.lang.String> getRestrictXfer()

Gets the value of the restrictXfer property.

Network Registrar Type: AT_BOOL
Default value: true

```
Restricts sending zone transfers to a specific set of hosts. If
 you restrict zone transfers, use the restrict-xfer-acl attribute
 to specify the access control list that defines which servers
 can perform zone transfers.
 Note that if set, the DNS server global 'restrict-xfer' value will
 override the default value.
```

Returns:

possible object is JAXBElement<String>

setRestrictXfer

public void setRestrictXfer(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the restrictXfer property.

Parameters:

value - allowed object is JAXBElement<String>

getRestrictXferAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> getRestrictXferAcl()
```

Gets the value of the restrictXferAcl property.

Network Registrar Type: AT_AMELST
Default value: none

```
Specifies the access control list designating who can receive
 zone transfers from this zone.
 Note that if set, the DNS server global 'restrict-xfer-acl' value
 will override the default value.
```

Returns:

possible object is JAXBElement<String>

setRestrictXferAcl

```
public void setRestrictXferAcl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the restrictXferAcl property.

Parameters:

value - allowed object is JAXBElement<String>

getRoundRobin

```
public javax.xml.bind.JAXBElement<java.lang.String> getRoundRobin()
```

Gets the value of the roundRobin property.

Network Registrar Type: AT_BOOL
Default value: true

```
Specifies whether you want round-robin cycling of equivalent
 records in responses to queries. Equivalent records are records
 of the same name and type. Since clients often only look at the
 first record of a set, enabling this features can help balance
 load.
 Note that if set, the DNS server global 'round-robin' value will
 override the default value.
```

Returns:

possible object is JAXBElement<String>

setRoundRobin

`public void setRoundRobin(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the roundRobin property.

Parameters:

value - allowed object is JAXBElement<String>

getRpz

`public javax.xml.bind.JAXBElement<java.lang.String> getRpz()`

Gets the value of the rpz property.

Network Registrar Type: AT_BOOL
Default value: false

```
Specifies if the zone RR list contains DNS Firewall
 RPZ rule data.
```

Returns:

possible object is JAXBElement<String>

setRpz

`public void setRpz(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the rpz property.

Parameters:

value - allowed object is JAXBElement<String>

getTenantId

`public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()`

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT
Immutable.
Default value: 0

Identifies the tenant owner of this object.

Returns:

possible object is JAXBElement<String>

setTenantId

```
public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tenantId property.

Parameters:

value - allowed object is JAXBElement<String>

getUseGssTsig

```
public javax.xml.bind.JAXBElement<java.lang.String> getUseGssTsig()
```

Gets the value of the useGssTsig property.

Network Registrar Type: AT_BOOL
Default value: false

```
Indicates whether gss-tsig should be used in zone transfer
 requests to the primary server.
```

Returns:

possible object is JAXBElement<String>

setUseGssTsig

```
public void setUseGssTsig(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the useGssTsig property.

Parameters:

value - allowed object is JAXBElement<String>

getViewId

public javax.xml.bind.JAXBElement<java.lang.String> getViewId()

Gets the value of the viewId property.

Network Registrar Type: AT_INT
Default value: 0

Specifies the view identifier for this zone.

Returns:

possible object is JAXBElement<String>

---

setViewId

public void setViewId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the viewId property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class CCMSecondaryZoneArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.CCMSecondaryZoneArray

---

public class **CCMSecondaryZoneArray**
extends ClassBaseArray

Java class for CCMSecondaryZoneArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMSecondaryZoneArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
CCMSecondaryZoneArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CCMSecondaryZoneArray

public CCMSecondaryZoneArray()

Package com.cisco.cnr.ws.xsd

Class CCMServer

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.CCMServer

```
public class CCMServer
extends ClassBase
```

The Network Registrar CCMServer class.

The configuration object representing a local server. CCMServer objects for a given CCMCluster refer to the CCMCluster object by its object identifier (OID). Remote connection attributes (ip address, port, admin, and password) should be stored on the CCMCluster object.

Java class for CCMServer complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMServer">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="CCMServerType" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="admin" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="fqdn" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ipaddr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="local" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="password" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="passwordSecret" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="scpPort" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="scpReadTimeout" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="useSsl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
CCMServer()	

Method Summary

All Methods   **Instance Methods**   **Concrete Methods**

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getAdmin**()	Gets the value of the admin property.
javax.xml.bind.JAXBElement<java.lang.String>	**getCCMServerType**()	Gets the value of the CCMServerType property.
javax.xml.bind.JAXBElement<java.lang.String>	**getFqdn**()	Gets the value of the fqdn property.
javax.xml.bind.JAXBElement<java.lang.String>	**getIpaddr**()	Gets the value of the ipaddr property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLocal**()	Gets the value of the local property.
java.lang.String	**getName**()	Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPassword**()	Gets the value of the password property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPasswordSecret**()	Gets the value of the passwordSecret property.

javax.xml.bind.JAXBElement<java.lang.String>	**getScpPort**()	Gets the value of the scpPort property.
javax.xml.bind.JAXBElement<java.lang.String>	**getScpReadTimeout**()	Gets the value of the scpReadTimeout property.
javax.xml.bind.JAXBElement<java.lang.String>	**getUseSsl**()	Gets the value of the useSsl property.
void	**setAdmin**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the admin property.
void	**setCCMServerType**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the ccmServerType property.
void	**setFqdn**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the fqdn property.
void	**setIpaddr**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the ipaddr property.
void	**setLocal**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the local property.
void	**setName**(java.lang.String value)	Sets the value of the name property.
void	**setPassword**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the password property.
void	**setPasswordSecret**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the passwordSecret property.
void	**setScpPort**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the scpPort property.

void	[setScpReadTimeout](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the scpReadTimeout property.
void	[setUseSsl](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the useSsl property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CCMServer

public CCMServer()

Method Detail

getCCMServerType

public javax.xml.bind.JAXBElement<java.lang.String> getCCMServerType()

Gets the value of the CCMServerType property.

Network Registrar Type: AT_ENUMSTR
Valid values: DNS, DHCP, TFTP, MCDSVR, TRAMP, CCM, CMTS, CNRAGENT, RIC, SNMP, CDNS, BYOD

Defines the type of server. Server types are:
    DNS

```
DHCP
TFTP
MCDSVR
TRAMP
CCM
CMTS
CNRAGENT
RIC
SNMP
CDNS
BYOD
```

Returns:

possible object is JAXBElement<String>

setCCMServerType

public void setCCMServerType(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the ccmServerType property.

Parameters:

value - allowed object is JAXBElement<String>

getAdmin

public javax.xml.bind.JAXBElement<java.lang.String> getAdmin()

Gets the value of the admin property.

Network Registrar Type: AT_STRING

Specifies the administrator identity used to contact this server.

Returns:

possible object is JAXBElement<String>

setAdmin

public void setAdmin(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the admin property.

Parameters:

value - allowed object is JAXBElement<String>

getFqdn

public javax.xml.bind.JAXBElement<java.lang.String> getFqdn()

Gets the value of the fqdn property.

Network Registrar Type: AT_DNSNAME

```
The DNS name of this server, not used for contacting
 the server.
```

Returns:

possible object is JAXBElement<String>

setFqdn

public void setFqdn(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the fqdn property.

Parameters:

value - allowed object is JAXBElement<String>

getIpaddr

public javax.xml.bind.JAXBElement<java.lang.String> getIpaddr()

Gets the value of the ipaddr property.

Network Registrar Type: AT_IPADDR

```
Specifies the IP address of the server.  Network Registrar uses
 this attribute, rather than the fqdn, when connecting to the server.
```

Returns:

possible object is JAXBElement<String>

setIpaddr

`public void setIpaddr(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the ipaddr property.

Parameters:

value - allowed object is JAXBElement<String>

getLocal

`public javax.xml.bind.JAXBElement<java.lang.String> getLocal()`

Gets the value of the local property.

Network Registrar Type: AT_BOOL

```
Specifies whether this server is running in the same cluster as
 the CCM server that manages the CCMServer configuration object.
 On a local cluster, this condition is true for the DHCP, DNS,
 TFTP, CCM, SNMP, and CNRAGENT servers. On a regional cluster,
 this is true for the CCM, SNMP, RIC and BYOD servers.
 cluster.
```

Returns:

possible object is JAXBElement<String>

setLocal

`public void setLocal(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the local property.

Parameters:

value - allowed object is JAXBElement<String>

getName

`public java.lang.String getName()`

Gets the value of the name property.

Network Registrar Type: AT_STRING
Required. Unique.

The name of this server.

Returns:

possible object is `String`

setName

`public void setName(java.lang.String value)`

Sets the value of the name property.

Parameters:

value - allowed object is `String`

getPassword

`public javax.xml.bind.JAXBElement<java.lang.String> getPassword()`

Gets the value of the password property.

Network Registrar Type: AT_CLEARTEXT

```
Specifies the password used to authenticate the identity
 stored in the admin attribute.
 Caution: Use this clear-text value only within process
 memory.  Use the corresponding password-secret instead.
```

Returns:

possible object is `JAXBElement<String>`

setPassword

`public void setPassword(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the password property.

Parameters:

value - allowed object is `JAXBElement<String>`

getPasswordSecret

`public javax.xml.bind.JAXBElement<java.lang.String> getPasswordSecret()`

Gets the value of the passwordSecret property.

Network Registrar Type: AT_SECRET

```
Contains the secret representing the password used to
 authenticate the identity stored in the admin attribute.
```

Returns:

possible object is JAXBElement<String>

setPasswordSecret

`public void setPasswordSecret(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the passwordSecret property.

Parameters:

value - allowed object is JAXBElement<String>

getScpPort

`public javax.xml.bind.JAXBElement<java.lang.String> getScpPort()`

Gets the value of the scpPort property.

Network Registrar Type: AT_INT

```
Specifies the port number used for SCP communications. When you
 install Network Registrar, the default SCP port number is 1234.
```

Returns:

possible object is JAXBElement<String>

setScpPort

`public void setScpPort(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the scpPort property.

Parameters:

value - allowed object is JAXBElement<String>

---

getScpReadTimeout

public javax.xml.bind.JAXBElement<java.lang.String> getScpReadTimeout()

Gets the value of the scpReadTimeout property.

Network Registrar Type: AT_TIME
Default value: 20m

```
Limits the amount of time to wait for data when reading
 an SCP message from this cluster.
```

Returns:

possible object is JAXBElement<String>

---

setScpReadTimeout

public void setScpReadTimeout(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the scpReadTimeout property.

Parameters:

value - allowed object is JAXBElement<String>

---

getUseSsl

public javax.xml.bind.JAXBElement<java.lang.String> getUseSsl()

Gets the value of the useSsl property.

Network Registrar Type: AT_ENUMSTR
Default value: optional
Valid values: disabled, optional, required

```
Sets whether you want secure outbound connections to local
 servers. This attribute is set to optional by default,
 and it requires that you install the Network Registrar
```

```
Communications Security Option installed to be effective.
    optional--attempts to make secure connections
    required--mandates that only secure connections occur
If not set, no attempt to make secure connections occurs.
```

Returns:

possible object is JAXBElement<String>

---

setUseSsl

```
public void setUseSsl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the useSsl property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class CCMServerArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.CCMServerArray

---

public class **CCMServerArray**
extends ClassBaseArray

Java class for CCMServerArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMServerArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
CCMServerArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CCMServerArray

public CCMServerArray()

Package com.cisco.cnr.ws.xsd

Class CCMServerInfo

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.CCMServerInfo

---

public class **CCMServerInfo**
extends ClassBase

The Network Registrar CCMServerInfo class.

Status information about a local server.

Java class for CCMServerInfo complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMServerInfo">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="classid" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="health" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pid" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="state" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
CCMServerInfo()	

Method Summary

All Methods	Instance Methods	Concrete Methods

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getClassid**()	Gets the value of the classid property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHealth**()	Gets the value of the health property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPid**()	Gets the

		value of the pid property.
javax.xml.bind.JAXBElement<java.lang.String>	**getState**()	Gets the value of the state property.
void	**setClassid**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the classid property.
void	**setHealth**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the health property.
void	**setPid**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the pid property.
void	**setState**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the state property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

---

Constructor Detail

CCMServerInfo

```
public CCMServerInfo()
```

Method Detail

getClassid

```
public javax.xml.bind.JAXBElement<java.lang.String> getClassid()
```

Gets the value of the classid property.

Network Registrar Type: AT_INT

The class id of the server.

Returns:

possible object is JAXBElement<String>

setClassid

public void setClassid(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the classid property.

Parameters:

value - allowed object is JAXBElement<String>

getHealth

public javax.xml.bind.JAXBElement<java.lang.String> getHealth()

Gets the value of the health property.

Network Registrar Type: AT_INT

The health of the server as an abstract number from 1 to 10.

Returns:

possible object is JAXBElement<String>

setHealth

public void setHealth(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the health property.

Parameters:

value - allowed object is JAXBElement<String>

getPid

public javax.xml.bind.JAXBElement<java.lang.String> getPid()

Gets the value of the pid property.

Network Registrar Type: AT_INT

The process id (pid) of the server process.

Returns:

possible object is JAXBElement<String>

setPid

public void setPid(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the pid property.

Parameters:

value - allowed object is JAXBElement<String>

getState

public javax.xml.bind.JAXBElement<java.lang.String> getState()

Gets the value of the state property.

Network Registrar Type: AT_ENUMINT
Valid values: unknown, loaded, initialized, unconfigured, running, stopped, disabled, exiting, test-unknown

```
The running state of this server as it moves through the
 Network Registrar server state machine.
```

Returns:

possible object is JAXBElement<String>

setState

public void setState(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the state property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class CCMServerInfoArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.CCMServerInfoArray

---

public class **CCMServerInfoArray**
extends ClassBaseArray

Java class for CCMServerInfoArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMServerInfoArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
CCMServerInfoArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CCMServerInfoArray

public CCMServerInfoArray()

Package com.cisco.cnr.ws.xsd

Class CCMSubnet

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.CCMSubnet

```
public class CCMSubnet
extends ClassBase
```

The Network Registrar CCMSubnet class.

Specifies a subnet in the address space that usually corresponds to a DHCP scope or a configured subnet on a router interface.

Java class for CCMSubnet complex type.

The following schema fragment specifies the expected content contained within this class.

```
 <complexType name="CCMSubnet">
   <complexContent>
     <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
       <sequence>
         <element name="CCMSubnetType" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="address" type="{http://www.w3.org/2001/XMLSchema}string"/>
         <element name="description" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="dnsHostBytes" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="failoverpair" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="forwardZoneName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="interface" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="owner" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="parent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="primarySubnet" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="region" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="reverseZoneName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="scopeList" type="{http://ws.cnr.cisco.com/xsd}ScopeArray" minOccurs="0"/>
         <element name="subnetState" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="vpnId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
       </sequence>
     </extension>
   </complexContent>
 </complexType>
```

Constructor Summary

Constructors

Constructor	Description
CCMSubnet()	

Method Summary

All Methods   **Instance Methods**   **Concrete Methods**

Modifier and Type	Method	Description
java.lang.String	**getAddress**()	Gets the value of the address property.
javax.xml.bind.JAXBElement<java.lang.String>	**getCCMSubnetType**()	Gets the value of the CCMSubnetType property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDescription**()	Gets the value of the description property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDnsHostBytes**()	Gets the value of the dnsHostBytes property.
javax.xml.bind.JAXBElement<java.lang.String>	**getFailoverpair**()	Gets the value of the failoverpair property.
javax.xml.bind.JAXBElement<java.lang.String>	**getForwardZoneName**()	Gets the value of the forwardZoneName property.
javax.xml.bind.JAXBElement<java.lang.String>	**getInterface**()	Gets the value of the interface property.
javax.xml.bind.JAXBElement<java.lang.String>	**getOwner**()	Gets the value of the owner property.

javax.xml.bind.JAXBElement<java.lang.String>	**getParent**()	Gets the value of the parent property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPrimarySubnet**()	Gets the value of the primarySubnet property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRegion**()	Gets the value of the region property.
javax.xml.bind.JAXBElement<java.lang.String>	**getReverseZoneName**()	Gets the value of the reverseZoneName property.
javax.xml.bind.JAXBElement<**ScopeArray**>	**getScopeList**()	Gets the value of the scopeList property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSubnetState**()	Gets the value of the subnetState property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTenantId**()	Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	**getVpnId**()	Gets the value of the vpnId property.
void	**setAddress**(java.lang.String value)	Sets the value of the address property.
void	**setCCMSubnetType**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the ccmSubnetType property.
void	**setDescription**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the description property.
void	**setDnsHostBytes**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the dnsHostBytes property.

void	**setFailoverpair**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the failoverpair property.
void	**setForwardZoneName**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the forwardZoneName property.
void	**setInterface**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the interface property.
void	**setOwner**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the owner property.
void	**setParent**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the parent property.
void	**setPrimarySubnet**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the primarySubnet property.
void	**setRegion**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the region property.
void	**setReverseZoneName**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the reverseZoneName property.
void	**setScopeList**(javax.xml.bind.JAXBElement<**ScopeArray**> value)	Sets the value of the scopeList property.
void	**setSubnetState**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the subnetState property.
void	**setTenantId**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tenantId property.
void	**setVpnId**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the vpnId property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CCMSubnet

public CCMSubnet()

Method Detail

getCCMSubnetType

public javax.xml.bind.JAXBElement<java.lang.String> getCCMSubnetType()

Gets the value of the CCMSubnetType property.

Network Registrar Type: AT_NAMEREF

```
Identifies the type of this subnet.  This attribute contains the
 name of a CCMAddrSpaceType object that contains more information
 about the type.
 If this attribute is unset, the object is assumed to have the
 same type as its parent.
```

Returns:

possible object is JAXBElement<String>

setCCMSubnetType

```
public void setCCMSubnetType(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ccmSubnetType property.

Parameters:

value - allowed object is JAXBElement<String>

getAddress

```
public java.lang.String getAddress()
```

Gets the value of the address property.

Network Registrar Type: AT_SUBNET
Required. Immutable.

```
Sets the subnet address for this subnet. Stored as a network
 address and a mask determining how large the range is.
```

Returns:

possible object is String

setAddress

```
public void setAddress(java.lang.String value)
```

Sets the value of the address property.

Parameters:

value - allowed object is String

getDescription

```
public javax.xml.bind.JAXBElement<java.lang.String> getDescription()
```

Gets the value of the description property.

Network Registrar Type: AT_STRING

```
Provides a description of this subnet.
```

Returns:

possible object is JAXBElement<String>

setDescription

public void setDescription(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the description property.

Parameters:

value - allowed object is JAXBElement<String>

getDnsHostBytes

public javax.xml.bind.JAXBElement<java.lang.String> getDnsHostBytes()

Gets the value of the dnsHostBytes property.

Network Registrar Type: AT_RANGEINT
Valid values: 1 - 4

Determines the correct in-addr.arpa name to create, when
 creating reverse zones from a subnet. Based on this value
 and the subnet size, either a new reverse zone is created,
 or delegation records are put into the parent reverse zone.
 If unset, the server synthesizes an appropriate value based on
 the subnet size. This value parallels the dns-host-bytes
 attribute in the Scope class.

Returns:

possible object is JAXBElement<String>

setDnsHostBytes

public void setDnsHostBytes(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the dnsHostBytes property.

Parameters:

value - allowed object is JAXBElement<String>

getFailoverpair

public javax.xml.bind.JAXBElement<java.lang.String> getFailoverpair()

Gets the value of the failoverpair property.

Network Registrar Type: AT_OID

```
For DHCP allocation, assigns a subnet to a CCMFailoverPair
 or to a single CCMCluster object.
```

Returns:
possible object is JAXBElement<String>

setFailoverpair

public void setFailoverpair(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the failoverpair property.

Parameters:
value - allowed object is JAXBElement<String>

getForwardZoneName

public javax.xml.bind.JAXBElement<java.lang.String> getForwardZoneName()

Gets the value of the forwardZoneName property.

Network Registrar Type: AT_DNSNAME

```
Names the forward zone associated with this subnet.
```

Returns:
possible object is JAXBElement<String>

setForwardZoneName

public void setForwardZoneName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the forwardZoneName property.

Parameters:
value - allowed object is JAXBElement<String>

getInterface

```
public javax.xml.bind.JAXBElement<java.lang.String> getInterface()
```

Gets the value of the interface property.

Network Registrar Type: AT_OID

```
Assigns a subnet to a router interface.
```

Returns:

possible object is JAXBElement<String>

setInterface

```
public void setInterface(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the interface property.

Parameters:

value - allowed object is JAXBElement<String>

getOwner

```
public javax.xml.bind.JAXBElement<java.lang.String> getOwner()
```

Gets the value of the owner property.

Network Registrar Type: AT_OID

```
Identifies the owner of this object, referenced by OID.  Use the
 owner field to group similarly owned objects and to limit access
 to objects by their owner.
 If this attribute is unset, the object is assumed to have the
 same owner as its parent.
```

Returns:

possible object is JAXBElement<String>

setOwner

```
public void setOwner(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the owner property.

Parameters:

value - allowed object is JAXBElement<String>

getParent

`public javax.xml.bind.JAXBElement<java.lang.String> getParent()`

Gets the value of the parent property.

Network Registrar Type: AT_OID

```
Identifies the parent address block for this subnet.
```

Returns:

possible object is JAXBElement<String>

setParent

`public void setParent(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the parent property.

Parameters:

value - allowed object is JAXBElement<String>

getPrimarySubnet

`public javax.xml.bind.JAXBElement<java.lang.String> getPrimarySubnet()`

Gets the value of the primarySubnet property.

Network Registrar Type: AT_SUBNET

```
Identifies the primary subnet number for this subnet. Use
 this attribute when multiple logical IP subnets are present
 on the same physical network.
```

Returns:

possible object is JAXBElement<String>

setPrimarySubnet

public void setPrimarySubnet(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the primarySubnet property.

Parameters:

value - allowed object is JAXBElement<String>

getRegion

public javax.xml.bind.JAXBElement<java.lang.String> getRegion()

Gets the value of the region property.

Network Registrar Type: AT_OID

```
Associates an object with a region. The object is referenced by
 OID.  Use the region field to group similarly located objects
 to limit access to objects by their region.
 If this attribute is unset, the object is assumed to have the
 same region as its parent.
```

Returns:

possible object is JAXBElement<String>

setRegion

public void setRegion(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the region property.

Parameters:

value - allowed object is JAXBElement<String>

getReverseZoneName

public javax.xml.bind.JAXBElement<java.lang.String> getReverseZoneName()

Gets the value of the reverseZoneName property.

Network Registrar Type: AT_DNSNAME

Names the reverse zone associated with this subnet.

Returns:

possible object is JAXBElement<String>

setReverseZoneName

public void setReverseZoneName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the reverseZoneName property.

Parameters:

value - allowed object is JAXBElement<String>

getScopeList

public javax.xml.bind.JAXBElement<ScopeArray> getScopeList()

Gets the value of the scopeList property.

Network Registrar Type: AT_NLIST(AT_OBJ(Scope))

Provides the list of scope objects associated with this subnet.

Returns:

possible object is JAXBElement<ScopeArray>

setScopeList

public void setScopeList(javax.xml.bind.JAXBElement<ScopeArray> value)

Sets the value of the scopeList property.

Parameters:

value - allowed object is JAXBElement<ScopeArray>

getSubnetState

public javax.xml.bind.JAXBElement<java.lang.String> getSubnetState()

Gets the value of the subnetState property.

Network Registrar Type: AT_FLAGSINT
Default value: available
Valid values: available, ric-allocated, dhcp-allocated, reclaiming

```
Shows the current state of this subnet.
```

Returns:

possible object is JAXBElement<String>

---

setSubnetState

```
public void setSubnetState(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the subnetState property.

Parameters:

value - allowed object is JAXBElement<String>

---

getTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()
```

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT
Immutable.
Default value: 0

```
Identifies the tenant owner of this object.
```

Returns:

possible object is JAXBElement<String>

---

setTenantId

```
public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tenantId property.

Parameters:

value - allowed object is JAXBElement<String>

getVpnId

public javax.xml.bind.JAXBElement<java.lang.String> getVpnId()

Gets the value of the vpnId property.

Network Registrar Type: AT_INT
Immutable.
Default value: 0

Specifies the VPN that contains the subnet address for this
 subnet.

Returns:

possible object is JAXBElement<String>

setVpnId

public void setVpnId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the vpnId property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class CCMSubnetArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.CCMSubnetArray

---

public class **CCMSubnetArray**
extends ClassBaseArray

Java class for CCMSubnetArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMSubnetArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
CCMSubnetArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CCMSubnetArray

public CCMSubnetArray()

Package com.cisco.cnr.ws.xsd

Class CCMZDCaching

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.CCMZDCaching

---

public class **CCMZDCaching**
extends ClassBase

The Network Registrar CCMZDCaching class.

A caching DNS server in a zone distribution map. The list of CCMZDCaching objects in a CCMZoneDistribution map is embedded in the CCMZoneDistribution object.

Java class for CCMZDCaching complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMZDCaching">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="cachingServer" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="primaryServers" type="{http://ws.cnr.cisco.com/xsd}DnsIPnPortArray" minOccurs="0"/>
        <element name="masterServers" type="{http://ws.cnr.cisco.com/xsd}DnsIPnPortArray" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
CCMZDCaching()	

Method Summary

All Methods	Instance Methods	Concrete Methods

Modifier and Type	Method	Description
java.lang.String	**getCachingServer**()	Gets the value of the cachingServer property.
javax.xml.bind.JAXBElement<**DnsIPnPortArray**>	**getMasterServers**()	Gets the value of the masterServers property.
javax.xml.bind.JAXBElement<**DnsIPnPortArray**>	**getPrimaryServers**()	Gets the value of the primaryServers property.
void	**setCachingServer**(java.lang.String value)	Sets the value of the

		cachingServer property.
void	**setMasterServers**(javax.xml.bind.JAXBElement<**DnsIPnPortArray**> value)	Sets the value of the masterServers property.
void	**setPrimaryServers**(javax.xml.bind.JAXBElement<**DnsIPnPortArray**> value)	Sets the value of the primaryServers property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CCMZDCaching

public CCMZDCaching()

Method Detail

getCachingServer

public java.lang.String getCachingServer()

Gets the value of the cachingServer property.

Network Registrar Type: AT_OID
Required.

Identifies the cluster object for this caching server.

Returns:
possible object is String

setCachingServer

public void setCachingServer(java.lang.String value)

Sets the value of the cachingServer property.

Parameters:
value - allowed object is String

getPrimaryServers

public javax.xml.bind.JAXBElement<DnsIPnPortArray> getPrimaryServers()

Gets the value of the primaryServers property.

Network Registrar Type: AT_NLIST(AT_OBJ(DnsIPnPort))

```
Specifies the list of primary-servers to use when creating exceptions
 on the caching server. If unset, the primary-list on the zone
 distribution object will be used.
 Each server IPv4 or IPv6 address can be followed with an
 optional port and/or key name. Specifying the key name allows
 the server to be configured for secure zone transfers.
 Validation: A list of one or more ip addresses with an optional
 port and/or key name (format [@][-]).
 For example:
    192.168.1.2@5053, 2001:db8:85a3:0:0:8a2e:370:7334-key.example.com.
```

Returns:

possible object is JAXBElement<[DnsIPnPortArray](#)>

---

setPrimaryServers

public void setPrimaryServers(javax.xml.bind.JAXBElement<[DnsIPnPortArray](#)> value)

Sets the value of the primaryServers property.

Parameters:

value - allowed object is JAXBElement<[DnsIPnPortArray](#)>

---

getMasterServers

public javax.xml.bind.JAXBElement<[DnsIPnPortArray](#)> getMasterServers()

Gets the value of the masterServers property.

Network Registrar Type: AT_NLIST(AT_OBJ(DnsIPnPort))

```
Deprecated. See primaryServers
```

Returns:

possible object is JAXBElement<[DnsIPnPortArray](#)>

---

setMasterServers

public void setMasterServers(javax.xml.bind.JAXBElement<[DnsIPnPortArray](#)> value)

Sets the value of the masterServers property.

Parameters:

value - allowed object is JAXBElement<[DnsIPnPortArray](#)>

Package com.cisco.cnr.ws.xsd

Class CCMZDCachingArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.CCMZDCachingArray

---

public class **CCMZDCachingArray**
extends ClassBaseArray

Java class for CCMZDCachingArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMZDCachingArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
CCMZDCachingArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CCMZDCachingArray

public CCMZDCachingArray()

Package com.cisco.cnr.ws.xsd

Class CCMZDSecondary

java.lang.Object
      com.cisco.cnr.ws.xsd.ClassBase
            com.cisco.cnr.ws.xsd.CCMZDSecondary

---

public class **CCMZDSecondary**
extends ClassBase

The Network Registrar CCMZDSecondary class.

A secondary DNS server in a zone distribution map. The list of CCMZDSecondary objects in a CCMZoneDistribution map is embedded in the CCMZoneDistribution object.

Java class for CCMZDSecondary complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMZDSecondary">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="notify" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="notifyList" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="primaryServers" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="masterServers" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="restrictQuery" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="restrictQueryAcl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="restrictXfer" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="restrictXferAcl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="roundRobin" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="secondary" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="useGssTsig" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
CCMZDSecondary()	

Method Summary

All Methods	Instance Methods	Concrete Methods

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<**StringArray**>	**getMasterServers**()	Gets the value of the masterServers property.
javax.xml.bind.JAXBElement<java.lang.String>	**getNotify**()	Gets the value of the notify property.
javax.xml.bind.JAXBElement<**StringArray**>	**getNotifyList**()	Gets the value of the notifyList property.
javax.xml.bind.JAXBElement<**StringArray**>	**getPrimaryServers**()	Gets the value of the primaryServers property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRestrictQuery**()	Gets the value of the restrictQuery property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRestrictQueryAcl**()	Gets the value of the restrictQueryAcl property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRestrictXfer**()	Gets the value of the restrictXfer property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRestrictXferAcl**()	Gets the value of the restrictXferAcl

		property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRoundRobin**()	Gets the value of the roundRobin property.
java.lang.String	**getSecondary**()	Gets the value of the secondary property.
javax.xml.bind.JAXBElement<java.lang.String>	**getUseGssTsig**()	Gets the value of the useGssTsig property.
void	**setMasterServers**(javax.xml.bind.JAXBElement<**StringArray**> value)	Sets the value of the masterServers property.
void	**setNotify**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the notify property.
void	**setNotifyList**(javax.xml.bind.JAXBElement<**StringArray**> value)	Sets the value of the notifyList property.
void	**setPrimaryServers**(javax.xml.bind.JAXBElement<**StringArray**> value)	Sets the value of the primaryServers property.
void	**setRestrictQuery**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the restrictQuery property.
void	**setRestrictQueryAcl**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the restrictQueryAcl property.
void	**setRestrictXfer**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the restrictXfer property.
void	**setRestrictXferAcl**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the restrictXferAcl

		property.
void	**setRoundRobin**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the roundRobin property.
void	**setSecondary**(java.lang.String value)	Sets the value of the secondary property.
void	**setUseGssTsig**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the useGssTsig property.

Methods inherited from class com.cisco.cnr.ws.xsd.**ClassBase**

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CCMZDSecondary

public CCMZDSecondary()

Method Detail

getNotify

public javax.xml.bind.JAXBElement<java.lang.String> getNotify()

Gets the value of the notify property.

Network Registrar Type: AT_ENUMINT

Valid values: enable, disable, use-server-settings, enable-ns, enable-notify-list

```
Specifies how the notify property should be set on the secondary
 zones. If unset, the zone distribution map value will be used
 to configure the secondary zones. If use-server-settings is
 set, the secondary zone value will be unset, which allows the
 secondary DNS server global 'notify' value to apply.
```

Returns:

possible object is JAXBElement<String>

setNotify

public void setNotify(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the notify property.

Parameters:

value - allowed object is JAXBElement<String>

getNotifyList

public javax.xml.bind.JAXBElement<StringArray> getNotifyList()

Gets the value of the notifyList property.

Network Registrar Type: AT_NLIST(AT_IPKEY)

```
Specifies the 'notify-list' property for secondary zones, if
 'notify' is enabled. The list consists of one or more IPv4 or IPv6
 addresses with an optional port and/or key name, formatted as
 [@][-].
 For example:
     192.168.1.2@50053, 2001:db8:85a3:0:0:8a2e:370:7334
```

Returns:

possible object is JAXBElement<StringArray>

setNotifyList

public void setNotifyList(javax.xml.bind.JAXBElement<StringArray> value)

Sets the value of the notifyList property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getPrimaryServers

public javax.xml.bind.JAXBElement<StringArray> getPrimaryServers()

Gets the value of the primaryServers property.

Network Registrar Type: AT_NLIST(AT_IPKEY)

```
Lists the primary-servers to set when creating a secondary
 zone. If unset, the primary-list on the zone distribution
 object will be used.
 Each server IPv4 or IPv6 address can be followed with an
 optional port and/or key name. Specifying the key name allows
 the server to be configured for secure zone transfers.
 Validation: A list of one or more ip addresses with an optional
 port and/or key name (format [@][-]).
 For example:
   192.168.1.2@5053, 2001:db8:85a3:0:0:8a2e:370:7334-key.example.com.
```

Returns:

possible object is JAXBElement<StringArray>

setPrimaryServers

public void setPrimaryServers(javax.xml.bind.JAXBElement<StringArray> value)

Sets the value of the primaryServers property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getMasterServers

public javax.xml.bind.JAXBElement<StringArray> getMasterServers()

Gets the value of the masterServers property.

Network Registrar Type: AT_NLIST(AT_IPKEY)

Deprecated. See primaryServers

Returns:

possible object is JAXBElement<StringArray>

setMasterServers

public void setMasterServers(javax.xml.bind.JAXBElement<StringArray> value)

Sets the value of the masterServers property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getRestrictQuery

public javax.xml.bind.JAXBElement<java.lang.String> getRestrictQuery()

Gets the value of the restrictQuery property.

Network Registrar Type: AT_ENUMINT
Valid values: use-map-settings, use-server-settings

Specifies how the 'restrict-query-acl' property should be set on
 the secondary zones. If unset, the zone distribution map value will
 be used to configure the secondary zones. If use-server-settings is
 set, the secondary zone value will be unset, which allows the
 secondary DNS server global 'restrict-query-acl' value to apply.
 If use-map-settings is set, the 'restrict-query-acl' value in
 this object will be used.

Returns:

possible object is JAXBElement<String>

setRestrictQuery

public void setRestrictQuery(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the restrictQuery property.

Parameters:

value - allowed object is JAXBElement<String>

getRestrictQueryAcl

public javax.xml.bind.JAXBElement<java.lang.String> getRestrictQueryAcl()

Gets the value of the restrictQueryAcl property.

Network Registrar Type: AT_AMELST

```
Specifies the secondary zone access control list (ACL) used to
 restrict the queries that the DNS server will accept if
 'restrict-query' is set to use-map-settings. This list
 can contain host IPs, network addresses, TSIG keys, and (global)
 ACLs. Only queries from clients defined in the ACL are accepted.
```

Returns:
possible object is JAXBElement<String>

setRestrictQueryAcl

public void setRestrictQueryAcl(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the restrictQueryAcl property.

Parameters:
value - allowed object is JAXBElement<String>

getRestrictXfer

public javax.xml.bind.JAXBElement<java.lang.String> getRestrictXfer()

Gets the value of the restrictXfer property.

Network Registrar Type: AT_ENUMINT
Valid values: enable, disable, use-server-settings

```
Specifies how the restrict-xfer property should be set on the
 secondary zones. If unset, the zone distribution map value will be
 used to configure the secondary zones. If use-server-settings is
 set, the secondary zone value will be unset, which allows the
 secondary DNS server  global settings to apply.
 If you restrict zone transfers, you also need to specify the
 restrict-xfer-acl property to establish the access control list
 that defines who is allowed to perform zone transfers.
```

Returns:

possible object is JAXBElement<String>

setRestrictXfer

public void setRestrictXfer(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the restrictXfer property.

Parameters:

value - allowed object is JAXBElement<String>

getRestrictXferAcl

public javax.xml.bind.JAXBElement<java.lang.String> getRestrictXferAcl()

Gets the value of the restrictXferAcl property.

Network Registrar Type: AT_AMELST

Identifies the access control list designating who can receive
 zone transfers from this secondary zone if restrict-xfer is enabled.
 If unset, the zone distribution map value will be used.

Returns:

possible object is JAXBElement<String>

setRestrictXferAcl

public void setRestrictXferAcl(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the restrictXferAcl property.

Parameters:

value - allowed object is JAXBElement<String>

getRoundRobin

public javax.xml.bind.JAXBElement<java.lang.String> getRoundRobin()

Gets the value of the roundRobin property.

Network Registrar Type: AT_ENUMINT
Valid values: enable, disable, use-server-settings

```
Specifies how the 'round-robin' property should be set on
 the secondary zones. If unset, the zone distribution map value
 will be used to configure the secondary zones. If
 use-server-settings is set, the secondary zone value will be
 unset, which allows the secondary DNS server global
 'round-robin' value to apply.
```

Returns:

possible object is JAXBElement<String>

setRoundRobin

public void setRoundRobin(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the roundRobin property.

Parameters:

value - allowed object is JAXBElement<String>

getSecondary

public java.lang.String getSecondary()

Gets the value of the secondary property.

Network Registrar Type: AT_OID
Required.

```
Identifies the cluster for this secondary server.
```

Returns:

possible object is String

setSecondary

public void setSecondary(java.lang.String value)

Sets the value of the secondary property.

Parameters:

value - allowed object is `String`

---

getUseGssTsig

`public javax.xml.bind.JAXBElement<java.lang.String> getUseGssTsig()`

Gets the value of the useGssTsig property.

Network Registrar Type: AT_BOOL
Default value: false

```
Specifies the secondary zone setting when gss-tsig should be used
 to request zone transfers from the primary server.
```

Returns:

possible object is JAXBElement<String>

---

setUseGssTsig

`public void setUseGssTsig(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the useGssTsig property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class CCMZDSecondaryArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.CCMZDSecondaryArray

---

public class **CCMZDSecondaryArray**
extends ClassBaseArray

Java class for CCMZDSecondaryArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMZDSecondaryArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
CCMZDSecondaryArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CCMZDSecondaryArray

public CCMZDSecondaryArray()

Package com.cisco.cnr.ws.xsd

Class CCMZone

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.CCMZone

```
public class CCMZone
extends ClassBase
```

The Network Registrar CCMZone class.

A forward primary DNS zone. Describes the configuration for a primary DNS zone. CCMReverseZone is a similar class for reverse zones.

Java class for CCMZone complex type.

The following schema fragment specifies the expected content contained within this class.

```
 <complexType name="CCMZone">
   <complexContent>
     <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
       <sequence>
         <element name="alternateViewIds" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
         <element name="defttl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="description" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="distMap" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="dnssec" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="dsRr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="expire" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="keyGroup" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="minttl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="nameservers" type="{http://ws.cnr.cisco.com/xsd}stringArray"/>
         <element name="notify" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="notifyList" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
         <element name="ns" type="{http://www.w3.org/2001/XMLSchema}string"/>
         <element name="nsttl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="origin" type="{http://www.w3.org/2001/XMLSchema}string"/>
         <element name="owner" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="person" type="{http://www.w3.org/2001/XMLSchema}string"/>
         <element name="refresh" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="region" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="restrictQueryAcl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="restrictXfer" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="restrictXferAcl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="retry" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
```

```
        <element name="roundRobin" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rpz" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="scvgEnabled" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="scvgInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="scvgMaxRecords" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="scvgRefreshInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="serial" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="soattl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="updateAcl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="updatePolicyList" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="viewId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
CCMZone()	

Method Summary

All Methods   **Instance Methods**   **Concrete Methods**

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<**StringArray**>	**getAlternateViewIds**()	Gets the value of the alternateViewIds property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDefttl**()	Gets the value of the defttl property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDescription**()	Gets the value of the description property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDistMap**()	Gets the value of the distMap property.

javax.xml.bind.JAXBElement<java.lang.String>	**getDnssec**()	Gets the value of the dnssec property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDsRr**()	Gets the value of the dsRr property.
javax.xml.bind.JAXBElement<java.lang.String>	**getExpire**()	Gets the value of the expire property.
javax.xml.bind.JAXBElement<java.lang.String>	**getKeyGroup**()	Gets the value of the keyGroup property.
javax.xml.bind.JAXBElement<java.lang.String>	**getMinttl**()	Gets the value of the minttl property.
StringArray	**getNameservers**()	Gets the value of the nameservers property.
javax.xml.bind.JAXBElement<java.lang.String>	**getNotify**()	Gets the value of the notify property.
javax.xml.bind.JAXBElement<**StringArray**>	**getNotifyList**()	Gets the value of the notifyList property.
java.lang.String	**getNs**()	Gets the value of the ns property.
javax.xml.bind.JAXBElement<java.lang.String>	**getNsttl**()	Gets the value of the nsttl property.
java.lang.String	**getOrigin**()	Gets the value of the origin property.
javax.xml.bind.JAXBElement<java.lang.String>	**getOwner**()	Gets the value of the owner property.
java.lang.String	**getPerson**()	Gets the value of the person property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRefresh**()	Gets the value of the refresh property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRegion**()	Gets the value of the region property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRestrictQueryAcl**()	Gets the value of the

		restrictQueryAcl property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRestrictXfer**()	Gets the value of the restrictXfer property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRestrictXferAcl**()	Gets the value of the restrictXferAcl property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRetry**()	Gets the value of the retry property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRoundRobin**()	Gets the value of the roundRobin property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRpz**()	Gets the value of the rpz property.
javax.xml.bind.JAXBElement<java.lang.String>	**getScvgEnabled**()	Gets the value of the scvgEnabled property.
javax.xml.bind.JAXBElement<java.lang.String>	**getScvgInterval**()	Gets the value of the scvgInterval property.
javax.xml.bind.JAXBElement<java.lang.String>	**getScvgMaxRecords**()	Gets the value of the scvgMaxRecords property.
javax.xml.bind.JAXBElement<java.lang.String>	**getScvgRefreshInterval**()	Gets the value of the scvgRefreshInterval property.
java.lang.String	**getSerial**()	Gets the value of the serial property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSoattl**()	Gets the value of the soattl property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTenantId**()	Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	**getUpdateAcl**()	Gets the value of the updateAcl property.
javax.xml.bind.JAXBElement<**StringArray**>	**getUpdatePolicyList**()	

		Gets the value of the updatePolicyList property.
javax.xml.bind.JAXBElement<java.lang.String>	**[getViewId](#)**()	Gets the value of the viewId property.
void	**[setAlternateViewIds](#)**(javax.xml.bind.JAXBElement<**[StringArray](#)**> value)	Sets the value of the alternateViewIds property.
void	**[setDefttl](#)**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the defttl property.
void	**[setDescription](#)**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the description property.
void	**[setDistMap](#)**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the distMap property.
void	**[setDnssec](#)**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the dnssec property.
void	**[setDsRr](#)**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the dsRr property.
void	**[setExpire](#)**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the expire property.
void	**[setKeyGroup](#)**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the keyGroup property.
void	**[setMinttl](#)**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the minttl property.
void	**[setNameservers](#)**(**[StringArray](#)** value)	Sets the value of the nameservers property.
void	**[setNotify](#)**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the notify property.
void	**[setNotifyList](#)**(javax.xml.bind.JAXBElement<**[StringArray](#)**> value)	Sets the value of the notifyList property.
void	**[setNs](#)**(java.lang.String value)	Sets the value of

		the ns property.
void	**setNsttl**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the nsttl property.
void	**setOrigin**(java.lang.String value)	Sets the value of the origin property.
void	**setOwner**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the owner property.
void	**setPerson**(java.lang.String value)	Sets the value of the person property.
void	**setRefresh**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the refresh property.
void	**setRegion**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the region property.
void	**setRestrictQueryAcl**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the restrictQueryAcl property.
void	**setRestrictXfer**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the restrictXfer property.
void	**setRestrictXferAcl**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the restrictXferAcl property.
void	**setRetry**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the retry property.
void	**setRoundRobin**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the roundRobin property.
void	**setRpz**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the rpz property.
void	**setScvgEnabled**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the scvgEnabled property.
void	**setScvgInterval**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the scvgInterval property.

void	**setScvgMaxRecords**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the scvgMaxRecords property.
void	**setScvgRefreshInterval**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the scvgRefreshInterval property.
void	**setSerial**(java.lang.String value)	Sets the value of the serial property.
void	**setSoattl**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the soattl property.
void	**setTenantId**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tenantId property.
void	**setUpdateAcl**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the updateAcl property.
void	**setUpdatePolicyList**(javax.xml.bind.JAXBElement<**StringArray**> value)	Sets the value of the updatePolicyList property.
void	**setViewId**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the viewId property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CCMZone

```
public CCMZone()
```

Method Detail

getAlternateViewIds

```
public javax.xml.bind.JAXBElement<StringArray> getAlternateViewIds()
```

Gets the value of the alternateViewIds property.

Network Registrar Type: AT_NLIST(AT_INT)

```
Specifies the alternate view identifiers for this zone.
```

Returns:

possible object is JAXBElement<StringArray>

setAlternateViewIds

```
public void setAlternateViewIds(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the alternateViewIds property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getDefttl

```
public javax.xml.bind.JAXBElement<java.lang.String> getDefttl()
```

Gets the value of the defttl property.

Network Registrar Type: AT_RANGETIME
Default value: 24h
Valid values: 0 - 68y5w3h14m7s

```
Controls the default TTL value used for resource records in this
 zone that do not specify a TTL.
```

Returns:

possible object is JAXBElement<String>

setDefttl

public void setDefttl(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the defttl property.

Parameters:
value - allowed object is JAXBElement<String>

getDescription

public javax.xml.bind.JAXBElement<java.lang.String> getDescription()

Gets the value of the description property.

Network Registrar Type: AT_STRING

An optional description for this zone.

Returns:
possible object is JAXBElement<String>

setDescription

public void setDescription(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the description property.

Parameters:
value - allowed object is JAXBElement<String>

getDistMap

public javax.xml.bind.JAXBElement<java.lang.String> getDistMap()

Gets the value of the distMap property.

Network Registrar Type: AT_OBJREF

Identifies the zone distribution map associated with the
 specified zone. The zone distribution map describes which
 primary and secondary DNS servers should provide DNS service
 for this zone.

Returns:

possible object is JAXBElement<String>

---

setDistMap

public void setDistMap(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the distMap property.

Parameters:

value - allowed object is JAXBElement<String>

---

getDnssec

public javax.xml.bind.JAXBElement<java.lang.String> getDnssec()

Gets the value of the dnssec property.

Network Registrar Type: AT_BOOL
Default value: false

Indicates DNSSEC processing is enabled for this zone. The
 attribute must be enabled only after the zone has been published.
 This feature cannot be enabled with RPZ.

Returns:

possible object is JAXBElement<String>

---

setDnssec

public void setDnssec(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the dnssec property.

Parameters:

value - allowed object is JAXBElement<String>

---

getDsRr

public javax.xml.bind.JAXBElement<java.lang.String> getDsRr()

Gets the value of the dsRr property.

Network Registrar Type: AT_STRING

Specifies the DS RR for this zone using the current Key Signing Key.
 This record must be published in the parent zone for this zone.

Returns:

possible object is JAXBElement<String>

setDsRr

public void setDsRr(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the dsRr property.

Parameters:

value - allowed object is JAXBElement<String>

getExpire

public javax.xml.bind.JAXBElement<java.lang.String> getExpire()

Gets the value of the expire property.

Network Registrar Type: AT_RANGETIME
Default value: 1w
Valid values: 1s - 68y5w3h14m7s

Sets the number of seconds that a secondary server can continue
 providing zone data without confirming that the data remains current.
 The expire interval must be greater than the refresh interval.

Returns:

possible object is JAXBElement<String>

setExpire

public void setExpire(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the expire property.

Parameters:

value - allowed object is JAXBElement<String>

getKeyGroup

public javax.xml.bind.JAXBElement<java.lang.String> getKeyGroup()

Gets the value of the keyGroup property.

Network Registrar Type: AT_TAG

Specifies the name of the DNSSEC key-group for this zone.

Returns:

possible object is JAXBElement<String>

setKeyGroup

public void setKeyGroup(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the keyGroup property.

Parameters:

value - allowed object is JAXBElement<String>

getMinttl

public javax.xml.bind.JAXBElement<java.lang.String> getMinttl()

Gets the value of the minttl property.

Network Registrar Type: AT_RANGETIME
Default value: 10m
Valid values: 0 - 68y5w3h14m7s

Specifies the TTL value that Caching DNS servers should use for
 caching negative responses.

Returns:

possible object is JAXBElement<String>

setMinttl

public void setMinttl(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the minttl property.

Parameters:

value - allowed object is JAXBElement<String>

---

getNameservers

public StringArray getNameservers()

Gets the value of the nameservers property.

Network Registrar Type: AT_NLIST(AT_DNSNAME)
Required.

Lists the nameservers for this zone.

Returns:
possible object is StringArray

---

setNameservers

public void setNameservers(StringArray value)

Sets the value of the nameservers property.

Parameters:
value - allowed object is StringArray

---

getNotify

public javax.xml.bind.JAXBElement<java.lang.String> getNotify()

Gets the value of the notify property.

Network Registrar Type: AT_ENUMBYTE
Default value: notify-all
Valid values: disabled, notify-all, notify-ns, notify-list, notify-set

Enables notification to other authoritative servers when this
 zone changes.
 Possible settings are:
   disabled
     Notifications will be turned off.
   notify-all
     Notifications will be sent to all NS and notify-list servers.
   notify-ns
     Notifications will only be sent to NS servers.
   notify-list

Notifications will only be sent to the notify-list servers.
Note that if set, the DNS server global 'notify' value will
override the default value.

Returns:

possible object is JAXBElement<String>

setNotify

public void setNotify(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the notify property.

Parameters:

value - allowed object is JAXBElement<String>

getNotifyList

public javax.xml.bind.JAXBElement<StringArray> getNotifyList()

Gets the value of the notifyList property.

Network Registrar Type: AT_NLIST(AT_IPKEY)

Lists IPv4 and IPv6 addresses to notify of changes to
 this zone. An optional port can be specified for any
 given address using the format @.
 For example,

        192.168.1.2@50053, 2001:db8:85a3:0:0:8a2e:370:7334

 Note that notify attribute must be set to 'notify-all'
 or 'notify-list' in order for this setting to take
 effect.

Returns:

possible object is JAXBElement<StringArray>

setNotifyList

public void setNotifyList(javax.xml.bind.JAXBElement<StringArray> value)

Sets the value of the notifyList property.

Parameters:

value - allowed object is JAXBElement<StringArray>

---

getNs

`public java.lang.String getNs()`

Gets the value of the ns property.

Network Registrar Type: AT_DNSNAME
Required.

```
Displays the fully-qualified domain name of the primary name server
 for this zone. This host is the original, or primary source, of data
 for this zone.
```

Returns:

possible object is `String`

---

setNs

`public void setNs(java.lang.String value)`

Sets the value of the ns property.

Parameters:

value - allowed object is `String`

---

getNsttl

`public javax.xml.bind.JAXBElement<java.lang.String> getNsttl()`

Gets the value of the nsttl property.

Network Registrar Type: AT_DNSTTL

```
Displays the ttl value applied to the NS resource records of
 the zone.
```

Returns:

possible object is `JAXBElement<String>`

---

setNsttl

```
public void setNsttl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the nsttl property.

Parameters:

value - allowed object is JAXBElement<String>

getOrigin

```
public java.lang.String getOrigin()
```

Gets the value of the origin property.

Network Registrar Type: AT_DNSNAME
Required. Immutable.

```
Displays the fully-qualified name of the zone root, also
 known as the domain name.
```

Returns:

possible object is String

setOrigin

```
public void setOrigin(java.lang.String value)
```

Sets the value of the origin property.

Parameters:

value - allowed object is String

getOwner

```
public javax.xml.bind.JAXBElement<java.lang.String> getOwner()
```

Gets the value of the owner property.

Network Registrar Type: AT_OBJREF

```
Names the owner of this zone. Use the owner field to group
 similarly owned zones and to limit administrative access.
```

Returns:

possible object is JAXBElement<String>

setOwner

public void setOwner(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the owner property.

Parameters:

value - allowed object is JAXBElement<String>

getPerson

public java.lang.String getPerson()

Gets the value of the person property.

Network Registrar Type: AT_DNSNAME
Required.

```
Displays a domain name specifying the mailbox of the person
 responsible for this zone.  The first label is a user or mail
 alias, the rest of the labels are a mail destination.  A mailbox
 of hostadmin@example.com would be represented as
 hostadmin.example.com.
```

Returns:

possible object is String

setPerson

public void setPerson(java.lang.String value)

Sets the value of the person property.

Parameters:

value - allowed object is String

getRefresh

public javax.xml.bind.JAXBElement<java.lang.String> getRefresh()

Gets the value of the refresh property.

Network Registrar Type: AT_RANGETIME

Default value: 3h
Valid values: 1s - 68y5w3h14m7s

```
Sets the number of seconds that a secondary server waits before
 polling for zone changes and refreshing its zone data.
```

Returns:

possible object is JAXBElement<String>

setRefresh

public void setRefresh(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the refresh property.

Parameters:

value - allowed object is JAXBElement<String>

getRegion

public javax.xml.bind.JAXBElement<java.lang.String> getRegion()

Gets the value of the region property.

Network Registrar Type: AT_OBJREF

```
Associates a region with the specified object.  Use
 the region field to group similarly located zones and
 to limit administrative access.
```

Returns:

possible object is JAXBElement<String>

setRegion

public void setRegion(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the region property.

Parameters:

value - allowed object is JAXBElement<String>

getRestrictQueryAcl

`public javax.xml.bind.JAXBElement<java.lang.String> getRestrictQueryAcl()`

Gets the value of the restrictQueryAcl property.

Network Registrar Type: AT_AMELST
Default value: any

```
Specifies the zone access control list (ACL) used to restrict
 the queries that the DNS server for this zone accepts. This list
 can contain host IPs, network addresses, TSIG keys, and (global)
 ACLs. Only queries from clients defined in the ACL are accepted.
 Note that if set, the DNS server global 'restrict-query-acl' value
 will override the default value.
```

Returns:

possible object is JAXBElement<String>

setRestrictQueryAcl

`public void setRestrictQueryAcl(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the restrictQueryAcl property.

Parameters:

value - allowed object is JAXBElement<String>

getRestrictXfer

`public javax.xml.bind.JAXBElement<java.lang.String> getRestrictXfer()`

Gets the value of the restrictXfer property.

Network Registrar Type: AT_BOOL
Default value: true

```
Restricts sending zone transfers to a specific set of hosts. If
 you restrict zone transfers, use the restrict-xfer-acl attribute
 to specify the access control list that defines which servers
 can perform zone transfers.
 Note that if set, the DNS server global 'restrict-xfer' value will
 override the default value.
```

Returns:

possible object is JAXBElement<String>

setRestrictXfer

public void setRestrictXfer(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the restrictXfer property.

Parameters:

value - allowed object is JAXBElement<String>

getRestrictXferAcl

public javax.xml.bind.JAXBElement<java.lang.String> getRestrictXferAcl()

Gets the value of the restrictXferAcl property.

Network Registrar Type: AT_AMELST
Default value: none

```
Specifies the access control list designating who can receive
 zone transfers from this zone.
 Note that if set, the DNS server global 'restrict-xfer-acl' value
 will override the default value.
```

Returns:

possible object is JAXBElement<String>

setRestrictXferAcl

public void setRestrictXferAcl(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the restrictXferAcl property.

Parameters:

value - allowed object is JAXBElement<String>

getRetry

public javax.xml.bind.JAXBElement<java.lang.String> getRetry()

Gets the value of the retry property.

Network Registrar Type: AT_RANGETIME
Default value: 60m

Valid values: 1s - 68y5w3h14m7s

Sets the number of seconds that a secondary server waits before
 it retries polling for changes to zone data or it retries a zone
 transfer that has encountered errors. The retry interval must be
 less than (expire - refresh).

Returns:

possible object is JAXBElement<String>

setRetry

public void setRetry(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the retry property.

Parameters:

value - allowed object is JAXBElement<String>

getRoundRobin

public javax.xml.bind.JAXBElement<java.lang.String> getRoundRobin()

Gets the value of the roundRobin property.

Network Registrar Type: AT_BOOL
Default value: true

Specifies whether you want round-robin cycling of equivalent
 records in responses to queries. Equivalent records are records
 of the same name and type. Since clients often only look at the
 first record of a set, enabling this features can help balance
 load.
 Note that if set, the DNS server global 'round-robin' value will
 override the default value.

Returns:

possible object is JAXBElement<String>

setRoundRobin

public void setRoundRobin(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the roundRobin property.

Parameters:

value - allowed object is JAXBElement<String>

getRpz

```
public javax.xml.bind.JAXBElement<java.lang.String> getRpz()
```

Gets the value of the rpz property.

Network Registrar Type: AT_BOOL
Default value: false

```
Specifies if the zone RR list contains DNS Firewall RPZ rule
 data. This feature cannot be enabled with DNSSEC.
```

Returns:

possible object is JAXBElement<String>

setRpz

```
public void setRpz(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the rpz property.

Parameters:

value - allowed object is JAXBElement<String>

getScvgEnabled

```
public javax.xml.bind.JAXBElement<java.lang.String> getScvgEnabled()
```

Gets the value of the scvgEnabled property.

Network Registrar Type: AT_BOOL
Default value: false

```
Enables dynamic resource-record scavenging for the zone. This
 attribute removes stale records when clients are
 configured to perform DNS updates but do not delete their
 entries when they're no longer valid.
 If the DHCP server is used to perform updates, it will also
 delete records when client leases expire. If enabling scavenging
 on DHCP updated zones, ensure that the scvg-refresh-interval
 is set to be longer than the lease expiration time.
```

Returns:
possible object is JAXBElement<String>

setScvgEnabled

public void setScvgEnabled(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the scvgEnabled property.

Parameters:
value - allowed object is JAXBElement<String>

getScvgInterval

public javax.xml.bind.JAXBElement<java.lang.String> getScvgInterval()

Gets the value of the scvgInterval property.

Network Registrar Type: AT_RANGETIME
Valid values: 60m - 1y

```
Sets the interval at which the scavenging process will run
 for the zone. If unset, the DNS server setting scvg-interval
 will be used.
```

Returns:
possible object is JAXBElement<String>

setScvgInterval

public void setScvgInterval(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the scvgInterval property.

Parameters:
value - allowed object is JAXBElement<String>

getScvgMaxRecords

public javax.xml.bind.JAXBElement<java.lang.String> getScvgMaxRecords()

Gets the value of the scvgMaxRecords property.

Network Registrar Type: AT_RANGEINT
Valid values: 1 - 10000

```
Sets the maximum number of records that can be removed from
 a zone during its scavenging interval. If unset, the DNS
 server scvg-max-records attribute will be used.
```

Returns:

possible object is JAXBElement<String>

---

setScvgMaxRecords

public void setScvgMaxRecords(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the scvgMaxRecords property.

Parameters:

value - allowed object is JAXBElement<String>

---

getScvgRefreshInterval

public javax.xml.bind.JAXBElement<java.lang.String> getScvgRefreshInterval()

Gets the value of the scvgRefreshInterval property.

Network Registrar Type: AT_RANGETIME
Valid values: 60m - 1y

```
When scavenging is enabled, specifies the expiration time for RRs.
 The expiration time is calculated based on the time the RR was
 last modified. Once an RR has expired, it becomes a candidate for
 scavenging and may be deleted by the scavenging process.
 If unset, the DNS server scvg-refresh-interval will be used.
 Updates to the RR (i.e. dynamic updates, prereq only updates, etc.)
 will reset the record's modification time and thus recalculate the
 scavenging expiration time.
 NOTE: RRs in a protected name set are not scavenged.
```

Returns:

possible object is JAXBElement<String>

---

setScvgRefreshInterval

public void setScvgRefreshInterval(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the scvgRefreshInterval property.

Parameters:

value - allowed object is JAXBElement<String>

getSerial

public java.lang.String getSerial()

Gets the value of the serial property.

Network Registrar Type: AT_RANGEINT
Required.
Valid values: 1 - -1

```
Displays an administratively specified serial number. The serial
 number value must always increase; therefore, this serial number is
 only applied to the zone if it is greater than the actual (dynamic)
 serial number.
```

Returns:

possible object is String

setSerial

public void setSerial(java.lang.String value)

Sets the value of the serial property.

Parameters:

value - allowed object is String

getSoattl

public javax.xml.bind.JAXBElement<java.lang.String> getSoattl()

Gets the value of the soattl property.

Network Registrar Type: AT_DNSTTL

```
Displays the time-to-live (ttl) value applied to the SOA
 resource record of the zone.
```

Returns:

possible object is JAXBElement<String>

setSoattl

public void setSoattl(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the soattl property.

Parameters:

value - allowed object is JAXBElement<String>

getTenantId

public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT
Immutable.
Default value: 0

Identifies the tenant owner of this object.

Returns:

possible object is JAXBElement<String>

setTenantId

public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tenantId property.

Parameters:

value - allowed object is JAXBElement<String>

getUpdateAcl

public javax.xml.bind.JAXBElement<java.lang.String> getUpdateAcl()

Gets the value of the updateAcl property.

Network Registrar Type: AT_AMELST
Default value: none

Specifies the access control list for DNS updates to the zone,
 given as an address match element list. The access control list
 is not applied to administrative edits managed through the CCM server.
 Note that if set, the DNS server global 'update-acl' value will
 override the default value.

Returns:

possible object is JAXBElement<String>

setUpdateAcl

public void setUpdateAcl(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the updateAcl property.

Parameters:

value - allowed object is JAXBElement<String>

getUpdatePolicyList

public javax.xml.bind.JAXBElement<StringArray> getUpdatePolicyList()

Gets the value of the updatePolicyList property.

Network Registrar Type: AT_NLIST(AT_STRING)

Lists the DNS update policies used to authorize or deny DNS
 updates. This attribute is ignored if the update-acl attribute
 is also set.

Returns:

possible object is JAXBElement<StringArray>

setUpdatePolicyList

public void setUpdatePolicyList(javax.xml.bind.JAXBElement<StringArray> value)

Sets the value of the updatePolicyList property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getViewId

`public javax.xml.bind.JAXBElement<java.lang.String> getViewId()`

Gets the value of the viewId property.

Network Registrar Type: AT_INT
Default value: 0

```
Specifies the view identifier for this zone.
```

Returns:

possible object is JAXBElement<String>

setViewId

`public void setViewId(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the viewId property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class CCMZoneArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.CCMZoneArray

---

public class **CCMZoneArray**
extends ClassBaseArray

Java class for CCMZoneArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMZoneArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
CCMZoneArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CCMZoneArray

public CCMZoneArray()

Package com.cisco.cnr.ws.xsd

Class CCMZoneDistribution

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.CCMZoneDistribution

---

public class **CCMZoneDistribution**
extends ClassBase

The Network Registrar CCMZoneDistribution class.

Defines the distribution map for a set of primary zones. The CCMZoneDistribution object identifies the primary DNS server or HA DNS pair and the group of secondary DNS servers that are authoritative for this set of zones.

Java class for CCMZoneDistribution complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMZoneDistribution">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="cachingServerList" type="{http://ws.cnr.cisco.com/xsd}CCMZDCachingArray" minOccurs="0"/>
        <element name="description" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="notify" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="notifyList" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="primary" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="primaryServers" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="masterServers" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="restrictQuery" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="restrictQueryAcl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="restrictXfer" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="restrictXferAcl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="roundRobin" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="secondariesList" type="{http://ws.cnr.cisco.com/xsd}CCMZDSecondaryArray" minOccurs="0"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="useGssTsig" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructor	Description
CCMZoneDistribution()	

Method Summary

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<**CCMZDCachingArray**>	**getCachingServerList**()	Gets the value of the cachingServerList property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDescription**()	Gets the value of the description property.
javax.xml.bind.JAXBElement<**StringArray**>	**getMasterServers**()	Gets the value of the masterServers property.
java.lang.String	**getName**()	Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	**getNotify**()	Gets the value of the notify property.
javax.xml.bind.JAXBElement<**StringArray**>	**getNotifyList**()	Gets the value of the notifyList property.
java.lang.String	**getPrimary**()	Gets the value of the primary property.
javax.xml.bind.JAXBElement<**StringArray**>	**getPrimaryServers**()	Gets the value of the primaryServers property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRestrictQuery**()	Gets the value of

		the restrictQuery property.
javax.xml.bind.JAXBElement<java.lang.String>	**[getRestrictQueryAcl](#)**()	Gets the value of the restrictQueryAcl property.
javax.xml.bind.JAXBElement<java.lang.String>	**[getRestrictXfer](#)**()	Gets the value of the restrictXfer property.
javax.xml.bind.JAXBElement<java.lang.String>	**[getRestrictXferAcl](#)**()	Gets the value of the restrictXferAcl property.
javax.xml.bind.JAXBElement<java.lang.String>	**[getRoundRobin](#)**()	Gets the value of the roundRobin property.
javax.xml.bind.JAXBElement<**[CCMZDSecondaryArray](#)**>	**[getSecondariesList](#)**()	Gets the value of the secondariesList property.
javax.xml.bind.JAXBElement<java.lang.String>	**[getTenantId](#)**()	Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	**[getUseGssTsig](#)**()	Gets the value of the useGssTsig property.
void	**[setCachingServerList](#)**(javax.xml.bind.JAXBElement<**[CCMZDCachingArray](#)**> value)	Sets the value of the cachingServerList property.
void	**[setDescription](#)**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the description property.
void	**[setMasterServers](#)**(javax.xml.bind.JAXBElement<**[StringArray](#)**> value)	Sets the value of the masterServers property.
void	**[setName](#)**(java.lang.String value)	Sets the value of the name property.
void	**[setNotify](#)**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of

		the notify property.
void	**[setNotifyList](javax.xml.bind.JAXBElement<[StringArray](#)>** value)	Sets the value of the notifyList property.
void	**[setPrimary](java.lang.String** value)	Sets the value of the primary property.
void	**[setPrimaryServers](javax.xml.bind.JAXBElement<[StringArray](#)>** value)	Sets the value of the primaryServers property.
void	**[setRestrictQuery](javax.xml.bind.JAXBElement<java.lang.String>** value)	Sets the value of the restrictQuery property.
void	**[setRestrictQueryAcl](javax.xml.bind.JAXBElement<java.lang.String>** value)	Sets the value of the restrictQueryAcl property.
void	**[setRestrictXfer](javax.xml.bind.JAXBElement<java.lang.String>** value)	Sets the value of the restrictXfer property.
void	**[setRestrictXferAcl](javax.xml.bind.JAXBElement<java.lang.String>** value)	Sets the value of the restrictXferAcl property.
void	**[setRoundRobin](javax.xml.bind.JAXBElement<java.lang.String>** value)	Sets the value of the roundRobin property.
void	**[setSecondariesList](javax.xml.bind.JAXBElement<[CCMZDSecondaryArray](#)>** value)	Sets the value of the secondariesList property.
void	**[setTenantId](javax.xml.bind.JAXBElement<java.lang.String>** value)	Sets the value of the tenantId property.
void	**[setUseGssTsig](javax.xml.bind.JAXBElement<java.lang.String>** value)	Sets the value of the useGssTsig property.

Methods inherited from class com.cisco.cnr.ws.xsd.[ClassBase](#)

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CCMZoneDistribution

public CCMZoneDistribution()

Method Detail

getCachingServerList

public javax.xml.bind.JAXBElement<CCMZDCachingArray> getCachingServerList()

Gets the value of the cachingServerList property.

Network Registrar Type: AT_NLIST(AT_OBJ(CCMZDCaching))

```
Lists the caching DNS servers associated
 with this zone distribution map.
```

Returns:
possible object is JAXBElement<CCMZDCachingArray>

setCachingServerList

public void setCachingServerList(javax.xml.bind.JAXBElement<CCMZDCachingArray> value)

Sets the value of the cachingServerList property.

Parameters:
value - allowed object is JAXBElement<CCMZDCachingArray>

getDescription

```
public javax.xml.bind.JAXBElement<java.lang.String> getDescription()
```

Gets the value of the description property.

Network Registrar Type: AT_STRING

```
An optional description for this Zone Distribution
 configuration.
```

Returns:

possible object is `JAXBElement<String>`

setDescription

```
public void setDescription(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the description property.

Parameters:

`value` - allowed object is `JAXBElement<String>`

getName

```
public java.lang.String getName()
```

Gets the value of the name property.

Network Registrar Type: AT_STRING
Required. Unique.
Default value: Default

```
Names this zone distribution map.
```

Returns:

possible object is `String`

setName

```
public void setName(java.lang.String value)
```

Sets the value of the name property.

Parameters:

value - allowed object is `String`

getNotify

`public javax.xml.bind.JAXBElement<java.lang.String> getNotify()`

Gets the value of the notify property.

Network Registrar Type: AT_ENUMINT
Default value: use-server-settings
Valid values: enable, disable, use-server-settings, use-primary-zone-settings, enable-ns, enable-notify-list

```
Specifies how the 'notify' property should be set on the secondary
 zones.
     1   enable
         Sets the value to notify-all, which sends notifications to
         the NS and notify-list servers when the zone changes.
     2   disable
         Sets the value to disabled, which prohibits notification to
         other authoritative servers when the zone changes.
     3   use-server-settings
         Unsets the value, which allows the secondary DNS server
         global 'notify' value to apply.
     4   use-primary-zone-settings
         Sets the value from the primary zone.
     5   enable-ns
         Sets the value to notify-ns, which only sends notifications
         to the NS servers when the zone changes.
     6   enable-notify-list
         Sets the value to notify-list, which only sends notifications
         to the notify-list servers when the zone changes.
```

Returns:

possible object is JAXBElement<String>

setNotify

`public void setNotify(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the notify property.

Parameters:

value - allowed object is JAXBElement<String>

getNotifyList

```
public javax.xml.bind.JAXBElement<StringArray> getNotifyList()
```

Gets the value of the notifyList property.

Network Registrar Type: AT_NLIST(AT_IPKEY)

```
Lists IPv4 and IPv6 addresses to notify of changes to
 this zone. An optional port can be specified for any
 given address using the format @.
 For example,

        192.168.1.2@50053, 2001:db8:85a3:0:0:8a2e:370:7334

 Note that notify attribute must be set to 'notify-all'
 or 'notify-list' in order for this setting to take
 effect.
```

Returns:

possible object is JAXBElement<StringArray>

setNotifyList

```
public void setNotifyList(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the notifyList property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getPrimary

```
public java.lang.String getPrimary()
```

Gets the value of the primary property.

Network Registrar Type: AT_OID
Required.

```
Identifies the cluster or HA DNS pair serving the primary zones
 associated with this zone distribution map.
```

Returns:

possible object is String

setPrimary

public void setPrimary(java.lang.String value)

Sets the value of the primary property.

Parameters:
value - allowed object is String

getPrimaryServers

public javax.xml.bind.JAXBElement<StringArray> getPrimaryServers()

Gets the value of the primaryServers property.

Network Registrar Type: AT_NLIST(AT_IPKEY)

```
Lists the primary-servers to set when creating a secondary zone or
 caching server exception. Each server IPv4 or IPv6 address can be
 followed with an optional port and/or key name. Specifying the key
 name allows the server to be configured for secure zone transfers.
 Validation: A list of one or more ip addresses with an optional
 port and/or key name (format [@][-]).
 For example:
   192.168.1.2@5053, 2001:db8:85a3:0:0:8a2e:370:7334-key.example.com.
```

Returns:
possible object is JAXBElement<StringArray>

setPrimaryServers

public void setPrimaryServers(javax.xml.bind.JAXBElement<StringArray> value)

Sets the value of the primaryServers property.

Parameters:
value - allowed object is JAXBElement<StringArray>

getMasterServers

public javax.xml.bind.JAXBElement<StringArray> getMasterServers()

Gets the value of the masterServers property.

Network Registrar Type: AT_NLIST(AT_IPKEY)

Deprecated. See primaryServers

Returns:

possible object is JAXBElement<StringArray>

setMasterServers

public void setMasterServers(javax.xml.bind.JAXBElement<StringArray> value)

Sets the value of the masterServers property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getRestrictQuery

public javax.xml.bind.JAXBElement<java.lang.String> getRestrictQuery()

Gets the value of the restrictQuery property.

Network Registrar Type: AT_ENUMINT
Default value: use-primary-zone-settings
Valid values: use-map-settings, use-server-settings, use-primary-zone-settings

```
Specifies how the 'restrict-query-acl' property should be set on
 the secondary zones.
     1  use-map-settings
        Uses the 'restrict-query-acl' value in this object to
        configure the secondary zones.
     2  use-server-settings
        Unsets the value, which allows the secondary DNS server
        global 'restrict-query-acl' value to apply.
     3  use-primary-zone-settings
        Sets the value from the primary zone.
```

Returns:

possible object is JAXBElement<String>

setRestrictQuery

public void setRestrictQuery(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the restrictQuery property.

Parameters:

value - allowed object is JAXBElement<String>

---

getRestrictQueryAcl

`public javax.xml.bind.JAXBElement<java.lang.String> getRestrictQueryAcl()`

Gets the value of the restrictQueryAcl property.

Network Registrar Type: AT_AMELST

```
Specifies the secondary zone access control list (ACL) used to
 restrict the queries that the DNS server will accept, if
 'restrict-query' is set to use-map-settings. This list
 can contain host IPs, network addresses, TSIG keys, and (global)
 ACLs. Only queries from clients defined in the ACL are accepted.
```

Returns:

possible object is JAXBElement<String>

---

setRestrictQueryAcl

`public void setRestrictQueryAcl(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the restrictQueryAcl property.

Parameters:

value - allowed object is JAXBElement<String>

---

getRestrictXfer

`public javax.xml.bind.JAXBElement<java.lang.String> getRestrictXfer()`

Gets the value of the restrictXfer property.

Network Registrar Type: AT_ENUMINT
Default value: use-primary-zone-settings
Valid values: enable, disable, use-server-settings, use-primary-zone-settings

```
Specifies how the 'restrict-xfer' property should be set on the
 secondary zones.
     1  enable
        Sets the value to enabled, which limits zone transfers
        to a specific set of hosts. You must then use the
        'restrict-xfer-acl' attribute to list the servers
```

```
              allowed to perform zone transfers.
         2   disable
              Sets the value to disabled, which places no restrictions
              on zone transfers.
         3   use-server-settings
              Unsets the value, which allows the secondary DNS server
              global settings to apply.
         4   use-primary-zone-settings
              Sets the value from the primary zone.
```

Returns:

possible object is JAXBElement<String>

---

setRestrictXfer

```
public void setRestrictXfer(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the restrictXfer property.

Parameters:

value - allowed object is JAXBElement<String>

---

getRestrictXferAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> getRestrictXferAcl()
```

Gets the value of the restrictXferAcl property.

Network Registrar Type: AT_AMELST

```
Identifies the access control list designating who can receive
 zone transfers on the secondary zone, when restrict-xfer
 is enabled.
```

Returns:

possible object is JAXBElement<String>

---

setRestrictXferAcl

```
public void setRestrictXferAcl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the restrictXferAcl property.

Parameters:

value - allowed object is JAXBElement<String>

getRoundRobin

`public javax.xml.bind.JAXBElement<java.lang.String> getRoundRobin()`

Gets the value of the roundRobin property.

Network Registrar Type: AT_ENUMINT
Default value: use-primary-zone-settings
Valid values: enable, disable, use-server-settings, use-primary-zone-settings

```
Specifies how the 'round-robin' property should be set on
 the secondary zones.
     1  enable
        Enables round-robin for the secondary zone.
     2  disable
        Disables round-robin for the secondary zone.
     3  use-server-settings
        Uses the server setting. Unset the value set on secondary
        zones.
     4  use-primary-zone-settings
        Uses the value set at the primary zone to configure the
        secondary zone.
```

Returns:

possible object is JAXBElement<String>

setRoundRobin

`public void setRoundRobin(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the roundRobin property.

Parameters:

value - allowed object is JAXBElement<String>

getSecondariesList

`public javax.xml.bind.JAXBElement<CCMZDSecondaryArray> getSecondariesList()`

Gets the value of the secondariesList property.

Network Registrar Type: AT_NLIST(AT_OBJ(CCMZDSecondary))

```
Lists the servers with secondary zones associated
```

with this zone distribution map.

Returns:

possible object is JAXBElement<[CCMZDSecondaryArray](#)>

setSecondariesList

public void setSecondariesList(javax.xml.bind.JAXBElement<[CCMZDSecondaryArray](#)> value)

Sets the value of the secondariesList property.

Parameters:

value - allowed object is JAXBElement<[CCMZDSecondaryArray](#)>

getTenantId

public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT
Immutable.
Default value: 0

Identifies the tenant owner of this object.

Returns:

possible object is JAXBElement<String>

setTenantId

public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tenantId property.

Parameters:

value - allowed object is JAXBElement<String>

getUseGssTsig

public javax.xml.bind.JAXBElement<java.lang.String> getUseGssTsig()

Gets the value of the useGssTsig property.

Network Registrar Type: AT_BOOL
Default value: false

Specifies the secondary zone setting when gss-tsig should be used
 to request zone transfers from the primary server.

Returns:

possible object is JAXBElement<String>

---

setUseGssTsig

public void setUseGssTsig(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the useGssTsig property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class CCMZoneDistributionArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.CCMZoneDistributionArray

---

public class **CCMZoneDistributionArray**
extends ClassBaseArray

Java class for CCMZoneDistributionArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMZoneDistributionArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
CCMZoneDistributionArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CCMZoneDistributionArray

public CCMZoneDistributionArray()

Package com.cisco.cnr.ws.xsd

Class CCMZoneTemplate

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.CCMZoneTemplate

```
public class CCMZoneTemplate
extends ClassBase
```

The Network Registrar CCMZoneTemplate class.

Defines a template used to create new primary DNS zones. Attributes are copied exactly as specified from the template to the newly created CCMZone or CCMReverseZone object.

Java class for CCMZoneTemplate complex type.

The following schema fragment specifies the expected content contained within this class.

```
 <complexType name="CCMZoneTemplate">
   <complexContent>
     <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
       <sequence>
         <element name="alternateViewIds" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
         <element name="defttl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="description" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="distMap" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="dnssec" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="expire" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="keyGroup" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="minttl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
         <element name="nameservers" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
         <element name="notify" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="notifyList" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
         <element name="ns" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="nsttl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="owner" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="person" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="refresh" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="region" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="restrictQueryAcl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="restrictXfer" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="restrictXferAcl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="retry" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
```

```
        <element name="roundRobin" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="scvgEnabled" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="scvgInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="scvgMaxRecords" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="scvgRefreshInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="serial" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="soattl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="updateAcl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="updatePolicyList" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="viewId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
CCMZoneTemplate()	

Method Summary

All Methods   **Instance Methods**   **Concrete Methods**

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<**StringArray**>	**getAlternateViewIds**()	Gets the value of the alternateViewIds property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDefttl**()	Gets the value of the defttl property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDescription**()	Gets the value of the description property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDistMap**()	Gets the value of the distMap property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDnssec**()	Gets the value of

		the dnssec property.
javax.xml.bind.JAXBElement<java.lang.String>	**getExpire**()	Gets the value of the expire property.
javax.xml.bind.JAXBElement<java.lang.String>	**getKeyGroup**()	Gets the value of the keyGroup property.
javax.xml.bind.JAXBElement<java.lang.String>	**getMinttl**()	Gets the value of the minttl property.
java.lang.String	**getName**()	Gets the value of the name property.
javax.xml.bind.JAXBElement<**StringArray**>	**getNameservers**()	Gets the value of the nameservers property.
javax.xml.bind.JAXBElement<java.lang.String>	**getNotify**()	Gets the value of the notify property.
javax.xml.bind.JAXBElement<**StringArray**>	**getNotifyList**()	Gets the value of the notifyList property.
javax.xml.bind.JAXBElement<java.lang.String>	**getNs**()	Gets the value of the ns property.
javax.xml.bind.JAXBElement<java.lang.String>	**getNsttl**()	Gets the value of the nsttl property.
javax.xml.bind.JAXBElement<java.lang.String>	**getOwner**()	Gets the value of the owner property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPerson**()	Gets the value of the person property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRefresh**()	Gets the value of the refresh property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRegion**()	Gets the value of the region property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRestrictQueryAcl**()	Gets the value of the restrictQueryAcl property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRestrictXfer**()	Gets the value of

		the restrictXfer property.
javax.xml.bind.JAXBElement<java.lang.String> **getRestrictXferAcl**()		Gets the value of the restrictXferAcl property.
javax.xml.bind.JAXBElement<java.lang.String> **getRetry**()		Gets the value of the retry property.
javax.xml.bind.JAXBElement<java.lang.String> **getRoundRobin**()		Gets the value of the roundRobin property.
javax.xml.bind.JAXBElement<java.lang.String> **getScvgEnabled**()		Gets the value of the scvgEnabled property.
javax.xml.bind.JAXBElement<java.lang.String> **getScvgInterval**()		Gets the value of the scvgInterval property.
javax.xml.bind.JAXBElement<java.lang.String> **getScvgMaxRecords**()		Gets the value of the scvgMaxRecords property.
javax.xml.bind.JAXBElement<java.lang.String> **getScvgRefreshInterval**()		Gets the value of the scvgRefreshInterval property.
javax.xml.bind.JAXBElement<java.lang.String> **getSerial**()		Gets the value of the serial property.
javax.xml.bind.JAXBElement<java.lang.String> **getSoattl**()		Gets the value of the soattl property.
javax.xml.bind.JAXBElement<java.lang.String> **getTenantId**()		Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String> **getUpdateAcl**()		Gets the value of the updateAcl property.
javax.xml.bind.JAXBElement<**StringArray**> **getUpdatePolicyList**()		Gets the value of the updatePolicyList property.
javax.xml.bind.JAXBElement<java.lang.String> **getViewId**()		Gets the value of the viewId

		property.
void	**setAlternateViewIds**(javax.xml.bind.JAXBElement<**StringArray**> value)	Sets the value of the alternateViewIds property.
void	**setDefttl**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the defttl property.
void	**setDescription**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the description property.
void	**setDistMap**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the distMap property.
void	**setDnssec**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the dnssec property.
void	**setExpire**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the expire property.
void	**setKeyGroup**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the keyGroup property.
void	**setMinttl**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the minttl property.
void	**setName**(java.lang.String value)	Sets the value of the name property.
void	**setNameservers**(javax.xml.bind.JAXBElement<**StringArray**> value)	Sets the value of the nameservers property.
void	**setNotify**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the notify property.
void	**setNotifyList**(javax.xml.bind.JAXBElement<**StringArray**> value)	Sets the value of the notifyList property.
void	**setNs**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the ns property.
void	**setNsttl**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the nsttl property.
void	**setOwner**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the owner property.

void	**setPerson**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the person property.
void	**setRefresh**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the refresh property.
void	**setRegion**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the region property.
void	**setRestrictQueryAcl**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the restrictQueryAcl property.
void	**setRestrictXfer**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the restrictXfer property.
void	**setRestrictXferAcl**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the restrictXferAcl property.
void	**setRetry**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the retry property.
void	**setRoundRobin**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the roundRobin property.
void	**setScvgEnabled**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the scvgEnabled property.
void	**setScvgInterval**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the scvgInterval property.
void	**setScvgMaxRecords**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the scvgMaxRecords property.
void	**setScvgRefreshInterval**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the scvgRefreshInterval property.
void	**setSerial**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the serial property.

void	**setSoattl**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the soattl property.
void	**setTenantId**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tenantId property.
void	**setUpdateAcl**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the updateAcl property.
void	**setUpdatePolicyList**(javax.xml.bind.JAXBElement<**StringArray**> value)	Sets the value of the updatePolicyList property.
void	**setViewId**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the viewId property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CCMZoneTemplate

public CCMZoneTemplate()

Method Detail

getAlternateViewIds

public javax.xml.bind.JAXBElement<StringArray> getAlternateViewIds()

Gets the value of the alternateViewIds property.

Network Registrar Type: AT_NLIST(AT_INT)

Specifies the alternate view identifiers for this zone.

Returns:
possible object is JAXBElement<StringArray>

setAlternateViewIds

public void setAlternateViewIds(javax.xml.bind.JAXBElement<StringArray> value)

Sets the value of the alternateViewIds property.

Parameters:
value - allowed object is JAXBElement<StringArray>

getDefttl

public javax.xml.bind.JAXBElement<java.lang.String> getDefttl()

Gets the value of the defttl property.

Network Registrar Type: AT_RANGETIME
Valid values: 0 - 68y5w3h14m7s

Controls the default TTL value used for resource records in a
 zone that do not specify a TTL.

Returns:
possible object is JAXBElement<String>

setDefttl

public void setDefttl(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the defttl property.

Parameters:
value - allowed object is JAXBElement<String>

getDescription

```
public javax.xml.bind.JAXBElement<java.lang.String> getDescription()
```

Gets the value of the description property.

Network Registrar Type: AT_STRING

```
An optional description for this Zone template
 configuration.
```

Returns:

possible object is JAXBElement<String>

setDescription

```
public void setDescription(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the description property.

Parameters:

value - allowed object is JAXBElement<String>

getDistMap

```
public javax.xml.bind.JAXBElement<java.lang.String> getDistMap()
```

Gets the value of the distMap property.

Network Registrar Type: AT_OID

```
Associates a zone distribution map with a zone. The map
 describes the primary and secondary DNS servers that provide
 DNS service for this zone.
```

Returns:

possible object is JAXBElement<String>

setDistMap

```
public void setDistMap(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the distMap property.

Parameters:

value - allowed object is JAXBElement<String>

getDnssec

public javax.xml.bind.JAXBElement<java.lang.String> getDnssec()

Gets the value of the dnssec property.

Network Registrar Type: AT_BOOL
Default value: false

Enables DNSSEC processing for this zone.

Returns:

possible object is JAXBElement<String>

setDnssec

public void setDnssec(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the dnssec property.

Parameters:

value - allowed object is JAXBElement<String>

getExpire

public javax.xml.bind.JAXBElement<java.lang.String> getExpire()

Gets the value of the expire property.

Network Registrar Type: AT_RANGETIME
Valid values: 1s - 68y5w3h14m7s

Sets the number of seconds that a secondary server can continue
 providing zone data without confirming that the data remains
 current. The expire interval must be greater than the refresh
 interval.

Returns:

possible object is JAXBElement<String>

setExpire

public void setExpire(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the expire property.

Parameters:

value - allowed object is JAXBElement<String>

getKeyGroup

public javax.xml.bind.JAXBElement<java.lang.String> getKeyGroup()

Gets the value of the keyGroup property.

Network Registrar Type: AT_TAG

Specifies the name of the DNSSEC key-group for this zone.

Returns:

possible object is JAXBElement<String>

setKeyGroup

public void setKeyGroup(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the keyGroup property.

Parameters:

value - allowed object is JAXBElement<String>

getMinttl

public javax.xml.bind.JAXBElement<java.lang.String> getMinttl()

Gets the value of the minttl property.

Network Registrar Type: AT_RANGETIME
Valid values: 0 - 68y5w3h14m7s

Specifies the TTL value that Caching DNS servers should use for
 caching negative responses.

Returns:

possible object is JAXBElement<String>

setMinttl

public void setMinttl(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the minttl property.

Parameters:

value - allowed object is JAXBElement<String>

getName

public java.lang.String getName()

Gets the value of the name property.

Network Registrar Type: AT_STRING
Required. Unique.

Names this zone template.

Returns:

possible object is String

setName

public void setName(java.lang.String value)

Sets the value of the name property.

Parameters:

value - allowed object is String

getNameservers

public javax.xml.bind.JAXBElement<StringArray> getNameservers()

Gets the value of the nameservers property.

Network Registrar Type: AT_NLIST(AT_STRING)

Lists the nameservers for a zone.

Returns:

possible object is JAXBElement<StringArray>

setNameservers

`public void setNameservers(javax.xml.bind.JAXBElement<StringArray> value)`

Sets the value of the nameservers property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getNotify

`public javax.xml.bind.JAXBElement<java.lang.String> getNotify()`

Gets the value of the notify property.

Network Registrar Type: AT_ENUMBYTE
Valid values: disabled, notify-all, notify-ns, notify-list, notify-set

```
Enables notification to other authoritative servers when this
 zone changes.
 Possible settings are:
   disabled
     Notifications will be turned off.
   notify-all
     Notifications will be sent to all NS and notify-list servers.
   notify-ns
     Notifications will only be sent to NS servers.
   notify-list
     Notifications will only be sent to the notify-list servers.
```

Returns:

possible object is JAXBElement<String>

setNotify

`public void setNotify(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the notify property.

Parameters:

value - allowed object is JAXBElement<String>

getNotifyList

public javax.xml.bind.JAXBElement<StringArray> getNotifyList()

Gets the value of the notifyList property.

Network Registrar Type: AT_NLIST(AT_IPKEY)

```
Lists IPv4 and IPv6 addresses to notify of changes to
 this zone. An optional port can be specified for any
 given address using the format @.
 For example,

       192.168.1.2@50053, 2001:db8:85a3:0:0:8a2e:370:7334

 Note that notify attribute must be set to 'notify-all'
 or 'notify-list' in order for this setting to take
 effect.
```

Returns:

possible object is JAXBElement<StringArray>

setNotifyList

public void setNotifyList(javax.xml.bind.JAXBElement<StringArray> value)

Sets the value of the notifyList property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getNs

public javax.xml.bind.JAXBElement<java.lang.String> getNs()

Gets the value of the ns property.

Network Registrar Type: AT_STRING

```
Specifies the fully-qualified domain name (FQDN) of the
 primary name server for the zone. This host is the original
 or primary source of data for this zone.
 Note: Network Registrar treats the value set here as a string
 rather than a dnsname to enable encoding relative or absolute
 names in this attribute.
```

Returns:

possible object is JAXBElement<String>

setNs

public void setNs(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the ns property.

Parameters:

value - allowed object is JAXBElement<String>

getNsttl

public javax.xml.bind.JAXBElement<java.lang.String> getNsttl()

Gets the value of the nsttl property.

Network Registrar Type: AT_DNSTTL

Controls the ttl value applied to the zone NS resource records.

Returns:

possible object is JAXBElement<String>

setNsttl

public void setNsttl(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the nsttl property.

Parameters:

value - allowed object is JAXBElement<String>

getOwner

public javax.xml.bind.JAXBElement<java.lang.String> getOwner()

Gets the value of the owner property.

Network Registrar Type: AT_OBJREF

Identifies the owner of this zone. Use the owner field to group
 similarly owned zones and to limit administrative access.

Returns:

possible object is JAXBElement<String>

setOwner

public void setOwner(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the owner property.

Parameters:

value - allowed object is JAXBElement<String>

getPerson

public javax.xml.bind.JAXBElement<java.lang.String> getPerson()

Gets the value of the person property.

Network Registrar Type: AT_STRING

Specifies the mailbox for the hostadmin (person) in domain name
 form. The first label is a user or mail alias, the rest of the
 labels are a mail destination. A mailbox of hostadmin@example.com
 would be represented as:
     hostadmin.example.com.
 Note: Network Registrar treats the value set here as a string
 rather than a dnsname to enable encoding relative or absolute
 names in this attribute.

Returns:

possible object is JAXBElement<String>

setPerson

public void setPerson(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the person property.

Parameters:

value - allowed object is JAXBElement<String>

getRefresh

```
public javax.xml.bind.JAXBElement<java.lang.String> getRefresh()
```

Gets the value of the refresh property.

Network Registrar Type: AT_RANGETIME
Valid values: 1s - 68y5w3h14m7s

```
Sets the interval at which a secondary server contacts its
 primary server for changes to zone data. The interval is
 defined in the server SOA record and is also known as the
 secondary refresh time.
```

Returns:

possible object is JAXBElement<String>

setRefresh

```
public void setRefresh(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the refresh property.

Parameters:

value - allowed object is JAXBElement<String>

getRegion

```
public javax.xml.bind.JAXBElement<java.lang.String> getRegion()
```

Gets the value of the region property.

Network Registrar Type: AT_OBJREF

```
The region associated with this object.  This region field is used
 to group similarly located zones and can be
 used to limit administrative access.
```

Returns:

possible object is JAXBElement<String>

setRegion

public void setRegion(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the region property.

Parameters:

value - allowed object is JAXBElement<String>

getRestrictQueryAcl

public javax.xml.bind.JAXBElement<java.lang.String> getRestrictQueryAcl()

Gets the value of the restrictQueryAcl property.

Network Registrar Type: AT_AMELST

```
Specifies the zone access control list (ACL) used to restrict
 the queries that the DNS server for this zone accepts. This list
 can contain host IPs, network addresses, TSIG keys, and (global)
 ACLs. Only queries from clients defined in the ACL are accepted.
```

Returns:

possible object is JAXBElement<String>

setRestrictQueryAcl

public void setRestrictQueryAcl(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the restrictQueryAcl property.

Parameters:

value - allowed object is JAXBElement<String>

getRestrictXfer

public javax.xml.bind.JAXBElement<java.lang.String> getRestrictXfer()

Gets the value of the restrictXfer property.

Network Registrar Type: AT_BOOL

```
Restricts sending zone transfers to a specific set of hosts. If you
 restrict zone transfers, you need to use the restrict-xfer-acl
 property to specify the access control list of who is allowed to
 perform zone transfers.
```

Returns:

possible object is JAXBElement<String>

setRestrictXfer

public void setRestrictXfer(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the restrictXfer property.

Parameters:
value - allowed object is JAXBElement<String>

getRestrictXferAcl

public javax.xml.bind.JAXBElement<java.lang.String> getRestrictXferAcl()

Gets the value of the restrictXferAcl property.

Network Registrar Type: AT_AMELST

```
Identifies the access control list designating who can receive
 zone transfers from this zone.
```

Returns:
possible object is JAXBElement<String>

setRestrictXferAcl

public void setRestrictXferAcl(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the restrictXferAcl property.

Parameters:
value - allowed object is JAXBElement<String>

getRetry

public javax.xml.bind.JAXBElement<java.lang.String> getRetry()

Gets the value of the retry property.

Network Registrar Type: AT_RANGETIME
Valid values: 1s - 68y5w3h14m7s

Sets the amount of time that a secondary server waits before
 it retries polling for changes to zone data or it retries a zone
 transfer that has encountered errors. The retry interval must be
 less than the expire and refresh intervals. A good value is
 between one-third and one-tenth of the refresh time.

Returns:

possible object is JAXBElement<String>

---

setRetry

public void setRetry(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the retry property.

Parameters:

value - allowed object is JAXBElement<String>

---

getRoundRobin

public javax.xml.bind.JAXBElement<java.lang.String> getRoundRobin()

Gets the value of the roundRobin property.

Network Registrar Type: AT_BOOL

Specifies whether you want round-robin cycling of equivalent
 records in responses to queries. Equivalent records are records
 of the same name and type. Since clients often only look at the
 first record of a set, enabling this features can help balance
 load.

Returns:

possible object is JAXBElement<String>

---

setRoundRobin

public void setRoundRobin(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the roundRobin property.

Parameters:

value - allowed object is JAXBElement<String>

getScvgEnabled

`public javax.xml.bind.JAXBElement<java.lang.String> getScvgEnabled()`

Gets the value of the scvgEnabled property.

Network Registrar Type: AT_BOOL

```
Enables dynamic resource-record scavenging for the zone. This
 attribute removes stale records when clients are
 configured to perform DNS updates but do not delete their
 entries when they're no longer valid.
 If the DHCP server is used to perform updates, it will also
 delete records when client leases expire. If enabling scavenging
 on DHCP updated zones, ensure that the scvg-refresh-interval
 is set to be longer than the lease expiration time.
```

Returns:

possible object is JAXBElement<String>

setScvgEnabled

`public void setScvgEnabled(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the scvgEnabled property.

Parameters:

value - allowed object is JAXBElement<String>

getScvgInterval

`public javax.xml.bind.JAXBElement<java.lang.String> getScvgInterval()`

Gets the value of the scvgInterval property.

Network Registrar Type: AT_RANGETIME
Valid values: 60m - 1y

```
Sets the interval at which the scavenging process will run
 for the zone. If unset, the DNS server setting scvg-interval
 will be used.
```

Returns:

possible object is JAXBElement<String>

setScvgInterval

`public void setScvgInterval(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the scvgInterval property.

Parameters:

value - allowed object is JAXBElement<String>

getScvgMaxRecords

`public javax.xml.bind.JAXBElement<java.lang.String> getScvgMaxRecords()`

Gets the value of the scvgMaxRecords property.

Network Registrar Type: AT_RANGEINT
Valid values: 1 - 10000

```
Sets the maximum number of records that can be removed from
 a zone during its scavenging interval. If unset, the DNS
 server scvg-max-records attribute will be used.
```

Returns:

possible object is JAXBElement<String>

setScvgMaxRecords

`public void setScvgMaxRecords(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the scvgMaxRecords property.

Parameters:

value - allowed object is JAXBElement<String>

getScvgRefreshInterval

`public javax.xml.bind.JAXBElement<java.lang.String> getScvgRefreshInterval()`

Gets the value of the scvgRefreshInterval property.

Network Registrar Type: AT_RANGETIME
Valid values: 60m - 1y

```
When scavenging is enabled, specifies the expiration time for RRs.
```

The expiration time is calculated based on the time the RR was
last modified. Once an RR has expired, it becomes a candidate for
scavenging and may be deleted by the scavenging process.
If unset, the DNS server scvg-refresh-interval will be used.
Updates to the RR (i.e. dynamic updates, prereq only updates, etc.)
will reset the record's modification time and thus recalculate the
scavenging expiration time.
NOTE: RRs in a protected name set are not scavenged.

Returns:

possible object is JAXBElement<String>

---

setScvgRefreshInterval

public void setScvgRefreshInterval(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the scvgRefreshInterval property.

Parameters:

value - allowed object is JAXBElement<String>

---

getSerial

public javax.xml.bind.JAXBElement<java.lang.String> getSerial()

Gets the value of the serial property.

Network Registrar Type: AT_RANGEINT
Valid values: 1 - -1

Sets the starting serial number of the zone. A DNS server uses
a serial number to indicate database changes. Increments to this
number trigger zone transfers to a secondary server.

Returns:

possible object is JAXBElement<String>

---

setSerial

public void setSerial(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the serial property.

Parameters:

value - allowed object is JAXBElement<String>

getSoattl

public javax.xml.bind.JAXBElement<java.lang.String> getSoattl()

Gets the value of the soattl property.

Network Registrar Type: AT_DNSTTL

```
Controls the ttl value applied to a zone SOA resource record.
```

Returns:

possible object is JAXBElement<String>

setSoattl

public void setSoattl(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the soattl property.

Parameters:

value - allowed object is JAXBElement<String>

getTenantId

public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT
Immutable.
Default value: 0

```
Identifies the tenant owner of this object.
```

Returns:

possible object is JAXBElement<String>

setTenantId

public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tenantId property.

Parameters:

value - allowed object is JAXBElement<String>

getUpdateAcl

public javax.xml.bind.JAXBElement<java.lang.String> getUpdateAcl()

Gets the value of the updateAcl property.

Network Registrar Type: AT_AMELST

```
Specifies the access control list for DNS updates to a zone,
 defined as an address match element list. The access control
 list is not applied to dynamic updates coming from the UIs. Updates
 from them UIs are always allowed as long as the zone attribute
 dynamic is enabled. The access control list is not applied
 to administrative edits managed through the CCM server.
```

Returns:

possible object is JAXBElement<String>

setUpdateAcl

public void setUpdateAcl(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the updateAcl property.

Parameters:

value - allowed object is JAXBElement<String>

getUpdatePolicyList

public javax.xml.bind.JAXBElement<StringArray> getUpdatePolicyList()

Gets the value of the updatePolicyList property.

Network Registrar Type: AT_NLIST(AT_STRING)

```
An ordered list of DNS update policies that can be used to authorize
 or deny DNS updates. This attribute will be ignored if update-acl
 is also set.
```

Returns:

possible object is JAXBElement<StringArray>

setUpdatePolicyList

public void setUpdatePolicyList(javax.xml.bind.JAXBElement<StringArray> value)

Sets the value of the updatePolicyList property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getViewId

public javax.xml.bind.JAXBElement<java.lang.String> getViewId()

Gets the value of the viewId property.

Network Registrar Type: AT_INT

Specifies the view identifier for this zone.

Returns:

possible object is JAXBElement<String>

setViewId

public void setViewId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the viewId property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class CCMZoneTemplateArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.CCMZoneTemplateArray

---

public class **CCMZoneTemplateArray**
extends ClassBaseArray

Java class for CCMZoneTemplateArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMZoneTemplateArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
CCMZoneTemplateArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

```
equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait
```

Constructor Detail

CCMZoneTemplateArray

```
public CCMZoneTemplateArray()
```

Package com.cisco.cnr.ws.xsd

Class CdnsDomainRateLimit

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.CdnsDomainRateLimit

---

public class **CdnsDomainRateLimit**
extends ClassBase

The Network Registrar CdnsDomainRateLimit class.

Used for DNS rate limiting to specify a zone and it's corresponding rate limit.

Java class for CdnsDomainRateLimit complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CdnsDomainRateLimit">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="appliesTo" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="domain" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="rateLimit" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
CdnsDomainRateLimit()	

Method Summary

All Methods	Instance Methods	Concrete Methods

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getAppliesTo**()	Gets the value of the appliesTo property.
java.lang.String	**getDomain**()	Gets the value of the domain property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRateLimit**()	Gets the value of

void	**setAppliesTo**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the appliesTo property.
		the rateLimit property.
void	**setDomain**(java.lang.String value)	Sets the value of the domain property.
void	**setRateLimit**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the rateLimit property.

Methods inherited from class com.cisco.cnr.ws.xsd.**ClassBase**

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

---

Constructor Detail

CdnsDomainRateLimit

public CdnsDomainRateLimit()

Method Detail

getAppliesTo

public javax.xml.bind.JAXBElement<java.lang.String> getAppliesTo()

Gets the value of the appliesTo property.

Network Registrar Type: AT_ENUMINT
Default value: both
Valid values: domain, subdomain, both

```
Specifies whether this setting applies to the domain itself, its
 descendents or both.
```

Returns:

possible object is JAXBElement<String>

setAppliesTo

```
public void setAppliesTo(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the appliesTo property.

Parameters:

value - allowed object is JAXBElement<String>

getDomain

```
public java.lang.String getDomain()
```

Gets the value of the domain property.

Network Registrar Type: AT_DNSNAME
Required.

The domain name of a zone to be rate limited.

Returns:

possible object is String

setDomain

```
public void setDomain(java.lang.String value)
```

Sets the value of the domain property.

Parameters:

value - allowed object is String

getRateLimit

```
public javax.xml.bind.JAXBElement<java.lang.String> getRateLimit()
```

Gets the value of the rateLimit property.

Network Registrar Type: AT_INT
Default value: 1000

The rate-limit for the specified zone.

Returns:

possible object is JAXBElement<String>

setRateLimit

```
public void setRateLimit(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the rateLimit property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class CdnsDomainRateLimitArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.CdnsDomainRateLimitArray

---

public class **CdnsDomainRateLimitArray**
extends ClassBaseArray

Java class for CdnsDomainRateLimitArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CdnsDomainRateLimitArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
CdnsDomainRateLimitArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.**ClassBaseArray**

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CdnsDomainRateLimitArray

public CdnsDomainRateLimitArray()

Package com.cisco.cnr.ws.xsd

Class CdnsRateLimit

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.CdnsRateLimit

---

public class **CdnsRateLimit**
extends ClassBase

The Network Registrar CdnsRateLimit class.

Used to configure DNS rate limiting on the Caching DNS Server.

Java class for CdnsRateLimit complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CdnsRateLimit">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="clientRateLimiting" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientRateLimitingFactor" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientRateLimitingQps" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientReportMaxCount" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="description" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="domainRateLimiting" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="domainRateLimitingFactor" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="domainRateLimitingList" type="{http://ws.cnr.cisco.com/xsd}CdnsDomainRateLimitArray" minOccurs="0"/>
        <element name="domainRateLimitingQps" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="domainReportMaxCount" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
CdnsRateLimit()	

Method Summary

All Methods | **Instance Methods** | **Concrete Methods**

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getClientRateLimiting**()	Gets the value of the clientRateLimiting property.
javax.xml.bind.JAXBElement<java.lang.String>	**getClientRateLimitingFactor**()	Gets the value of the clientRateLimitingFactor property.
javax.xml.bind.JAXBElement<java.lang.String>	**getClientRateLimitingQps**()	Gets the value of the clientRateLimitingQps property.
javax.xml.bind.JAXBElement<java.lang.String>	**getClientReportMaxCount**()	Gets the value of the clientReportMaxCount property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDescription**()	Gets the value of the description property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDomainRateLimiting**()	Gets the value of the domainRateLimiting property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDomainRateLimitingFactor**()	Gets the value of the domainRateLimitingFactor property.
javax.xml.bind.JAXBElement<**CdnsDomainRateLimitArray**>	**getDomainRateLimitingList**()	Gets the value of the domainRateLimitingList property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDomainRateLimitingQps**()	Gets the value of the domainRateLimitingQps property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDomainReportMaxCount**()	Gets the value of the domainReportMaxCount property.
javax.xml.bind.JAXBElement<java.lang.String>	**getName**()	Gets the value of the name property.
void	**setClientRateLimiting**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the clientRateLimiting property.
void	**setClientRateLimitingFactor**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the clientRateLimitingFactor property.
void	**setClientRateLimitingQps**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the clientRateLimitingQps property.
void	**setClientReportMaxCount**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the clientReportMaxCount property.
void	**setDescription**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the description property.

void	**setDomainRateLimiting**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the domainRateLimiting property.
void	**setDomainRateLimitingFactor**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the domainRateLimitingFactor property.
void	**setDomainRateLimitingList**(javax.xml.bind.JAXBElement<**CdnsDomainRateLimitArray**> value)	Sets the value of the domainRateLimitingList property.
void	**setDomainRateLimitingQps**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the domainRateLimitingQps property.
void	**setDomainReportMaxCount**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the domainReportMaxCount property.
void	**setName**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the name property.

Methods inherited from class com.cisco.cnr.ws.xsd.**ClassBase**

[getObjectOid](), [setObjectOid]()

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

---

Constructor Detail

CdnsRateLimit

public CdnsRateLimit()

Method Detail

getClientRateLimiting

public javax.xml.bind.JAXBElement<java.lang.String> getClientRateLimiting()

Gets the value of the clientRateLimiting property.

Network Registrar Type: AT_BOOL
Default value: off

Enables ip based client rate limiting.

Returns:

possible object is JAXBElement<String>

---

setClientRateLimiting

public void setClientRateLimiting(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the clientRateLimiting property.

Parameters:

value - allowed object is JAXBElement<String>

---

getClientRateLimitingFactor

public javax.xml.bind.JAXBElement<java.lang.String> getClientRateLimitingFactor()

Gets the value of the clientRateLimitingFactor property.

Network Registrar Type: AT_RANGEINT
Default value: 10
Valid values: 0 - 100

When client-rate-limiting is enabled and a client is being rate
 limited, specifies that one out of this number of queries from
 that client will be allowed to complete.

Returns:

possible object is JAXBElement<String>

---

setClientRateLimitingFactor

public void setClientRateLimitingFactor(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the clientRateLimitingFactor property.

Parameters:

value - allowed object is JAXBElement<String>

---

getClientRateLimitingQps

public javax.xml.bind.JAXBElement<java.lang.String> getClientRateLimitingQps()

Gets the value of the clientRateLimitingQps property.

Network Registrar Type: AT_RANGEINT
Default value: 1000
Valid values: 1 - 2147483647

Specifies the rate limit for incoming DNS clients.

Returns:

possible object is JAXBElement<String>

setClientRateLimitingQps

public void setClientRateLimitingQps(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the clientRateLimitingQps property.

Parameters:

value - allowed object is JAXBElement<String>

getClientReportMaxCount

public javax.xml.bind.JAXBElement<java.lang.String> getClientReportMaxCount()

Gets the value of the clientReportMaxCount property.

Network Registrar Type: AT_RANGEINT
Default value: 10
Valid values: 10 - 1000

```
Specifies the maximum number of entries in the list of rate
 limited clients. This limit is applied to the lists of clients
 that are logged, returned as part of activity summary or included
 in statistics.
```

Returns:

possible object is JAXBElement<String>

setClientReportMaxCount

public void setClientReportMaxCount(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the clientReportMaxCount property.

Parameters:

value - allowed object is JAXBElement<String>

getDescription

public javax.xml.bind.JAXBElement<java.lang.String> getDescription()

Gets the value of the description property.

Network Registrar Type: AT_STRING

```
A description of the DNS rate limit configuration.
```

Returns:

possible object is JAXBElement<String>

setDescription

public void setDescription(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the description property.

Parameters:

value - allowed object is JAXBElement<String>

getDomainRateLimiting

public javax.xml.bind.JAXBElement<java.lang.String> getDomainRateLimiting()

Gets the value of the domainRateLimiting property.

Network Registrar Type: AT_BOOL
Default value: off

Enables rate limiting for name server zones.

Returns:

possible object is JAXBElement<String>

setDomainRateLimiting

public void setDomainRateLimiting(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the domainRateLimiting property.

Parameters:

value - allowed object is JAXBElement<String>

getDomainRateLimitingFactor

public javax.xml.bind.JAXBElement<java.lang.String> getDomainRateLimitingFactor()

Gets the value of the domainRateLimitingFactor property.

Network Registrar Type: AT_RANGEINT
Default value: 10
Valid values: 0 - 100

When domain-rate-limiting is enabled and a zone is being rate
 limited, specifies that one out of this number of queries to
 the specified zone will be allowed to complete.

Returns:

possible object is JAXBElement<String>

setDomainRateLimitingFactor

public void setDomainRateLimitingFactor(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the domainRateLimitingFactor property.

Parameters:

value - allowed object is JAXBElement<String>

getDomainRateLimitingList

public javax.xml.bind.JAXBElement<CdnsDomainRateLimitArray> getDomainRateLimitingList()

Gets the value of the domainRateLimitingList property.

Network Registrar Type: AT_NLIST(AT_OBJ(CdnsDomainRateLimit))

```
Specifies a list of domains that use a rate limit other
 than domain-rate-limiting-qps.
 The list entries have the following attributes;
     domain     - The name of the zone delegation point to which
                   this entry applies.
     applies-to - Specifies if this entry applies to only the
                   zone designated by 'domain', only zones specified
                   by subdomains of 'domain' or both.
     rate-limit - The rate limit that applies to zones covered
                   by this entry.
```

Returns:

possible object is JAXBElement<CdnsDomainRateLimitArray>

setDomainRateLimitingList

public void setDomainRateLimitingList(javax.xml.bind.JAXBElement<CdnsDomainRateLimitArray> value)

Sets the value of the domainRateLimitingList property.

Parameters:

value - allowed object is JAXBElement<CdnsDomainRateLimitArray>

getDomainRateLimitingQps

public javax.xml.bind.JAXBElement<java.lang.String> getDomainRateLimitingQps()

Gets the value of the domainRateLimitingQps property.

Network Registrar Type: AT_RANGEINT
Default value: 1000
Valid values: 1 - 2147483647

```
Specifies the rate limit for name server zones.
```

Returns:

possible object is JAXBElement<String>

setDomainRateLimitingQps

public void setDomainRateLimitingQps(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the domainRateLimitingQps property.

Parameters:

value - allowed object is JAXBElement<String>

getDomainReportMaxCount

public javax.xml.bind.JAXBElement<java.lang.String> getDomainReportMaxCount()

Gets the value of the domainReportMaxCount property.

Network Registrar Type: AT_RANGEINT
Default value: 10
Valid values: 10 - 1000

Specifies the maximum number of entries in the list of rate
 limited domains. This limit is applied to the lists of domains
 that are logged, returned as part of activity summary or included
 in statistics.

Returns:

possible object is JAXBElement<String>

setDomainReportMaxCount

public void setDomainReportMaxCount(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the domainReportMaxCount property.

Parameters:

value - allowed object is JAXBElement<String>

getName

public javax.xml.bind.JAXBElement<java.lang.String> getName()

Gets the value of the name property.

Network Registrar Type: AT_STRING
Unique. Immutable.
Default value: Default

Specifies the name of DNS rate limit configuration.

Returns:

possible object is JAXBElement<String>

setName

public void setName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the name property.

Parameters:
value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class CdnsRedirect

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.CdnsRedirect

---

public class **CdnsRedirect**
extends ClassBase

The Network Registrar CdnsRedirect class.

Defines a DNS Firewall rule.

Java class for CdnsRedirect complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CdnsRedirect">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="aResponse" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="aaaaResponse" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="action" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientAcl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="description" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="domains" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="priority" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rpzOverride" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rpzOverrideRedirect" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rpzServerAddrs" type="{http://ws.cnr.cisco.com/xsd}DnsIPnPortArray" minOccurs="0"/>
        <element name="rpzTls" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rpzTlsAuthName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rpzZoneName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
CdnsRedirect()	

Method Summary

All Methods **Instance Methods** **Concrete Methods**

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getAaaaResponse**()	Gets the value of the aaaaResponse property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAction**()	Gets the value of the action property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAResponse**()	Gets the value of the aResponse property.
javax.xml.bind.JAXBElement<java.lang.String>	**getClientAcl**()	Gets the value of the clientAcl property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDescription**()	Gets the value of the description property.
javax.xml.bind.JAXBElement<**StringArray**>	**getDomains**()	Gets the value of the domains property.
java.lang.String	**getName**()	Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPriority**()	Gets the value of the priority property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRpzOverride**()	Gets the value of the rpzOverride property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRpzOverrideRedirect**()	Gets the value of the rpzOverrideRedirect property.

javax.xml.bind.JAXBElement<**DnsIPnPortArray**>	**getRpzServerAddrs**()	Gets the value of the rpzServerAddrs property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRpzTls**()	Gets the value of the rpzTls property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRpzTlsAuthName**()	Gets the value of the rpzTlsAuthName property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRpzZoneName**()	Gets the value of the rpzZoneName property.
void	**setAaaaResponse**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the aaaaResponse property.
void	**setAction**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the action property.
void	**setAResponse**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the aResponse property.
void	**setClientAcl**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the clientAcl property.
void	**setDescription**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the description property.
void	**setDomains**(javax.xml.bind.JAXBElement<**StringArray**> value)	Sets the value of the domains property.
void	**setName**(java.lang.String value)	Sets the value of the name property.
void	**setPriority**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the priority property.
void	**setRpzOverride**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the rpzOverride property.
void	**setRpzOverrideRedirect**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the rpzOverrideRedirect property.
void	**setRpzServerAddrs**(javax.xml.bind.JAXBElement<**DnsIPnPortArray**> value)	Sets the value of the rpzServerAddrs property.

void	**setRpzTls**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the rpzTls property.
void	**setRpzTlsAuthName**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the rpzTlsAuthName property.
void	**setRpzZoneName**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the rpzZoneName property.

Methods inherited from class com.cisco.cnr.ws.xsd.**ClassBase**

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CdnsRedirect

public CdnsRedirect()

Method Detail

getAResponse

public javax.xml.bind.JAXBElement<java.lang.String> getAResponse()

Gets the value of the aResponse property.

Network Registrar Type: AT_IPADDR

```
Specifies the IPv4 address to use as a response to a query for
 an A resource record. Only applies to redirect and redirect-nxdomain
 actions.
```

Returns:

possible object is JAXBElement<String>

setAResponse

public void setAResponse(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the aResponse property.

Parameters:
value - allowed object is JAXBElement<String>

getAaaaResponse

public javax.xml.bind.JAXBElement<java.lang.String> getAaaaResponse()

Gets the value of the aaaaResponse property.

Network Registrar Type: AT_IP6ADDR

```
Specifies the IPv6 address to use as a response to a query for
 a AAAA resource record. Only applies to redirect and
 redirect-nxdomain actions.
```

Returns:
possible object is JAXBElement<String>

setAaaaResponse

public void setAaaaResponse(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the aaaaResponse property.

Parameters:
value - allowed object is JAXBElement<String>

getAction

public javax.xml.bind.JAXBElement<java.lang.String> getAction()

Gets the value of the action property.

Network Registrar Type: AT_ENUMINT

Default value: drop
Valid values: refuse, redirect, drop, redirect-nxdomain, rpz

```
Specifies what kind of action to take when this rule is executed.
    drop     - Ignore/drop this query completely.
    refuse   - Respond with no data and the REFUSED status.
    redirect - Redirect A/AAAA queries to the specified IP address.
    redirect-nxdomain - Redirect A/AAAA queries if the query domain
                does not exist.
    rpz      - Use Response Policy Zone (RPZ) rules.
```

Returns:

possible object is JAXBElement<String>

---

setAction

public void setAction(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the action property.

Parameters:

value - allowed object is JAXBElement<String>

---

getClientAcl

public javax.xml.bind.JAXBElement<java.lang.String> getClientAcl()

Gets the value of the clientAcl property.

Network Registrar Type: AT_AMELST
Default value: any

```
Lists the clients that will be redirected by this rule.
```

Returns:

possible object is JAXBElement<String>

---

setClientAcl

public void setClientAcl(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the clientAcl property.

Parameters:

value - allowed object is JAXBElement<String>

getDescription

public javax.xml.bind.JAXBElement<java.lang.String> getDescription()

Gets the value of the description property.

Network Registrar Type: AT_STRING

```
An optional description for this DNS firewall rule.
```

Returns:
possible object is JAXBElement<String>

setDescription

public void setDescription(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the description property.

Parameters:
value - allowed object is JAXBElement<String>

getDomains

public javax.xml.bind.JAXBElement<StringArray> getDomains()

Gets the value of the domains property.

Network Registrar Type: AT_NLIST(AT_DNSNAME)

```
Lists the domains that will be redirected by this rule. Sub-domains of
 the listed domains are also redirected. If the list is empty, all
 domains will match this rule. Does not apply to the nxdomain action.
```

Returns:
possible object is JAXBElement<StringArray>

setDomains

public void setDomains(javax.xml.bind.JAXBElement<StringArray> value)

Sets the value of the domains property.

Parameters:

value - allowed object is JAXBElement<StringArray>

---

getName

public java.lang.String getName()

Gets the value of the name property.

Network Registrar Type: AT_TAG
Required. Unique.

```
Specifies the name of a redirect rule. The allowed characters
 include a-z, A-Z, 0-9, ., -, _, and +.
```

Returns:

possible object is String

---

setName

public void setName(java.lang.String value)

Sets the value of the name property.

Parameters:

value - allowed object is String

---

getPriority

public javax.xml.bind.JAXBElement<java.lang.String> getPriority()

Gets the value of the priority property.

Network Registrar Type: AT_PRIORITY
Default value: 0

```
Specifies the rule priority relative to other rules.
 The lowest non-zero value has the highest priority.
 A priority of 0 (the default) has the lowest
 possible priority.
```

Returns:

possible object is JAXBElement<String>

setPriority

`public void setPriority(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the priority property.

Parameters:

value - allowed object is JAXBElement<String>

getRpzOverride

`public javax.xml.bind.JAXBElement<java.lang.String> getRpzOverride()`

Gets the value of the rpzOverride property.

Network Registrar Type: AT_ENUMINT
Default value: none
Valid values: none, drop, no-op, nodata, nxdomain, redirect

```
Specifies an override clause for responses matching RPZ rules.
 Overrides cause the response to differ from that stated in the
 RPZ zone.
     none      - No override (default).
     drop      - Overrides all RPZ rule matches by dropping the
                  request.
     no-op     - Overrides all RPZ rule matches by following normal
                  request processing (allow listing RPZ rules).
     nodata    - Overrides all RPZ rule matches to return NODATA.
     nxdomain  - Overrides all RPZ rule matches to return NXDOMAIN.
     redirect  - Overrides all RPZ rule matches to be redirected
                  to FQDN specified in rpz-override-redirect.
```

Returns:

possible object is JAXBElement<String>

setRpzOverride

`public void setRpzOverride(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the rpzOverride property.

Parameters:

value - allowed object is JAXBElement<String>

getRpzOverrideRedirect

```
public javax.xml.bind.JAXBElement<java.lang.String> getRpzOverrideRedirect()
```

Gets the value of the rpzOverrideRedirect property.

Network Registrar Type: AT_DNSNAME

```
Specifies an FQDN to use in conjunction with rpz-override when
 the redirect override is selected. All RPZ rule matches will be
 redirected to this FQDN.
```

Returns:

possible object is JAXBElement<String>

setRpzOverrideRedirect

```
public void setRpzOverrideRedirect(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the rpzOverrideRedirect property.

Parameters:

value - allowed object is JAXBElement<String>

getRpzServerAddrs

```
public javax.xml.bind.JAXBElement<DnsIPnPortArray> getRpzServerAddrs()
```

Gets the value of the rpzServerAddrs property.

Network Registrar Type: AT_NLIST(AT_OBJ(DnsIPnPort))

```
Specifies a list of one or more IP addresses (v4 and/or v6) of
 the Response Policy Zone Authoritative DNS server(s). This attribute
 only applies to rpz actions.
```

Returns:

possible object is JAXBElement<DnsIPnPortArray>

setRpzServerAddrs

```
public void setRpzServerAddrs(javax.xml.bind.JAXBElement<DnsIPnPortArray> value)
```

Sets the value of the rpzServerAddrs property.

Parameters:

value - allowed object is JAXBElement<DnsIPnPortArray>

getRpzTls

public javax.xml.bind.JAXBElement<java.lang.String> getRpzTls()

Gets the value of the rpzTls property.

Network Registrar Type: AT_BOOL
Default value: false

```
Enables TLS transport for this RPZ. If you enable this,
 also configure a tls-cert-bundle to load CA certs, otherwise
 the connections cannot be authenticated. Default is disabled.
```

Returns:

possible object is JAXBElement<String>

setRpzTls

public void setRpzTls(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the rpzTls property.

Parameters:

value - allowed object is JAXBElement<String>

getRpzTlsAuthName

public javax.xml.bind.JAXBElement<java.lang.String> getRpzTlsAuthName()

Gets the value of the rpzTlsAuthName property.

Network Registrar Type: AT_STRING

```
Defines the auth name for the RPZ server. If TLS is enabled,
 the cdns server will check the TLS authentication certificates
 with that name sent by the RPZ server.
```

Returns:

possible object is JAXBElement<String>

setRpzTlsAuthName

`public void setRpzTlsAuthName(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the rpzTlsAuthName property.

Parameters:

value - allowed object is JAXBElement<String>

getRpzZoneName

`public javax.xml.bind.JAXBElement<java.lang.String> getRpzZoneName()`

Gets the value of the rpzZoneName property.

Network Registrar Type: AT_DNSNAME

Specifies the zone name to use for Response Policy Zone rule
 processing. Only applies to rpz actions.

Returns:

possible object is JAXBElement<String>

setRpzZoneName

`public void setRpzZoneName(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the rpzZoneName property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class CdnsRedirectArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.CdnsRedirectArray

```
public class CdnsRedirectArray
extends ClassBaseArray
```

Java class for CdnsRedirectArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CdnsRedirectArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
CdnsRedirectArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CdnsRedirectArray

public CdnsRedirectArray()

Package com.cisco.cnr.ws.xsd

Class Certificate

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.Certificate

```
public class Certificate
extends ClassBase
```

The Network Registrar Certificate class.

Certificate being managed by Cisco Network Registrar to be used by the Web UI, DHCP, Caching DNS or Authoritative DNS servers.

Java class for Certificate complex type.

The following schema fragment specifies the expected content contained within this class.

```
 <complexType name="Certificate">
   <complexContent>
     <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
       <sequence>
         <element name="CertificateType" type="{http://www.w3.org/2001/XMLSchema}string"/>
         <element name="certificateContents" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="configuredBy" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="description" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="issuer" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="keyContents" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
         <element name="publicKeyAlgorithm" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="serialNumber" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="signatureAlgorithm" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="subject" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="validityNotAfter" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="validityNotBefore" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="validityPeriod" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="version" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
       </sequence>
     </extension>
   </complexContent>
 </complexType>
```

Constructor Summary

Constructors

Constructor	Description
Certificate()	

Method Summary

All Methods **Instance Methods** **Concrete Methods**

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getCertificateContents**()	Gets the value of the certificateContents property.
java.lang.String	**getCertificateType**()	Gets the value of the CertificateType property.
javax.xml.bind.JAXBElement<java.lang.String>	**getConfiguredBy**()	Gets the value of the configuredBy property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDescription**()	Gets the value of the description property.
javax.xml.bind.JAXBElement<java.lang.String>	**getIssuer**()	Gets the value of the issuer property.
javax.xml.bind.JAXBElement<java.lang.String>	**getKeyContents**()	Gets the value of the keyContents property.
java.lang.String	**getName**()	Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPublicKeyAlgorithm**()	Gets the value of the publicKeyAlgorithm property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSerialNumber**()	Gets the value of the serialNumber property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSignatureAlgorithm**()	Gets the value of

		the signatureAlgorithm property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSubject**()	Gets the value of the subject property.
javax.xml.bind.JAXBElement<java.lang.String>	**getValidityNotAfter**()	Gets the value of the validityNotAfter property.
javax.xml.bind.JAXBElement<java.lang.String>	**getValidityNotBefore**()	Gets the value of the validityNotBefore property.
javax.xml.bind.JAXBElement<java.lang.String>	**getValidityPeriod**()	Gets the value of the validityPeriod property.
javax.xml.bind.JAXBElement<java.lang.String>	**getVersion**()	Gets the value of the version property.
void	**setCertificateContents**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the certificateContents property.
void	**setCertificateType**(java.lang.String value)	Sets the value of the certificateType property.
void	**setConfiguredBy**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the configuredBy property.
void	**setDescription**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the description property.
void	**setIssuer**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the issuer property.
void	**setKeyContents**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the keyContents property.
void	**setName**(java.lang.String value)	Sets the value of the name property.
void	**setPublicKeyAlgorithm**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of

			the publicKeyAlgorithm property.
void	[setSerialNumber](javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the serialNumber property.
void	[setSignatureAlgorithm](javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the signatureAlgorithm property.
void	[setSubject](javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the subject property.
void	[setValidityNotAfter](javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the validityNotAfter property.
void	[setValidityNotBefore](javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the validityNotBefore property.
void	[setValidityPeriod](javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the validityPeriod property.
void	[setVersion](javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the version property.

Methods inherited from class com.cisco.cnr.ws.xsd.[ClassBase](#)

[getObjectOid](#), [setObjectOid](#)

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

Certificate

```
public Certificate()
```

Method Detail

getCertificateType

```
public java.lang.String getCertificateType()
```

Gets the value of the CertificateType property.

Network Registrar Type: AT_ENUMINT
Required. Immutable.
Valid values: none, webui, adns, cdns, dhcp, ccm, other

```
Specifies the Cisco Network Registrar component that
 that will use the certificate.
```

Returns:
possible object is String

setCertificateType

```
public void setCertificateType(java.lang.String value)
```

Sets the value of the certificateType property.

Parameters:
value - allowed object is String

getCertificateContents

```
public javax.xml.bind.JAXBElement<java.lang.String> getCertificateContents()
```

Gets the value of the certificateContents property.

Network Registrar Type: AT_STRING
Immutable.

```
Specifies the base64 encoded certificate contents read
 from the certificate file.
```

Returns:

possible object is JAXBElement<String>

setCertificateContents

public void setCertificateContents(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the certificateContents property.

Parameters:
value - allowed object is JAXBElement<String>

getConfiguredBy

public javax.xml.bind.JAXBElement<java.lang.String> getConfiguredBy()

Gets the value of the configuredBy property.

Network Registrar Type: AT_ENUMINT
Immutable.
Default value: user-configured
Valid values: user-configured, auto-configured

```
Specifies if this certificate object was created via
 user configuration (user-configured) or auto-configured
 by CPNR.
 CPNR will automatically configure certificate objects
 for CCM and Web UI certificates (where applicable)
 so that they can be monitored for expiration.
```

Returns:
possible object is JAXBElement<String>

setConfiguredBy

public void setConfiguredBy(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the configuredBy property.

Parameters:
value - allowed object is JAXBElement<String>

getDescription

```
public javax.xml.bind.JAXBElement<java.lang.String> getDescription()
```

Gets the value of the description property.

Network Registrar Type: AT_STRING

```
A description of the certificate being managed.
```

Returns:
possible object is JAXBElement<String>

setDescription

```
public void setDescription(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the description property.

Parameters:
value - allowed object is JAXBElement<String>

getIssuer

```
public javax.xml.bind.JAXBElement<java.lang.String> getIssuer()
```

Gets the value of the issuer property.

Network Registrar Type: AT_STRING
Immutable.

```
Specifies information about the entity that issued the
 certificate.
```

Returns:
possible object is JAXBElement<String>

setIssuer

```
public void setIssuer(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the issuer property.

Parameters:
value - allowed object is JAXBElement<String>

getKeyContents

public javax.xml.bind.JAXBElement<java.lang.String> getKeyContents()

Gets the value of the keyContents property.

Network Registrar Type: AT_STRING
Immutable.

```
Specifies the base64 encoded private key contents read
 from the key file. The key must NOT be encrypted with
 a passcode, unless key-encryption-allowed is enabled.
```

Returns:

possible object is JAXBElement<String>

setKeyContents

public void setKeyContents(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the keyContents property.

Parameters:

value - allowed object is JAXBElement<String>

getName

public java.lang.String getName()

Gets the value of the name property.

Network Registrar Type: AT_STRING
Required. Unique. Immutable.

```
The name of the certificate being managed.
```

Returns:

possible object is String

setName

public void setName(java.lang.String value)

Sets the value of the name property.

Parameters:

value - allowed object is `String`

getPublicKeyAlgorithm

`public javax.xml.bind.JAXBElement<java.lang.String> getPublicKeyAlgorithm()`

Gets the value of the publicKeyAlgorithm property.

Network Registrar Type: AT_STRING
Immutable.

`Specifies the algorithm and size of the public key.`

Returns:

possible object is `JAXBElement<String>`

setPublicKeyAlgorithm

`public void setPublicKeyAlgorithm(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the publicKeyAlgorithm property.

Parameters:

value - allowed object is `JAXBElement<String>`

getSerialNumber

`public javax.xml.bind.JAXBElement<java.lang.String> getSerialNumber()`

Gets the value of the serialNumber property.

Network Registrar Type: AT_BLOB
Immutable.

`Specifies the serial number of the certificate.`

Returns:

possible object is `JAXBElement<String>`

setSerialNumber

public void setSerialNumber(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the serialNumber property.

Parameters:

value - allowed object is JAXBElement<String>

getSignatureAlgorithm

public javax.xml.bind.JAXBElement<java.lang.String> getSignatureAlgorithm()

Gets the value of the signatureAlgorithm property.

Network Registrar Type: AT_STRING
Immutable.

Specifies the algorithm and size of the signature.

Returns:

possible object is JAXBElement<String>

setSignatureAlgorithm

public void setSignatureAlgorithm(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the signatureAlgorithm property.

Parameters:

value - allowed object is JAXBElement<String>

getSubject

public javax.xml.bind.JAXBElement<java.lang.String> getSubject()

Gets the value of the subject property.

Network Registrar Type: AT_STRING
Immutable.

Specifies information about the entity receiving the
 certificate.

Returns:

possible object is JAXBElement<String>

setSubject

public void setSubject(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the subject property.

Parameters:
value - allowed object is JAXBElement<String>

getValidityNotAfter

public javax.xml.bind.JAXBElement<java.lang.String> getValidityNotAfter()

Gets the value of the validityNotAfter property.

Network Registrar Type: AT_DATE
Immutable.

Specifies the date and time marking the end of
 the certificate validity period. The certificate
 is considered expired after this time.

Returns:
possible object is JAXBElement<String>

setValidityNotAfter

public void setValidityNotAfter(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the validityNotAfter property.

Parameters:
value - allowed object is JAXBElement<String>

getValidityNotBefore

public javax.xml.bind.JAXBElement<java.lang.String> getValidityNotBefore()

Gets the value of the validityNotBefore property.

Network Registrar Type: AT_DATE
Immutable.

Specifies the date and time marking the start of
 the certificate validity period. The certificate
 is not valid before this time.

Returns:

possible object is JAXBElement<String>

setValidityNotBefore

public void setValidityNotBefore(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the validityNotBefore property.

Parameters:

value - allowed object is JAXBElement<String>

getValidityPeriod

public javax.xml.bind.JAXBElement<java.lang.String> getValidityPeriod()

Gets the value of the validityPeriod property.

Network Registrar Type: AT_TIME
Immutable.

Specifies the amount of time the certificate is valid
 for. See validity-not-before and validity-not-after
 for the start and end dates of the validity period.

Returns:

possible object is JAXBElement<String>

setValidityPeriod

public void setValidityPeriod(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the validityPeriod property.

Parameters:

value - allowed object is JAXBElement<String>

getVersion

`public javax.xml.bind.JAXBElement<java.lang.String> getVersion()`

Gets the value of the version property.

Network Registrar Type: AT_INT
Immutable.

```
Specifies the SSL version for the certificate.
```

Returns:

possible object is JAXBElement<String>

setVersion

`public void setVersion(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the version property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class CertificateArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.CertificateArray

---

public class **CertificateArray**
extends ClassBaseArray

Java class for CertificateArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CertificateArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
CertificateArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CertificateArray

public CertificateArray()

Package com.cisco.cnr.ws.xsd

Class ClassBase

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase

Direct Known Subclasses:

ACL, AddrSet, AttrDesc, AuthDnsSec, CCMCluster, CCMFailoverPair, CCMHaDnsPair, CCMHost, CCMReverseZone, CCMRR, CCMRRSet, CCMScopeTemplate, CCMSecondaryZone, CCMServer, CCMServerInfo, CCMSubnet, CCMZDCaching, CCMZDSecondary, CCMZone, CCMZoneDistribution, CCMZoneTemplate, CdnsDomainRateLimit, CdnsRateLimit, CdnsRedirect, Certificate, ClientClass, ClientEntry, CurrentPrefixUtilization, CurrentUtilization, DHCP6Stats, DHCPFailoverStats, DHCPMaintenanceWindow, DHCPRenewalData, DHCPScopeAggregationStats, DHCPScopeStatus, DHCPServer, DHCPServerActivityStats, DHCPServerStats, DHCPTopUtilizedStats, Dns64, DNSCachingServer, DNSCachingServerConfig, DNSCachingServerRateLimitItem, DNSCachingServerRateLimitStats, DNSCachingServerStats, DnsEnumConfig, DnsEnumDomain, DnsEnumEntry, DnsEnumEntrySet, DnsException, DnsForwarder, DnsHAStatus, DnsIPnPort, DNSRelatedServer, DnsSec, DnsSecKey, DNSServer, DNSServerCacheStats, DNSServerDBStats, DNSServerErrorsStats, DNSServerHaStats, DNSServerIPv6Stats, DNSServerMaxCounterStats, DNSServerPerformanceStats, DNSServerPushNotificationStats, DNSServerQueryStats, DNSServerSecurityStats, DNSServerStats, DNSTopNameStats, DnsTrustAnchor, DnsUpdateConfig, DnsView, DnsZoneStatus, FailoverRelatedServer, Filter, FilterElement, Key, LDAPRelatedServer, Lease, Lease6, Link, LinkTemplate, Option, OptionDefinitionSet, Policy, Prefix, PrefixTemplate, Range, RelayAgentState, Reservation, Reservation6, ResourceStatus, ResourceValue, Scope, ServerSystemStats, SystemStats, TCPConnectionRelatedServer, TCPListenerRelatedServer, UpdatePolicy, VPN

---

public class **ClassBase**
extends java.lang.Object

Java class for ClassBase complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="ClassBase">
  <complexContent>
    <restriction base="{http://www.w3.org/2001/XMLSchema}anyType">
      <sequence>
        <element name="objectOid" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </restriction>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
ClassBase()	

Method Summary

All Methods	Instance Methods	Concrete Methods

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getObjectOid**()	Gets the value of the objectOid property.

| void | **setObjectOid**(javax.xml.bind.JAXBElement<java.lang.String> value) | Sets the value of the objectOid property. |

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

ClassBase

public ClassBase()

Method Detail

getObjectOid

public javax.xml.bind.JAXBElement<java.lang.String> getObjectOid()

Gets the value of the objectOid property.

Returns:
possible object is JAXBElement<String>

setObjectOid

public void setObjectOid(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the objectOid property.

Parameters:
value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class ClassBaseArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray

Direct Known Subclasses:

ACLArray, AddrSetArray, AttrDescArray, CCMClusterArray, CCMFailoverPairArray,
CCMHaDnsPairArray, CCMHostArray, CCMReverseZoneArray, CCMRRArray, CCMRRSetArray,
CCMScopeTemplateArray, CCMSecondaryZoneArray, CCMServerArray, CCMServerInfoArray,
CCMSubnetArray, CCMZDCachingArray, CCMZDSecondaryArray, CCMZoneArray,
CCMZoneDistributionArray, CCMZoneTemplateArray, CdnsDomainRateLimitArray, CdnsRedirectArray,
CertificateArray, ClientClassArray, ClientEntryArray, CurrentPrefixUtilizationArray,
CurrentUtilizationArray, DHCP6StatsArray, DHCPFailoverStatsArray,
DHCPMaintenanceWindowArray, DHCPRenewalDataArray, DHCPScopeAggregationStatsArray,
DHCPScopeStatusArray, DHCPServerActivityStatsArray, DHCPServerStatsArray,
DHCPTopUtilizedStatsArray, Dns64Array, DNSCachingServerRateLimitItemArray,
DNSCachingServerRateLimitStatsArray, DNSCachingServerStatsArray, DnsEnumDomainArray,
DnsEnumEntryArray, DnsEnumEntrySetArray, DnsExceptionArray, DnsForwarderArray,
DnsHAStatusArray, DnsIPnPortArray, DNSRelatedServerArray, DnsSecKeyArray,
DNSServerCacheStatsArray, DNSServerDBStatsArray, DNSServerErrorsStatsArray,
DNSServerHaStatsArray, DNSServerIPv6StatsArray, DNSServerMaxCounterStatsArray,
DNSServerPerformanceStatsArray, DNSServerPushNotificationStatsArray,
DNSServerQueryStatsArray, DNSServerSecurityStatsArray, DNSServerStatsArray,
DNSTopNameStatsArray, DnsTrustAnchorArray, DnsUpdateConfigArray, DnsViewArray,
DnsZoneStatusArray, FailoverRelatedServerArray, FilterArray, FilterElementArray, KeyArray,
LDAPRelatedServerArray, Lease6Array, LeaseArray, LinkArray, LinkTemplateArray, OptionArray,
OptionDefinitionSetArray, PolicyArray, PrefixArray, PrefixTemplateArray, RangeArray,
RelayAgentStateArray, Reservation6Array, ReservationArray, ResourceStatusArray,
ResourceValueArray, ScopeArray, ServerSystemStatsArray, StringArray, SystemStatsArray,
TCPConnectionRelatedServerArray, TCPListenerRelatedServerArray, UpdatePolicyArray, VPNArray

---

public abstract class **ClassBaseArray**
extends java.lang.Object

Java class for ClassBaseArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="ClassBaseArray">
  <complexContent>
    <restriction base="{http://www.w3.org/2001/XMLSchema}anyType">
      <sequence>
        <element ref="{http://ws.cnr.cisco.com/xsd}list" maxOccurs="unbounded"
```

```
minOccurs="0"/>
      </sequence>
    </restriction>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
ClassBaseArray()	

Method Summary

| All Methods | Instance Methods | Concrete Methods |

Modifier and Type	Method	Description
java.util.List<javax.xml.bind.JAXBElement<? >>	**getList**()	Gets the value of the list property.

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

ClassBaseArray

public ClassBaseArray()

Method Detail

getList

```
public java.util.List<javax.xml.bind.JAXBElement<?>> getList()
```

Gets the value of the list property.

This accessor method returns a reference to the live list, not a snapshot. Therefore any modification you make to the returned list will be present inside the JAXB object. This is why there is not a `set` method for the list property.

For example, to add a new item, do as follows:

```
getList().add(newItem);
```

Objects of the following type(s) are allowed in the list JAXBElement<Range> JAXBElement<DnsHAStatus> JAXBElement<DnsException> JAXBElement<FilterElement> JAXBElement<DNSCachingServerRateLimitItem> JAXBElement<DNSServerMaxCounterStats> JAXBElement<CCMServer> JAXBElement<CdnsRedirect> JAXBElement<ClientEntry> JAXBElement<DNSCachingServerRateLimitStats> JAXBElement<DnsIPnPort> JAXBElement<DNSServerErrorsStats> JAXBElement<DHCPMaintenanceWindow> JAXBElement<DNSTopNameStats> JAXBElement<ACL> JAXBElement<CCMRRSet> JAXBElement<CCMFailoverPair> JAXBElement<CCMZoneDistribution> JAXBElement<DnsEnumDomain> JAXBElement<CCMHaDnsPair> JAXBElement<DHCP6Stats> JAXBElement<DHCPRenewalData> JAXBElement<DNSServerSecurityStats> JAXBElement<Scope> JAXBElement<Dns64> JAXBElement<PrefixTemplate> JAXBElement<CdnsDomainRateLimit> JAXBElement<Reservation> JAXBElement<CCMZDSecondary> JAXBElement<Option> JAXBElement<SystemStats> JAXBElement<Reservation6> JAXBElement<CurrentUtilization> JAXBElement<DNSServerQueryStats> JAXBElement<Certificate> JAXBElement<Lease> JAXBElement<OptionDefinitionSet> JAXBElement<Key> JAXBElement<CCMZoneTemplate> JAXBElement<DNSServerHaStats> JAXBElement<Prefix> JAXBElement<DnsTrustAnchor> JAXBElement<VPN> JAXBElement<CCMScopeTemplate> JAXBElement<CCMRR> JAXBElement<ClientClass> JAXBElement<AttrDesc> JAXBElement<DnsEnumEntrySet> JAXBElement<DnsView> JAXBElement<ServerSystemStats> JAXBElement<CCMServerInfo> JAXBElement<DNSServerDBStats> JAXBElement<TCPConnectionRelatedServer> JAXBElement<String> JAXBElement<DHCPServerStats> JAXBElement<CCMZone> JAXBElement<DHCPScopeStatus> JAXBElement<Link> JAXBElement<CCMSubnet> JAXBElement<Filter> JAXBElement<DHCPTopUtilizedStats> JAXBElement<DnsZoneStatus> JAXBElement<DnsSecKey> JAXBElement<DNSCachingServerStats> JAXBElement<LDAPRelatedServer> JAXBElement<RelayAgentState> JAXBElement<UpdatePolicy> JAXBElement<Policy> JAXBElement<DNSServerCacheStats> JAXBElement<DNSServerPushNotificationStats> JAXBElement<DNSServerStats> JAXBElement<Lease6> JAXBElement<DnsUpdateConfig> JAXBElement<AddrSet> JAXBElement<CCMHost> JAXBElement<DnsForwarder> JAXBElement<ResourceValue> JAXBElement<DNSServerIPv6Stats> JAXBElement<ResourceStatus> JAXBElement<TCPListenerRelatedServer> JAXBElement<CurrentPrefixUtilization> JAXBElement<CCMZDCaching> JAXBElement<DNSServerPerformanceStats> JAXBElement<CCMCluster> JAXBElement<DnsEnumEntry> JAXBElement<CCMSecondaryZone> JAXBElement<DHCPServerActivityStats> JAXBElement<DNSRelatedServer> JAXBElement<DHCPScopeAggregationStats> JAXBElement<LinkTemplate> JAXBElement<DHCPFailoverStats> JAXBElement<FailoverRelatedServer> JAXBElement<CCMReverseZone> JAXBElement<Object>

Package com.cisco.cnr.ws.xsd

Class ClientClass

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.ClientClass

```
public class ClientClass
extends ClassBase
```

The Network Registrar ClientClass class.

A client-class description. A client-class defines the selection criteria and configuration for a group of clients.

Java class for ClientClass complex type.

The following schema fragment specifies the expected content contained within this class.

```
 <complexType name="ClientClass">
   <complexContent>
     <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
       <sequence>
         <element name="action" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="addToEnvironmentDictionary" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="clientLookupId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="defaultVpn" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="domainName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="embeddedPolicy" type="{http://ws.cnr.cisco.com/xsd}Policy" minOccurs="0"/>
         <element name="hostName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="limitationId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
         <element name="overLimitClientClassName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="overrideClientId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="overrideVpn" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="policyName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="selectionCriteria" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
         <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="unauthenticatedClientClassName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="userDefined" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="v6ClientLookupId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="v6OverrideClientId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
       </sequence>
     </extension>
   </complexContent>
 </complexType>
```

Constructor Summary

Constructors

Constructor	Description
ClientClass()	

Method Summary

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getAction**()	Gets the value of the action property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAddToEnvironmentDictionary**()	Gets the value of the addToEnvironmentDictionary property.
javax.xml.bind.JAXBElement<java.lang.String>	**getClientLookupId**()	Gets the value of the clientLookupId property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDefaultVpn**()	Gets the value of the defaultVpn property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDomainName**()	Gets the value of the domainName property.
javax.xml.bind.JAXBElement<**Policy**>	**getEmbeddedPolicy**()	Gets the value of the embeddedPolicy property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHostName**()	Gets the value of the hostName property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLimitationId**()	Gets the value of the limitationId property.
java.lang.String	**getName**()	Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	**getOverLimitClientClassName**()	Gets the value of the overLimitClientClassName property.
javax.xml.bind.JAXBElement<java.lang.String>	**getOverrideClientId**()	Gets the value of the overrideClientId property.
javax.xml.bind.JAXBElement<java.lang.String>	**getOverrideVpn**()	Gets the value of the overrideVpn property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPolicyName**()	Gets the value of the policyName property.
javax.xml.bind.JAXBElement<**StringArray**>	**getSelectionCriteria**()	Gets the value of the selectionCriteria property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTenantId**()	Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	**getUnauthenticatedClientClassName**()	Gets the value of the unauthenticatedClientClassName property.

javax.xml.bind.JAXBElement<java.lang.String>	**getUserDefined**()	Gets the value of the userDefined property.
javax.xml.bind.JAXBElement<java.lang.String>	**getV6ClientLookupId**()	Gets the value of the v6ClientLookupId property.
javax.xml.bind.JAXBElement<java.lang.String>	**getV6OverrideClientId**()	Gets the value of the v6OverrideClientId property.
void	**setAction**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the action property.
void	**setAddToEnvironmentDictionary**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the addToEnvironmentDictionary property.
void	**setClientLookupId**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the clientLookupId property.
void	**setDefaultVpn**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the defaultVpn property.
void	**setDomainName**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the domainName property.
void	**setEmbeddedPolicy**(javax.xml.bind.JAXBElement<**Policy**> value)	Sets the value of the embeddedPolicy property.
void	**setHostName**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the hostName property.
void	**setLimitationId**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the limitationId property.
void	**setName**(java.lang.String value)	Sets the value of the name property.
void	**setOverLimitClientClassName**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the overLimitClientClassName property.
void	**setOverrideClientId**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the overrideClientId property.
void	**setOverrideVpn**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the overrideVpn property.
void	**setPolicyName**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the policyName property.
void	**setSelectionCriteria**(javax.xml.bind.JAXBElement<**StringArray**> value)	Sets the value of the selectionCriteria property.
void	**setTenantId**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tenantId property.
void	**setUnauthenticatedClientClassName**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the unauthenticatedClientClassName property.
void	**setUserDefined**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the userDefined property.

| void | **setV6ClientLookupId**(javax.xml.bind.JAXBElement<java.lang.String> value) | Sets the value of the v6ClientLookupId property. |
| void | **setV6OverrideClientId**(javax.xml.bind.JAXBElement<java.lang.String> value) | Sets the value of the v6OverrideClientId property. |

Methods inherited from class com.cisco.cnr.ws.xsd.**ClassBase**

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

---

Constructor Detail

ClientClass

public ClientClass()

Method Detail

getAction

public javax.xml.bind.JAXBElement<java.lang.String> getAction()

Gets the value of the action property.

Network Registrar Type: AT_FLAGSINT
Valid values: exclude, deprecated-one-shot, deprecated-use-release-grace-period, none

```
Specifies what action to take with this client-class.  You can
 specify exclude, causing the server to ignore all communication
 from this client.
 If you specify the exclude action in the default client entry,
 then any client not specifically registered through the client
 command cannot communicate with the server.
 The one-shot and use-release-grace-period actions are now
 deprecated and ignored; these are available through the policy
 inhibit-all-renews and release-grace-period attributes.
```

Returns:

possible object is JAXBElement<String>

setAction

public void setAction(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the action property.

Parameters:

value - allowed object is JAXBElement<String>

getAddToEnvironmentDictionary

public javax.xml.bind.JAXBElement<java.lang.String> getAddToEnvironmentDictionary()

Gets the value of the addToEnvironmentDictionary property.

Network Registrar Type: AT_STRING

```
This string contains attribute-value pairs that are added to the
 environment dictionary whenever this client-class is associated
 with an incoming DHCP request.  You can use these attribute-value
 pairs to configure extensions or expressions without having to
 re-write the executable code in the extension or expression.  The
 string must have the format:
 "attribute1=value1,attribute2=value2, ... ,attributen=valuen"
```

Returns:

possible object is JAXBElement<String>

setAddToEnvironmentDictionary

public void setAddToEnvironmentDictionary(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the addToEnvironmentDictionary property.

Parameters:

value - allowed object is JAXBElement<String>

getClientLookupId

public javax.xml.bind.JAXBElement<java.lang.String> getClientLookupId()

Gets the value of the clientLookupId property.

Network Registrar Type: AT_EXPR

```
Specifies the key value used to lookup the specified client in the
 client database, using an expression that evaluates to a string
 or a blob that is a valid string.  The lookup can be local or through
 LDAP.
```

Returns:

possible object is JAXBElement<String>

setClientLookupId

public void setClientLookupId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the clientLookupId property.

Parameters:

value - allowed object is JAXBElement<String>

getDefaultVpn

public javax.xml.bind.JAXBElement<java.lang.String> getDefaultVpn()

Gets the value of the defaultVpn property.

Network Registrar Type: AT_NAMEREF

Determines the VPN to which a client is assigned if the client does
 not supply a VPN-ID (or vrf-name) value.

Returns:

possible object is JAXBElement<String>

setDefaultVpn

public void setDefaultVpn(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the defaultVpn property.

Parameters:

value - allowed object is JAXBElement<String>

getDomainName

public javax.xml.bind.JAXBElement<java.lang.String> getDomainName()

Gets the value of the domainName property.

Network Registrar Type: AT_STRING

Sets the domain name, which must be a zone, for performing DNS
 updates. Places the client's A record in this DNS domain.
 This feature is maintained for compatibility with prior versions.
 Additional options to specify the forward zone are provided on
 the client-class's policy (or embedded policy) and its
 referenced DNSUpdateConfig objects.

Returns:

possible object is JAXBElement<String>

setDomainName

public void setDomainName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the domainName property.

Parameters:

value - allowed object is JAXBElement<String>

getEmbeddedPolicy

public javax.xml.bind.JAXBElement<Policy> getEmbeddedPolicy()

Gets the value of the embeddedPolicy property.

Network Registrar Type: AT_OBJ(Policy)

Specifies the embedded policy object for this client-class.

Returns:

possible object is JAXBElement<Policy>

setEmbeddedPolicy

public void setEmbeddedPolicy(javax.xml.bind.JAXBElement<Policy> value)

Sets the value of the embeddedPolicy property.

Parameters:

value - allowed object is JAXBElement<Policy>

getHostName

public javax.xml.bind.JAXBElement<java.lang.String> getHostName()

Gets the value of the hostName property.

Network Registrar Type: AT_STRING

```
Specifies the hostname for clients in this client-class.
 Network Registrar uses this form of hostname value to signal the
 following special handling:
     @host-name-option
         Causes the server to use whatever hostname option the
         client sent. This is the default behavior if there is no
         entry for host-name in either the client or client-class.
     @no-host-name-option
         Causes the server to drop the hostname option that the
         client sent, and not replace it. If you have disabled
         DNS name synthesis, then the client will have no name
         placed into DNS.
     @use-macaddress
         Causes the server to synthesize a host-name for the
```

client that is derived from its MAC address, and is thus
        unique. This token is used to ensure that a client has a
        valid name in DNS.
 This feature is maintained for compatibility with prior versions.
 Additional options for host-name synthesis are provided on the
 DNSUpdateConfig object referenced by the policy hierarchy.

Returns:

possible object is JAXBElement<String>

---

setHostName

public void setHostName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the hostName property.

Parameters:

value - allowed object is JAXBElement<String>

---

getLimitationId

public javax.xml.bind.JAXBElement<java.lang.String> getLimitationId()

Gets the value of the limitationId property.

Network Registrar Type: AT_EXPR

Specifies an expression that evaluates to a binary large object
 (blob), or a string that can be used as a blob. The resulting
 value groups leases that have a maximum limit on the number of
 simultaneous active leases allowed. To configure the limit, use
 limitation-count attribute of the policy command. See also
 the over-limit-client-class attribute.

Returns:

possible object is JAXBElement<String>

---

setLimitationId

public void setLimitationId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the limitationId property.

Parameters:

value - allowed object is JAXBElement<String>

---

getName

public java.lang.String getName()

Gets the value of the name property.

Network Registrar Type: AT_STRING
Required. Unique.

The name of this client-class object.

Returns:
possible object is String

---

setName

public void setName(java.lang.String value)

Sets the value of the name property.

Parameters:
value - allowed object is String

---

getOverLimitClientClassName

public javax.xml.bind.JAXBElement<java.lang.String> getOverLimitClientClassName()

Gets the value of the overLimitClientClassName property.

Network Registrar Type: AT_STRING

Designates the client-class used if this client is over the limit
 allowed for the specified limitation-id.

Returns:
possible object is JAXBElement<String>

---

setOverLimitClientClassName

public void setOverLimitClientClassName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the overLimitClientClassName property.

Parameters:
value - allowed object is JAXBElement<String>

---

getOverrideClientId

public javax.xml.bind.JAXBElement<java.lang.String> getOverrideClientId()

Gets the value of the overrideClientId property.

Network Registrar Type: AT_EXPR

Specifies the client-identity value for the specified client, using

an expression that evaluates to a binary large object (blob). The
value that is derived from the expression evaluation replaces any
client-id option value in the incoming packet (though in actual
practice, both values are retained in the lease-state database).

Returns:

possible object is JAXBElement<String>

---

setOverrideClientId

public void setOverrideClientId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the overrideClientId property.

Parameters:

value - allowed object is JAXBElement<String>

---

getOverrideVpn

public javax.xml.bind.JAXBElement<java.lang.String> getOverrideVpn()

Gets the value of the overrideVpn property.

Network Registrar Type: AT_NAMEREF

Determines the VPN to which a client is assigned regardless
 of what the client provides for a VPN-ID (or vrf-name) value.

Returns:

possible object is JAXBElement<String>

---

setOverrideVpn

public void setOverrideVpn(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the overrideVpn property.

Parameters:

value - allowed object is JAXBElement<String>

---

getPolicyName

public javax.xml.bind.JAXBElement<java.lang.String> getPolicyName()

Gets the value of the policyName property.

Network Registrar Type: AT_NAMEREF

Names the policy that should be used for this client-class.

Returns:

possible object is JAXBElement<String>

setPolicyName

public void setPolicyName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the policyName property.

Parameters:

value - allowed object is JAXBElement<String>

getSelectionCriteria

public javax.xml.bind.JAXBElement<StringArray> getSelectionCriteria()

Gets the value of the selectionCriteria property.

Network Registrar Type: AT_ARRAY(AT_STRING)

```
Lists the selection tags for this client-class. All the criteria
 in this list must appear in the scope/prefix selection tags for a
 scope/prefix to be considered acceptable to this client-class.
```

Returns:

possible object is JAXBElement<StringArray>

setSelectionCriteria

public void setSelectionCriteria(javax.xml.bind.JAXBElement<StringArray> value)

Sets the value of the selectionCriteria property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getTenantId

public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT
Immutable.
Default value: 0

```
Identifies the tenant owner of this object.
```

Returns:

possible object is JAXBElement<String>

setTenantId

public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tenantId property.

Parameters:

value - allowed object is JAXBElement<String>

---

getUnauthenticatedClientClassName

public javax.xml.bind.JAXBElement<java.lang.String> getUnauthenticatedClientClassName()

Gets the value of the unauthenticatedClientClassName property.

Network Registrar Type: AT_STRING

```
Names the client-class used if this client is no longer
 authenticated.
```

Returns:

possible object is JAXBElement<String>

---

setUnauthenticatedClientClassName

public void setUnauthenticatedClientClassName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the unauthenticatedClientClassName property.

Parameters:

value - allowed object is JAXBElement<String>

---

getUserDefined

public javax.xml.bind.JAXBElement<java.lang.String> getUserDefined()

Gets the value of the userDefined property.

Network Registrar Type: AT_STRING

```
Provides an opaque user-defined string that can be set
 and queried. This property has no effect on the operation
 of the DHCP server.
```

Returns:

possible object is JAXBElement<String>

---

setUserDefined

public void setUserDefined(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the userDefined property.

Parameters:

value - allowed object is JAXBElement<String>

getV6ClientLookupId

public javax.xml.bind.JAXBElement<java.lang.String> getV6ClientLookupId()

Gets the value of the v6ClientLookupId property.

Network Registrar Type: AT_EXPR

```
Specifies the key value used to lookup the DHCPv6 client in the
 client database, using an expression that evaluates to a string
 or a blob that is a valid string.  The lookup can be local or through
 LDAP.
```

Returns:

possible object is JAXBElement<String>

setV6ClientLookupId

public void setV6ClientLookupId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the v6ClientLookupId property.

Parameters:

value - allowed object is JAXBElement<String>

getV6OverrideClientId

public javax.xml.bind.JAXBElement<java.lang.String> getV6OverrideClientId()

Gets the value of the v6OverrideClientId property.

Network Registrar Type: AT_EXPR

```
An expression which evaluates to a blob which is used for the
 client-identity value for the current DHCPv6 client.  Conceptually
 this value derived from the expression evaluation will replace any
 client-id option value in the incoming packet (though in actual
 practice, both values are retained in the lease-state database).
```

Returns:

possible object is JAXBElement<String>

setV6OverrideClientId

```
public void setV6OverrideClientId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the v6OverrideClientId property.

Parameters:

value - allowed object is `JAXBElement<String>`

Package com.cisco.cnr.ws.xsd

Class ClientClassArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.ClientClassArray

---

public class **ClientClassArray**
extends ClassBaseArray

Java class for ClientClassArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="ClientClassArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
ClientClassArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

ClientClassArray

public ClientClassArray()

Package com.cisco.cnr.ws.xsd

Class ClientEntry

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.ClientEntry

```
public class ClientEntry
extends ClassBase
```

The Network Registrar ClientEntry class.

Defines the selection criteria and configuration for a specific client.

Java class for ClientEntry complex type.

The following schema fragment specifies the expected content contained within this class.

```
 <complexType name="ClientEntry">
   <complexContent>
     <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
       <sequence>
         <element name="action" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="addToEnvironmentDictionary" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="authenticateUntil" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="clientClassName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="defaultVpn" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="domainName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="embeddedPolicy" type="{http://ws.cnr.cisco.com/xsd}Policy" minOccurs="0"/>
         <element name="hostName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
         <element name="overLimitClientClassName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="overrideVpn" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="policyName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="reservedAddresses" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
         <element name="reservedIp6Addresses" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
         <element name="reservedPrefixes" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
         <element name="selectionCriteria" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
         <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="unauthenticatedClientClassName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="userDefined" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="userid" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
       </sequence>
     </extension>
   </complexContent>
 </complexType>
```

Constructor Summary

Constructors

Constructor	Description
ClientEntry()	

Method Summary

All Methods	Instance Methods	Concrete Methods

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getAction**()	Gets the value of the action property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAddToEnvironmentDictionary**()	Gets the value of the addToEnvironmentDictionary property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAuthenticateUntil**()	Gets the value of the authenticateUntil property.
javax.xml.bind.JAXBElement<java.lang.String>	**getClientClassName**()	Gets the value of the clientClassName property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDefaultVpn**()	Gets the value of the defaultVpn property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDomainName**()	Gets the value of the domainName property.
javax.xml.bind.JAXBElement<**Policy**>	**getEmbeddedPolicy**()	Gets the value of the embeddedPolicy property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHostName**()	Gets the value of the hostName property.
java.lang.String	**getName**()	Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	**getOverLimitClientClassName**()	Gets the value of the overLimitClientClassName property.
javax.xml.bind.JAXBElement<java.lang.String>	**getOverrideVpn**()	Gets the value of the overrideVpn property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPolicyName**()	Gets the value of the policyName property.
javax.xml.bind.JAXBElement<**StringArray**>	**getReservedAddresses**()	Gets the value of the reservedAddresses property.
javax.xml.bind.JAXBElement<**StringArray**>	**getReservedIp6Addresses**()	Gets the value of the reservedIp6Addresses property.
javax.xml.bind.JAXBElement<**StringArray**>	**getReservedPrefixes**()	Gets the value of the reservedPrefixes property.
javax.xml.bind.JAXBElement<**StringArray**>	**getSelectionCriteria**()	Gets the value of the selectionCriteria property.

javax.xml.bind.JAXBElement<java.lang.String>	**getTenantId**()	Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	**getUnauthenticatedClientClassName**()	Gets the value of the unauthenticatedClientClassName property.
javax.xml.bind.JAXBElement<java.lang.String>	**getUserDefined**()	Gets the value of the userDefined property.
javax.xml.bind.JAXBElement<java.lang.String>	**getUserid**()	Gets the value of the userid property.
void	**setAction**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the action property.
void	**setAddToEnvironmentDictionary**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the addToEnvironmentDictionary property.
void	**setAuthenticateUntil**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the authenticateUntil property.
void	**setClientClassName**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the clientClassName property.
void	**setDefaultVpn**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the defaultVpn property.
void	**setDomainName**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the domainName property.
void	**setEmbeddedPolicy**(javax.xml.bind.JAXBElement<**Policy**> value)	Sets the value of the embeddedPolicy property.
void	**setHostName**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the hostName property.
void	**setName**(java.lang.String value)	Sets the value of the name property.
void	**setOverLimitClientClassName**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the overLimitClientClassName property.
void	**setOverrideVpn**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the overrideVpn property.
void	**setPolicyName**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the policyName property.
void	**setReservedAddresses**(javax.xml.bind.JAXBElement<**StringArray**> value)	Sets the value of the reservedAddresses property.
void	**setReservedIp6Addresses**(javax.xml.bind.JAXBElement<**StringArray**> value)	Sets the value of the reservedIp6Addresses property.
void	**setReservedPrefixes**(javax.xml.bind.JAXBElement<**StringArray**> value)	Sets the value of the reservedPrefixes property.
void	**setSelectionCriteria**(javax.xml.bind.JAXBElement<**StringArray**> value)	Sets the value of the selectionCriteria property.

void	[setTenantId](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tenantId property.
void	[setUnauthenticatedClientClassName](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the unauthenticatedClientClassName property.
void	[setUserDefined](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the userDefined property.
void	[setUserid](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the userid property.

Methods inherited from class com.cisco.cnr.ws.xsd.[ClassBase]

[getObjectOid], [setObjectOid]

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

---

Constructor Detail

ClientEntry

public ClientEntry()

Method Detail

getAction

public javax.xml.bind.JAXBElement<java.lang.String> getAction()

Gets the value of the action property.

Network Registrar Type: AT_FLAGSINT
Valid values: exclude, deprecated-one-shot, deprecated-use-release-grace-period, none

```
Describes the action the DHCP server takes for this client.
      1   exclude - causes the server to ignore all
          communication from this client.
      2   deprecated-one-shot - now deprecated.
      3   deprecated-use-release-grace-period - now deprecated.
      32  none
 If you specify the exclude action in the default client
 entry, then any client not specifically registered through
 the client command cannot communicate with the server.
```

Note: The deprecated flags (2,3) are now available through
 the policy command attributes inhibit-all-renews and
 release-grace-period.

Returns:

possible object is JAXBElement<String>

setAction

public void setAction(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the action property.

Parameters:

value - allowed object is JAXBElement<String>

getAddToEnvironmentDictionary

public javax.xml.bind.JAXBElement<java.lang.String> getAddToEnvironmentDictionary()

Gets the value of the addToEnvironmentDictionary property.

Network Registrar Type: AT_STRING

Lists attribute-value pairs that are added to the environment
 dictionary whenever this client-class is associated with an
 incoming DHCP request. You can use these attribute-value pairs
 to configure extensions or expressions without having to rewrite
 the executable code in the extension or expression.
 The string must have the format:
 "attribute1=value1,attribute2=value2, ... ,attributen=valuen"

Returns:

possible object is JAXBElement<String>

setAddToEnvironmentDictionary

public void setAddToEnvironmentDictionary(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the addToEnvironmentDictionary property.

Parameters:

value - allowed object is JAXBElement<String>

getAuthenticateUntil

public javax.xml.bind.JAXBElement<java.lang.String> getAuthenticateUntil()

Gets the value of the authenticateUntil property.

Network Registrar Type: AT_DATE

Sets an authentication expiration date, using date format or the
 forever keyword. Dates can be in the 2h (two hours ago, for
 example) or month day hour:minute[:second] year format.
 Formats for the date are:
  +
    Time in the future, where num is a decimal number and unit
    is s, m, h, d, or w for seconds, minutes, hours, days or
    weeks, respectively.
  :[:]
    Month, day, 24-hour time, and 2-or-4-digit-year.
    For example: Jun 30 20:00:00 2007. Enter the time that is
    local to the nrcmd process.
  forever
    Does not expire the authentication for this client.

Returns:

possible object is JAXBElement<String>

---

setAuthenticateUntil

public void setAuthenticateUntil(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the authenticateUntil property.

Parameters:

value - allowed object is JAXBElement<String>

---

getClientClassName

public javax.xml.bind.JAXBElement<java.lang.String> getClientClassName()

Gets the value of the clientClassName property.

Network Registrar Type: AT_NAMEREF

Identifies the client-class to which a client belongs. If the client
 is not a member of a client-class, then the DHCP server uses the
 default client-class properties.

Returns:

possible object is JAXBElement<String>

---

setClientClassName

public void setClientClassName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the clientClassName property.

Parameters:

value - allowed object is JAXBElement<String>

getDefaultVpn

public javax.xml.bind.JAXBElement<java.lang.String> getDefaultVpn()

Gets the value of the defaultVpn property.

Network Registrar Type: AT_NAMEREF

Names the VPN to assign to clients that do not already have a
 vpn-id or vrf-name value.

Returns:
possible object is JAXBElement<String>

setDefaultVpn

public void setDefaultVpn(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the defaultVpn property.

Parameters:
value - allowed object is JAXBElement<String>

getDomainName

public javax.xml.bind.JAXBElement<java.lang.String> getDomainName()

Gets the value of the domainName property.

Network Registrar Type: AT_STRING

Gives the domain name (which must be a zone) to use when performing
 DNS updates. Places the client's A record in this DNS domain.
 This feature is maintained for compatibility with prior versions.
 Additional options to specify the forward zone are provided on
 the client policy (or embedded policy) and its referenced
 DNSUpdateConfig objects.

Returns:
possible object is JAXBElement<String>

setDomainName

public void setDomainName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the domainName property.

Parameters:
value - allowed object is JAXBElement<String>

getEmbeddedPolicy

`public javax.xml.bind.JAXBElement<Policy> getEmbeddedPolicy()`

Gets the value of the embeddedPolicy property.

Network Registrar Type: AT_OBJ(Policy)

```
Specifies the embedded policy object for this client.
```

Returns:
possible object is JAXBElement<Policy>

setEmbeddedPolicy

`public void setEmbeddedPolicy(javax.xml.bind.JAXBElement<Policy> value)`

Sets the value of the embeddedPolicy property.

Parameters:
value - allowed object is JAXBElement<Policy>

getHostName

`public javax.xml.bind.JAXBElement<java.lang.String> getHostName()`

Gets the value of the hostName property.

Network Registrar Type: AT_STRING

```
Specifies the hostname. Use this string to replace any hostname
 DHCP option that the DHCP client sends. The two forms for
 specifying the hostname are:
  1.  A string that does not start with an at (@) sign. This form
      of host-name value is used to override the DHCP client
      request host name. When you enter a valid name, you cause
      the DHCP server to ignore any host-name specified by this
      client, and, instead, use this client-entry attribute. The
      actual value of the hostname option in the client's DHCP
      packet is ignored. You can use any valid DNS name. You
      cannot use underscores (_)in the hostname.
  2.  A string that starts with an at (@) sign. Network Registrar
      uses this form of hostname value to signal the following
      special handling:
      @host-name-option
         Causes the server to use whatever hostname option the
         client sent. This is the default behavior if there is no
         entry for hostname in either the client or client-class.
      @no-host-name-option
         Causes the server to drop the hostname option that the
         client sent, and not replace it. If you have disabled DNS
         name synthesis, then the client will have no name placed
         into DNS.
      @use-macaddress
         Causes the server to synthesize a hostname for the
         client that is derived from its MAC address, and is
```

thus unique. This token is used to ensure that a
client has a valid name in DNS.
This feature is maintained for compatibility with earlier versions.
Additional options for hostname synthesis are provided on the
DNSUpdateConfig object referenced by the policy hierarchy.

Returns:

possible object is JAXBElement<String>

setHostName

public void setHostName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the hostName property.

Parameters:

value - allowed object is JAXBElement<String>

getName

public java.lang.String getName()

Gets the value of the name property.

Network Registrar Type: AT_STRING
Required. Unique.

Provides the name of the client.

Returns:

possible object is String

setName

public void setName(java.lang.String value)

Sets the value of the name property.

Parameters:

value - allowed object is String

getOverLimitClientClassName

public javax.xml.bind.JAXBElement<java.lang.String> getOverLimitClientClassName()

Gets the value of the overLimitClientClassName property.

Network Registrar Type: AT_STRING

Identifies which client-class to use if this client is over the
limit allowed for the number of simultaneous active leases with

a common limitation-id.

Returns:

possible object is JAXBElement<String>

---

setOverLimitClientClassName

public void setOverLimitClientClassName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the overLimitClientClassName property.

Parameters:

value - allowed object is JAXBElement<String>

---

getOverrideVpn

public javax.xml.bind.JAXBElement<java.lang.String> getOverrideVpn()

Gets the value of the overrideVpn property.

Network Registrar Type: AT_NAMEREF

Names the VPN to assign to clients, no matter what values
 clients present as VPN-IDs or vrf-names.

Returns:

possible object is JAXBElement<String>

---

setOverrideVpn

public void setOverrideVpn(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the overrideVpn property.

Parameters:

value - allowed object is JAXBElement<String>

---

getPolicyName

public javax.xml.bind.JAXBElement<java.lang.String> getPolicyName()

Gets the value of the policyName property.

Network Registrar Type: AT_NAMEREF

Identifies the policy to add to Network Registrar's DHCP policy
 search list for this client.

Returns:

possible object is JAXBElement<String>

setPolicyName

public void setPolicyName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the policyName property.

Parameters:

value - allowed object is JAXBElement<String>

getReservedAddresses

public javax.xml.bind.JAXBElement<StringArray> getReservedAddresses()

Gets the value of the reservedAddresses property.

Network Registrar Type: AT_NLIST(AT_IPADDR)

Specifies the list of addresses reserved for the client. The
 first available address to match a usable Scope (which must
 have restrict-to-reservations enabled) will be assigned
 to the client.

Returns:

possible object is JAXBElement<StringArray>

setReservedAddresses

public void setReservedAddresses(javax.xml.bind.JAXBElement<StringArray> value)

Sets the value of the reservedAddresses property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getReservedIp6Addresses

public javax.xml.bind.JAXBElement<StringArray> getReservedIp6Addresses()

Gets the value of the reservedIp6Addresses property.

Network Registrar Type: AT_NLIST(AT_IP6ADDR)

Specifies the list of addresses reserved for the client. All
 available addresses to match a usable Prefix (which must have
 restrict-to-reservations enabled) will be assigned to
 the client.

Returns:

possible object is JAXBElement<StringArray>

setReservedIp6Addresses

public void setReservedIp6Addresses(javax.xml.bind.JAXBElement<StringArray> value)

Sets the value of the reservedIp6Addresses property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getReservedPrefixes

public javax.xml.bind.JAXBElement<StringArray> getReservedPrefixes()

Gets the value of the reservedPrefixes property.

Network Registrar Type: AT_NLIST(AT_PREFIX)

```
Specifies the list of prefixes reserved for the client. All
 available prefixes to match a usable Prefix (which must have
 restrict-to-reservations enabled) will be assigned to
 the client.
```

Returns:

possible object is JAXBElement<StringArray>

setReservedPrefixes

public void setReservedPrefixes(javax.xml.bind.JAXBElement<StringArray> value)

Sets the value of the reservedPrefixes property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getSelectionCriteria

public javax.xml.bind.JAXBElement<StringArray> getSelectionCriteria()

Gets the value of the selectionCriteria property.

Network Registrar Type: AT_ARRAY(AT_STRING)

```
Lists selection tags for this client. All the criteria in this
 list must appear in the scope/prefix selection tags for a
 scope/prefix to be considered acceptable to this client.
```

Returns:

possible object is JAXBElement<StringArray>

setSelectionCriteria

```
public void setSelectionCriteria(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the selectionCriteria property.

Parameters:

value - allowed object is JAXBElement<StringArray>

---

getTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()
```

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT
Immutable.
Default value: 0

```
Identifies the tenant owner of this object.
```

Returns:

possible object is JAXBElement<String>

---

setTenantId

```
public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tenantId property.

Parameters:

value - allowed object is JAXBElement<String>

---

getUnauthenticatedClientClassName

```
public javax.xml.bind.JAXBElement<java.lang.String> getUnauthenticatedClientClassName()
```

Gets the value of the unauthenticatedClientClassName property.

Network Registrar Type: AT_STRING

```
Identifies the client-class to use if this client is no longer
 authenticated.
```

Returns:

possible object is JAXBElement<String>

---

setUnauthenticatedClientClassName

```
public void setUnauthenticatedClientClassName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the unauthenticatedClientClassName property.

getUserDefined

public javax.xml.bind.JAXBElement<java.lang.String> getUserDefined()

Gets the value of the userDefined property.

Network Registrar Type: AT_STRING

```
Contains an opaque user-defined string that can be set and
 queried. This attribute has no effect on the operation of the
 DHCP server.
```

Returns:

possible object is JAXBElement<String>

setUserDefined

public void setUserDefined(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the userDefined property.

Parameters:

value - allowed object is JAXBElement<String>

getUserid

public javax.xml.bind.JAXBElement<java.lang.String> getUserid()

Gets the value of the userid property.

Network Registrar Type: AT_STRING

```
Contains the username owning the device. This attribute has no
 effect on the operation of the DHCP server.
```

Returns:

possible object is JAXBElement<String>

setUserid

public void setUserid(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the userid property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class ClientEntryArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.ClientEntryArray

---

public class **ClientEntryArray**
extends ClassBaseArray

Java class for ClientEntryArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="ClientEntryArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
ClientEntryArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

ClientEntryArray

public ClientEntryArray()

Package com.cisco.cnr.ws.xsd

Class CnrSoapAuth

java.lang.Object
    com.cisco.cnr.ws.xsd.CnrSoapAuth

---

public class **CnrSoapAuth**
extends java.lang.Object

Java class for CnrSoapAuth complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CnrSoapAuth">
  <complexContent>
    <restriction base="{http://www.w3.org/2001/XMLSchema}anyType">
      <sequence>
        <element name="username" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="password" type="{http://www.w3.org/2001/XMLSchema}string"/>
      </sequence>
    </restriction>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
CnrSoapAuth()	

Method Summary

All Methods   **Instance Methods**   **Concrete Methods**

Modifier and Type	Method	Description
java.lang.String	**getPassword**()	Gets the value of the password

		property.
java.lang.String **getUsername**()		Gets the value of the username property.
void	**setPassword**(java.lang.String value)	Sets the value of the password property.
void	**setUsername**(java.lang.String value)	Sets the value of the username property.

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

---

Constructor Detail

CnrSoapAuth

public CnrSoapAuth()

Method Detail

getUsername

public java.lang.String getUsername()

Gets the value of the username property.

Returns:
possible object is String

setUsername

public void setUsername(java.lang.String value)

Sets the value of the username property.

Parameters:

value - allowed object is `String`

getPassword

```
public java.lang.String getPassword()
```

Gets the value of the password property.

Returns:

possible object is `String`

setPassword

```
public void setPassword(java.lang.String value)
```

Sets the value of the password property.

Parameters:

value - allowed object is `String`

Package com.cisco.cnr.ws.xsd

Class CurrentPrefixUtilization

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

```
public class CurrentPrefixUtilization
extends ClassBase
```

The Network Registrar CurrentPrefixUtilization class.

Reports detailed address utilization information from a single DHCP prefix, or for all DHCP prefixes contained in a parent prefix or link.

Java class for CurrentPrefixUtilization complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CurrentPrefixUtilization">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="activeDynamic" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="aggregationLevel" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="available" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clusterId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="deactivated" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dhcpType" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="expired" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="historyList" type="{http://ws.cnr.cisco.com/xsd}CurrentPrefixUtilizationArray" minOccurs="0"/>
        <element name="leased" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="leasedDeactivated" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="linkName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="maxPdBalancingLength" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="offered" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="otherAvailable" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="owner" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pendingAvailable" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pendingDelete" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="prefix" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="prefixCount" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="prefixDeactivated" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="prefixDeactivatedCount" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="prefixName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="prefixRange" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="prefixesAvailable" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="prefixesInTransition" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="prefixesInUse" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="prefixesOtherAvailable" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="region" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="reservedActive" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="reservedInactive" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="reservedLeasedDeactivated" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="reservedUnavail" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
```

```
        <element name="revoked" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="selectionTags" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="timestamp" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="totalReserved" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="unavail" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="vpnId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
CurrentPrefixUtilization()	

Method Summary

[All Methods] [Instance Methods] [Concrete Methods]

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getActiveDynamic**()	Gets the value of the activeDynamic property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAggregationLevel**()	Gets the value of the aggregationLevel property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAvailable**()	Gets the value of the available property.
javax.xml.bind.JAXBElement<java.lang.String>	**getClusterId**()	Gets the value of the clusterId property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDeactivated**()	Gets the value of the deactivated property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDhcpType**()	Gets the value of the dhcpType property.
javax.xml.bind.JAXBElement<java.lang.String>	**getExpired**()	Gets the value of the expired property.
javax.xml.bind.JAXBElement<**CurrentPrefixUtilizationArray**>	**getHistoryList**()	Gets the value of the historyList property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLeased**()	Gets the value of the leased property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLeasedDeactivated**()	Gets the value of the leasedDeactivated property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLinkName**()	

		Gets the value of the linkName property.
javax.xml.bind.JAXBElement<java.lang.String>	**getMaxPdBalancingLength**()	Gets the value of the maxPdBalancingLength property.
javax.xml.bind.JAXBElement<java.lang.String>	**getOffered**()	Gets the value of the offered property.
javax.xml.bind.JAXBElement<java.lang.String>	**getOtherAvailable**()	Gets the value of the otherAvailable property.
javax.xml.bind.JAXBElement<java.lang.String>	**getOwner**()	Gets the value of the owner property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPendingAvailable**()	Gets the value of the pendingAvailable property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPendingDelete**()	Gets the value of the pendingDelete property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPrefix**()	Gets the value of the prefix property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPrefixCount**()	Gets the value of the prefixCount property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPrefixDeactivated**()	Gets the value of the prefixDeactivated property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPrefixDeactivatedCount**()	Gets the value of the prefixDeactivatedCount property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPrefixesAvailable**()	Gets the value of the prefixesAvailable property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPrefixesInTransition**()	Gets the value of the prefixesInTransition property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPrefixesInUse**()	Gets the value of the prefixesInUse property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPrefixesOtherAvailable**()	Gets the value of the prefixesOtherAvailable property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPrefixName**()	Gets the value of the prefixName property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPrefixRange**()	Gets the value of the prefixRange property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRegion**()	Gets the value of the region property.
javax.xml.bind.JAXBElement<java.lang.String>	**getReservedActive**()	Gets the value of the reservedActive property.
javax.xml.bind.JAXBElement<java.lang.String>	**getReservedInactive**()	Gets the value of the reservedInactive property.

javax.xml.bind.JAXBElement<java.lang.String>	**getReservedLeasedDeactivated**()	Gets the value of the reservedLeasedDeactivated property.
javax.xml.bind.JAXBElement<java.lang.String>	**getReservedUnavail**()	Gets the value of the reservedUnavail property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRevoked**()	Gets the value of the revoked property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSelectionTags**()	Gets the value of the selectionTags property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTenantId**()	Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTimestamp**()	Gets the value of the timestamp property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTotalReserved**()	Gets the value of the totalReserved property.
javax.xml.bind.JAXBElement<java.lang.String>	**getUnavail**()	Gets the value of the unavail property.
javax.xml.bind.JAXBElement<java.lang.String>	**getVpnId**()	Gets the value of the vpnId property.
void	**setActiveDynamic**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the activeDynamic property.
void	**setAggregationLevel**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the aggregationLevel property.
void	**setAvailable**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the available property.
void	**setClusterId**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the clusterId property.
void	**setDeactivated**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the deactivated property.
void	**setDhcpType**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the dhcpType property.
void	**setExpired**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the expired property.
void	**setHistoryList**(javax.xml.bind.JAXBElement<**CurrentPrefixUtilizationArray**> value)	Sets the value of the historyList property.
void	**setLeased**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the leased property.
void	**setLeasedDeactivated**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the leasedDeactivated property.
void	**setLinkName**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the linkName property.
void	**setMaxPdBalancingLength**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the maxPdBalancingLength

		property.
void	**[setOffered](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the offered property.
void	**[setOtherAvailable](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the otherAvailable property.
void	**[setOwner](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the owner property.
void	**[setPendingAvailable](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the pendingAvailable property.
void	**[setPendingDelete](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the pendingDelete property.
void	**[setPrefix](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the prefix property.
void	**[setPrefixCount](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the prefixCount property.
void	**[setPrefixDeactivated](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the prefixDeactivated property.
void	**[setPrefixDeactivatedCount](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the prefixDeactivatedCount property.
void	**[setPrefixesAvailable](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the prefixesAvailable property.
void	**[setPrefixesInTransition](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the prefixesInTransition property.
void	**[setPrefixesInUse](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the prefixesInUse property.
void	**[setPrefixesOtherAvailable](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the prefixesOtherAvailable property.
void	**[setPrefixName](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the prefixName property.
void	**[setPrefixRange](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the prefixRange property.
void	**[setRegion](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the region property.
void	**[setReservedActive](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the reservedActive property.
void	**[setReservedInactive](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the reservedInactive property.
void	**[setReservedLeasedDeactivated](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the reservedLeasedDeactivated property.
void	**[setReservedUnavail](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the

			reservedUnavail property.
void	[setRevoked](javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the revoked property.
void	[setSelectionTags](javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the selectionTags property.
void	[setTenantId](javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the tenantId property.
void	[setTimestamp](javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the timestamp property.
void	[setTotalReserved](javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the totalReserved property.
void	[setUnavail](javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the unavail property.
void	[setVpnId](javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the vpnId property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CurrentPrefixUtilization

public CurrentPrefixUtilization()

Method Detail

getActiveDynamic

public javax.xml.bind.JAXBElement<java.lang.String> getActiveDynamic()

Gets the value of the activeDynamic property.

Network Registrar Type: AT_INT

Reports the total number of dynamic leases in this prefix that are
 actively in use. A lease is defined as active if it is in the

leased, offered, released, expired, or revoked state.

Returns:

possible object is JAXBElement<String>

---

setActiveDynamic

public void setActiveDynamic(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the activeDynamic property.

Parameters:

value - allowed object is JAXBElement<String>

---

getAggregationLevel

public javax.xml.bind.JAXBElement<java.lang.String> getAggregationLevel()

Gets the value of the aggregationLevel property.

Network Registrar Type: AT_ENUMINT
Valid values: prefix-level, parent-prefix-level, link-level, totals

```
Indicates the granularity of this utilization data. The prefix-level
 is the most detailed data available from the DHCP server. Aggregated
 counters are reported at the parent-prefix-level or link-level for
 each dhcp-type. These are the sum of prefix-level counters of a given
 type within the parent prefix address or link.
```

Returns:

possible object is JAXBElement<String>

---

setAggregationLevel

public void setAggregationLevel(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the aggregationLevel property.

Parameters:

value - allowed object is JAXBElement<String>

---

getAvailable

public javax.xml.bind.JAXBElement<java.lang.String> getAvailable()

Gets the value of the available property.

Network Registrar Type: AT_INT

```
Reports the number of prefix delegation leases available to any
 client on this server. This is the count of the number of lease
 objects, not the number of prefixes of a specific prefix-length.
```

Returns:

possible object is JAXBElement<String>

setAvailable

public void setAvailable(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the available property.

Parameters:

value - allowed object is JAXBElement<String>

getClusterId

public javax.xml.bind.JAXBElement<java.lang.String> getClusterId()

Gets the value of the clusterId property.

Network Registrar Type: AT_SHORT

```
Identifies the local cluster that reported this utilization data.
```

Returns:

possible object is JAXBElement<String>

setClusterId

public void setClusterId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the clusterId property.

Parameters:

value - allowed object is JAXBElement<String>

getDeactivated

public javax.xml.bind.JAXBElement<java.lang.String> getDeactivated()

Gets the value of the deactivated property.

Network Registrar Type: AT_INT

```
Reports the number of leases in this prefix, including
 both regular leases and reservation leases, that an
 administrator has deactivated.
```

Returns:

possible object is JAXBElement<String>

setDeactivated

`public void setDeactivated(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the deactivated property.

Parameters:

value - allowed object is JAXBElement<String>

getDhcpType

`public javax.xml.bind.JAXBElement<java.lang.String> getDhcpType()`

Gets the value of the dhcpType property.

Network Registrar Type: AT_ENUMINT
Default value: dhcp
Valid values: stateless, dhcp, prefix-delegation, infrastructure

```
Reports the DHCP address assignment type associated with the prefix
 for which this utilization data applies:
   stateless          Prefix is used only for stateless
                      option configuration.
   dhcp               Prefix is used for stateful address
                      assignment.
   prefix-delegation  Prefix is used for prefix-delegation.
   infrastructure     Prefix is used to map a client address to
                      a link, and does not have an address pool.
```

Returns:

possible object is JAXBElement<String>

setDhcpType

`public void setDhcpType(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the dhcpType property.

Parameters:

value - allowed object is JAXBElement<String>

getExpired

`public javax.xml.bind.JAXBElement<java.lang.String> getExpired()`

Gets the value of the expired property.

Network Registrar Type: AT_INT

```
Reports the number of dynamic leases (leases that are not reserved)
 in this prefix that are past their lease expiration time, but not
 yet available for other DHCP clients. An expired (or released)
 lease will become available after the policy grace-period has elapsed.
```

Returns:

possible object is JAXBElement<String>

setExpired

public void setExpired(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the expired property.

Parameters:

value - allowed object is JAXBElement<String>

getHistoryList

public javax.xml.bind.JAXBElement<CurrentPrefixUtilizationArray> getHistoryList()

Gets the value of the historyList property.

Network Registrar Type: AT_NLIST(AT_OBJ(CurrentPrefixUtilization))

```
Provides a list of prior timestamp values for this address.
 This transient attribute is only set when a summary query
 is requested for a specified time range.
```

Returns:

possible object is JAXBElement<CurrentPrefixUtilizationArray>

setHistoryList

public void setHistoryList(javax.xml.bind.JAXBElement<CurrentPrefixUtilizationArray> value)

Sets the value of the historyList property.

Parameters:

value - allowed object is JAXBElement<CurrentPrefixUtilizationArray>

getLeased

public javax.xml.bind.JAXBElement<java.lang.String> getLeased()

Gets the value of the leased property.

Network Registrar Type: AT_INT

```
Reports the number of dynamic leases (leases that are not reserved)
 in this prefix that are leased to DHCP clients.
```

Returns:

possible object is JAXBElement<String>

setLeased

public void setLeased(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the leased property.

Parameters:

value - allowed object is JAXBElement<String>

getLeasedDeactivated

public javax.xml.bind.JAXBElement<java.lang.String> getLeasedDeactivated()

Gets the value of the leasedDeactivated property.

Network Registrar Type: AT_INT

```
Reports the number of dynamic leases (leases that are not reserved) in
 this prefix that are currently leased by DHCP clients, but have also
 been deactivated by an administrator.
```

Returns:

possible object is JAXBElement<String>

setLeasedDeactivated

public void setLeasedDeactivated(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the leasedDeactivated property.

Parameters:

value - allowed object is JAXBElement<String>

getLinkName

public javax.xml.bind.JAXBElement<java.lang.String> getLinkName()

Gets the value of the linkName property.

Network Registrar Type: AT_STRING

```
Identifies the link for this prefix-level utilization data.
```

Returns:

possible object is JAXBElement<String>

setLinkName

public void setLinkName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the linkName property.

Parameters:

value - allowed object is JAXBElement<String>

---

getMaxPdBalancingLength

public javax.xml.bind.JAXBElement<java.lang.String> getMaxPdBalancingLength()

Gets the value of the maxPdBalancingLength property.

Network Registrar Type: AT_INT

```
Reports the prefix length used for counting the prefix
 delegation leases.
 See the Prefix max-pd-balancing-length attribute.
```

Returns:

possible object is JAXBElement<String>

---

setMaxPdBalancingLength

public void setMaxPdBalancingLength(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the maxPdBalancingLength property.

Parameters:

value - allowed object is JAXBElement<String>

---

getOffered

public javax.xml.bind.JAXBElement<java.lang.String> getOffered()

Gets the value of the offered property.

Network Registrar Type: AT_INT

```
Reports the number of dynamic leases (leases that are not reserved)
 in this prefix that are currently offered to a client, but not
 yet acknowledged as leased.
```

Returns:

possible object is JAXBElement<String>

---

setOffered

public void setOffered(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the offered property.

Parameters:

value - allowed object is JAXBElement<String>

getOtherAvailable

public javax.xml.bind.JAXBElement<java.lang.String> getOtherAvailable()

Gets the value of the otherAvailable property.

Network Registrar Type: AT_INT

```
Reports the number of prefix delegation leases that this server
 believes the partner has available to any client. This is the count
 of the number of lease objects, not the number of prefixes of a
 specific prefix-length.
```

Returns:

possible object is JAXBElement<String>

setOtherAvailable

public void setOtherAvailable(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the otherAvailable property.

Parameters:

value - allowed object is JAXBElement<String>

getOwner

public javax.xml.bind.JAXBElement<java.lang.String> getOwner()

Gets the value of the owner property.

Network Registrar Type: AT_NAMEREF

```
Identifies the owner associated with this prefix or link.
```

Returns:

possible object is JAXBElement<String>

setOwner

public void setOwner(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the owner property.

Parameters:

value - allowed object is JAXBElement<String>

getPendingAvailable

public javax.xml.bind.JAXBElement<java.lang.String> getPendingAvailable()

Gets the value of the pendingAvailable property.

Network Registrar Type: AT_INT

```
Reports the number of leases that are in the pending-available state.
 Leases in this state are waiting for acknowledgement from the
 failover partner that it has not reissued the lease. Leases may
 remain in this state for an extended period if the server is in
 communications-interrupted mode.
```

Returns:

possible object is JAXBElement<String>

---

setPendingAvailable

public void setPendingAvailable(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the pendingAvailable property.

Parameters:

value - allowed object is JAXBElement<String>

---

getPendingDelete

public javax.xml.bind.JAXBElement<java.lang.String> getPendingDelete()

Gets the value of the pendingDelete property.

Network Registrar Type: AT_INT

```
Reports the number of leases that are in the pending-delete state.
 Leases in this state are waiting for acknowledgement from the
 failover partner that it has not reissued the lease. Leases may
 remain in this state for an extended period if the server is in
 communications-interrupted mode.
```

Returns:

possible object is JAXBElement<String>

---

setPendingDelete

public void setPendingDelete(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the pendingDelete property.

Parameters:

value - allowed object is JAXBElement<String>

---

getPrefix

public javax.xml.bind.JAXBElement<java.lang.String> getPrefix()

Gets the value of the prefix property.

Network Registrar Type: AT_PREFIX

Identifies the prefix (network number and mask) for which this
 utilization data applies.

Returns:

possible object is JAXBElement<String>

---

setPrefix

public void setPrefix(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the prefix property.

Parameters:

value - allowed object is JAXBElement<String>

---

getPrefixCount

public javax.xml.bind.JAXBElement<java.lang.String> getPrefixCount()

Gets the value of the prefixCount property.

Network Registrar Type: AT_INT

Indicates the number of prefixes of this dhcp-type for
 parent-prefix-level or link counters.

Returns:

possible object is JAXBElement<String>

---

setPrefixCount

public void setPrefixCount(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the prefixCount property.

Parameters:

value - allowed object is JAXBElement<String>

---

getPrefixDeactivated

public javax.xml.bind.JAXBElement<java.lang.String> getPrefixDeactivated()

Gets the value of the prefixDeactivated property.

Network Registrar Type: AT_BOOL
Default value: false

Reports the prefix-level counters, indicates whether the prefix

has been deactivated.

Returns:

possible object is JAXBElement<String>

---

setPrefixDeactivated

public void setPrefixDeactivated(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the prefixDeactivated property.

Parameters:

value - allowed object is JAXBElement<String>

---

getPrefixDeactivatedCount

public javax.xml.bind.JAXBElement<java.lang.String> getPrefixDeactivatedCount()

Gets the value of the prefixDeactivatedCount property.

Network Registrar Type: AT_INT

Indicates the number of prefixes of this dhcp-type that are
 prefix-deactivated for parent-prefix-level or link counters.

Returns:

possible object is JAXBElement<String>

---

setPrefixDeactivatedCount

public void setPrefixDeactivatedCount(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the prefixDeactivatedCount property.

Parameters:

value - allowed object is JAXBElement<String>

---

getPrefixName

public javax.xml.bind.JAXBElement<java.lang.String> getPrefixName()

Gets the value of the prefixName property.

Network Registrar Type: AT_STRING

Identifies the name of the prefix for which this prefix level
 utilization data applies.

Returns:

possible object is JAXBElement<String>

setPrefixName

public void setPrefixName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the prefixName property.

Parameters:
value - allowed object is JAXBElement<String>

getPrefixRange

public javax.xml.bind.JAXBElement<java.lang.String> getPrefixRange()

Gets the value of the prefixRange property.

Network Registrar Type: AT_PREFIX

```
Indicates the range of the prefix for which this data applies
 for prefix level utilization data.
```

Returns:
possible object is JAXBElement<String>

setPrefixRange

public void setPrefixRange(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the prefixRange property.

Parameters:
value - allowed object is JAXBElement<String>

getPrefixesAvailable

public javax.xml.bind.JAXBElement<java.lang.String> getPrefixesAvailable()

Gets the value of the prefixesAvailable property.

Network Registrar Type: AT_INT

```
Reports the number of prefixes, of the max-pd-balancing-length prefix
 length, available to any client on this server.
 This provides a count the number of prefixes of a particular
 length (the max-pd-balancing-length attribute) that are available
 for delegation by this server. It is not a count of the number of
 lease objects.
```

Returns:
possible object is JAXBElement<String>

setPrefixesAvailable

public void setPrefixesAvailable(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the prefixesAvailable property.

Parameters:

value - allowed object is JAXBElement<String>

getPrefixesInTransition

public javax.xml.bind.JAXBElement<java.lang.String> getPrefixesInTransition()

Gets the value of the prefixesInTransition property.

Network Registrar Type: AT_INT

```
Reports the number of prefixes, of the max-pd-balancing-length prefix
 length, in transition between the failover partners. These are
 available or other-available leases being moved between the
 partners to rebalance the prefix.
 This provides a count the number of prefixes of a particular
 length (the max-pd-balancing-length attribute) that are in
 transition between the partners. It is not a count of the number
 of lease objects.
```

Returns:

possible object is JAXBElement<String>

setPrefixesInTransition

public void setPrefixesInTransition(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the prefixesInTransition property.

Parameters:

value - allowed object is JAXBElement<String>

getPrefixesInUse

public javax.xml.bind.JAXBElement<java.lang.String> getPrefixesInUse()

Gets the value of the prefixesInUse property.

Network Registrar Type: AT_INT

```
Reports the number of prefixes, of the max-pd-balancing-length
 prefix length, that are in use.
 This is a calculated approximation determined by subtracting
 the prefixes-available, prefixes-other-available, and
 prefixes-in-transition from the prefix range.
```

Returns:

possible object is JAXBElement<String>

setPrefixesInUse

public void setPrefixesInUse(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the prefixesInUse property.

Parameters:

value - allowed object is JAXBElement<String>

getPrefixesOtherAvailable

public javax.xml.bind.JAXBElement<java.lang.String> getPrefixesOtherAvailable()

Gets the value of the prefixesOtherAvailable property.

Network Registrar Type: AT_INT

```
Reports the number of prefixes, of the max-pd-balancing-length prefix
 length, available to any client on the failover partner.
 This provides a count the number of prefixes of a particular
 length (the max-pd-balancing-length attribute) that are available
 for delegation by the partner. It is not a count of the number of
 lease objects.
```

Returns:

possible object is JAXBElement<String>

setPrefixesOtherAvailable

public void setPrefixesOtherAvailable(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the prefixesOtherAvailable property.

Parameters:

value - allowed object is JAXBElement<String>

getRegion

public javax.xml.bind.JAXBElement<java.lang.String> getRegion()

Gets the value of the region property.

Network Registrar Type: AT_NAMEREF

```
Identifies the region associated with this prefix or link.
```

Returns:

possible object is JAXBElement<String>

setRegion

```
public void setRegion(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the region property.

Parameters:

value - allowed object is JAXBElement<String>

---

getReservedActive

```
public javax.xml.bind.JAXBElement<java.lang.String> getReservedActive()
```

Gets the value of the reservedActive property.

Network Registrar Type: AT_INT

```
Reports the number of reserved leases in this prefix
 that are actively being used by their assigned DHCP clients.
```

Returns:

possible object is JAXBElement<String>

---

setReservedActive

```
public void setReservedActive(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the reservedActive property.

Parameters:

value - allowed object is JAXBElement<String>

---

getReservedInactive

```
public javax.xml.bind.JAXBElement<java.lang.String> getReservedInactive()
```

Gets the value of the reservedInactive property.

Network Registrar Type: AT_INT

```
Reports the number of reserved leases in this prefix
 that are at present not used by their assigned DHCP clients.
```

Returns:

possible object is JAXBElement<String>

---

setReservedInactive

```
public void setReservedInactive(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the reservedInactive property.

Parameters:

value - allowed object is JAXBElement<String>

getReservedLeasedDeactivated

public javax.xml.bind.JAXBElement<java.lang.String> getReservedLeasedDeactivated()

Gets the value of the reservedLeasedDeactivated property.

Network Registrar Type: AT_INT

```
Reports the number of reserved leases in this prefix
 that are currently leased by their assigned DHCP clients,
 but have also been deactivated by an administrator.
```

Returns:

possible object is JAXBElement<String>

setReservedLeasedDeactivated

public void setReservedLeasedDeactivated(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the reservedLeasedDeactivated property.

Parameters:

value - allowed object is JAXBElement<String>

getReservedUnavail

public javax.xml.bind.JAXBElement<java.lang.String> getReservedUnavail()

Gets the value of the reservedUnavail property.

Network Registrar Type: AT_INT

```
Reports the number of reserved leases in this prefix
 that have been marked unavailable. A lease will be marked
 unavailable if the server has detected an address conflict.
 Leases in this state indicate there are configuration errors
 in the network that need to be corrected.
```

Returns:

possible object is JAXBElement<String>

setReservedUnavail

public void setReservedUnavail(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the reservedUnavail property.

Parameters:

value - allowed object is JAXBElement<String>

getRevoked

public javax.xml.bind.JAXBElement<java.lang.String> getRevoked()

Gets the value of the revoked property.

Network Registrar Type: AT_INT

```
Reports the number of dynamic leases (leases that are not reserved) in
 this prefix that are no longer usable by the client, but that may
 still be in use.
```

Returns:

possible object is JAXBElement<String>

setRevoked

public void setRevoked(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the revoked property.

Parameters:

value - allowed object is JAXBElement<String>

getSelectionTags

public javax.xml.bind.JAXBElement<java.lang.String> getSelectionTags()

Gets the value of the selectionTags property.

Network Registrar Type: AT_STRING

```
Reports the comma-separated list of selection tags associated
 with prefix-level utilization data.
```

Returns:

possible object is JAXBElement<String>

setSelectionTags

public void setSelectionTags(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the selectionTags property.

Parameters:

value - allowed object is JAXBElement<String>

getTenantId

public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT
Default value: 0

Identifies the tenant owner of this prefix.

Returns:
possible object is JAXBElement<String>

---

setTenantId

public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tenantId property.

Parameters:
value - allowed object is JAXBElement<String>

---

getTimestamp

public javax.xml.bind.JAXBElement<java.lang.String> getTimestamp()

Gets the value of the timestamp property.

Network Registrar Type: AT_DATE

Reports the time when this utilization data was collected.

Returns:
possible object is JAXBElement<String>

---

setTimestamp

public void setTimestamp(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the timestamp property.

Parameters:
value - allowed object is JAXBElement<String>

---

getTotalReserved

public javax.xml.bind.JAXBElement<java.lang.String> getTotalReserved()

Gets the value of the totalReserved property.

Network Registrar Type: AT_INT

Reports the total number of reserved leases configured in
 this prefix.

Returns:

possible object is JAXBElement<String>

setTotalReserved

public void setTotalReserved(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the totalReserved property.

Parameters:

value - allowed object is JAXBElement<String>

getUnavail

public javax.xml.bind.JAXBElement<java.lang.String> getUnavail()

Gets the value of the unavail property.

Network Registrar Type: AT_INT

```
Reports the number of dynamic leases (leases that are not reserved) in
 this prefix that are currently marked unavailable. A lease will be
 marked unavailable if it has been declined by the client or the server
 has detected an address conflict. Leases in this state indicate there
 are configuration errors in the network that need to be corrected.
```

Returns:
possible object is JAXBElement<String>

setUnavail

public void setUnavail(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the unavail property.

Parameters:

value - allowed object is JAXBElement<String>

getVpnId

public javax.xml.bind.JAXBElement<java.lang.String> getVpnId()

Gets the value of the vpnId property.

Network Registrar Type: AT_INT
Immutable.
Default value: 0

```
Reports the VPN identifier of the prefix for which this
 utilization data applies.
```

Returns:
possible object is JAXBElement<String>

setVpnId

public void setVpnId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the vpnId property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class CurrentPrefixUtilizationArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.CurrentPrefixUtilizationArray

---

public class **CurrentPrefixUtilizationArray**
extends ClassBaseArray

Java class for CurrentPrefixUtilizationArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CurrentPrefixUtilizationArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
CurrentPrefixUtilizationArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CurrentPrefixUtilizationArray

public CurrentPrefixUtilizationArray()

Package com.cisco.cnr.ws.xsd

Class CurrentUtilization

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.CurrentUtilization

```
public class CurrentUtilization
extends ClassBase
```

The Network Registrar CurrentUtilization class.

Detailed address utilization information from a single dhcp scope, or an entire subnet or address block.

Java class for CurrentUtilization complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CurrentUtilization">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="activeDynamic" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="aggregationLevel" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="avail" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clusterId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="deactivated" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="expired" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="failoverRole" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="failoverState" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="freeDynamic" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="historyList" type="{http://ws.cnr.cisco.com/xsd}CurrentUtilizationArray" minOccurs="0"/>
        <element name="leased" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="leasedDeactivated" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="offered" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="otherAvail" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="owner" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pendAvail" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="primarySubnet" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="region" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="reservedActive" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="reservedInactive" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="reservedLeasedDeactivated" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="reservedUnavail" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="scopeDeactivated" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="scopeName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="selectionTags" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="subnet" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="timestamp" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="totalDynamic" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="totalReserved" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
```

```
            <element name="unavail" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="vpnId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
          </sequence>
        </extension>
      </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
CurrentUtilization()	

Method Summary

[All Methods] [Instance Methods] [Concrete Methods]

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getActiveDynamic**()	Gets the value of the activeDynamic property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAggregationLevel**()	Gets the value of the aggregationLevel property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAvail**()	Gets the value of the avail property.
javax.xml.bind.JAXBElement<java.lang.String>	**getClusterId**()	Gets the value of the clusterId property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDeactivated**()	Gets the value of the deactivated property.
javax.xml.bind.JAXBElement<java.lang.String>	**getExpired**()	Gets the value of the expired property.
javax.xml.bind.JAXBElement<java.lang.String>	**getFailoverRole**()	Gets the value of the failoverRole property.
javax.xml.bind.JAXBElement<java.lang.String>	**getFailoverState**()	Gets the value of the failoverState property.
javax.xml.bind.JAXBElement<java.lang.String>	**getFreeDynamic**()	Gets the value of the freeDynamic property.
javax.xml.bind.JAXBElement<**CurrentUtilizationArray**>	**getHistoryList**()	Gets the value of the historyList property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLeased**()	Gets the value of the leased property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLeasedDeactivated**()	Gets the value of the

		leasedDeactivated property.
javax.xml.bind.JAXBElement<java.lang.String>	[**getOffered**()](#)	Gets the value of the offered property.
javax.xml.bind.JAXBElement<java.lang.String>	[**getOtherAvail**()](#)	Gets the value of the otherAvail property.
javax.xml.bind.JAXBElement<java.lang.String>	[**getOwner**()](#)	Gets the value of the owner property.
javax.xml.bind.JAXBElement<java.lang.String>	[**getPendAvail**()](#)	Gets the value of the pendAvail property.
javax.xml.bind.JAXBElement<java.lang.String>	[**getPrimarySubnet**()](#)	Gets the value of the primarySubnet property.
javax.xml.bind.JAXBElement<java.lang.String>	[**getRegion**()](#)	Gets the value of the region property.
javax.xml.bind.JAXBElement<java.lang.String>	[**getReservedActive**()](#)	Gets the value of the reservedActive property.
javax.xml.bind.JAXBElement<java.lang.String>	[**getReservedInactive**()](#)	Gets the value of the reservedInactive property.
javax.xml.bind.JAXBElement<java.lang.String>	[**getReservedLeasedDeactivated**()](#)	Gets the value of the reservedLeasedDeactivated property.
javax.xml.bind.JAXBElement<java.lang.String>	[**getReservedUnavail**()](#)	Gets the value of the reservedUnavail property.
javax.xml.bind.JAXBElement<java.lang.String>	[**getScopeDeactivated**()](#)	Gets the value of the scopeDeactivated property.
javax.xml.bind.JAXBElement<java.lang.String>	[**getScopeName**()](#)	Gets the value of the scopeName property.
javax.xml.bind.JAXBElement<java.lang.String>	[**getSelectionTags**()](#)	Gets the value of the selectionTags property.
javax.xml.bind.JAXBElement<java.lang.String>	[**getSubnet**()](#)	Gets the value of the subnet property.
javax.xml.bind.JAXBElement<java.lang.String>	[**getTenantId**()](#)	Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	[**getTimestamp**()](#)	Gets the value of the timestamp property.
javax.xml.bind.JAXBElement<java.lang.String>	[**getTotalDynamic**()](#)	Gets the value of the totalDynamic property.
javax.xml.bind.JAXBElement<java.lang.String>	[**getTotalReserved**()](#)	Gets the value of the totalReserved property.
javax.xml.bind.JAXBElement<java.lang.String>	[**getUnavail**()](#)	Gets the value of the unavail property.
javax.xml.bind.JAXBElement<java.lang.String>	[**getVpnId**()](#)	Gets the value of the vpnId

		property.
void	**setActiveDynamic**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the activeDynamic property.
void	**setAggregationLevel**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the aggregationLevel property.
void	**setAvail**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the avail property.
void	**setClusterId**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the clusterId property.
void	**setDeactivated**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the deactivated property.
void	**setExpired**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the expired property.
void	**setFailoverRole**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the failoverRole property.
void	**setFailoverState**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the failoverState property.
void	**setFreeDynamic**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the freeDynamic property.
void	**setHistoryList**(javax.xml.bind.JAXBElement<**CurrentUtilizationArray**> value)	Sets the value of the historyList property.
void	**setLeased**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the leased property.
void	**setLeasedDeactivated**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the leasedDeactivated property.
void	**setOffered**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the offered property.
void	**setOtherAvail**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the otherAvail property.
void	**setOwner**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the owner property.
void	**setPendAvail**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the pendAvail property.
void	**setPrimarySubnet**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the primarySubnet property.
void	**setRegion**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the region property.
void	**setReservedActive**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the reservedActive property.
void	**setReservedInactive**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the

		reservedInactive property.
void	[**setReservedLeasedDeactivated**](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the reservedLeasedDeactivated property.
void	[**setReservedUnavail**](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the reservedUnavail property.
void	[**setScopeDeactivated**](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the scopeDeactivated property.
void	[**setScopeName**](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the scopeName property.
void	[**setSelectionTags**](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the selectionTags property.
void	[**setSubnet**](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the subnet property.
void	[**setTenantId**](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tenantId property.
void	[**setTimestamp**](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the timestamp property.
void	[**setTotalDynamic**](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the totalDynamic property.
void	[**setTotalReserved**](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the totalReserved property.
void	[**setUnavail**](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the unavail property.
void	[**setVpnId**](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the vpnId property.

Methods inherited from class com.cisco.cnr.ws.xsd.**ClassBase**

[getObjectOid](), [setObjectOid]()

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

---

Constructor Detail

CurrentUtilization

public CurrentUtilization()

Method Detail

getActiveDynamic

`public javax.xml.bind.JAXBElement<java.lang.String> getActiveDynamic()`

Gets the value of the activeDynamic property.

Network Registrar Type: AT_INT

```
Reports the total number of dynamic leases in this scope, subnet,
 address block, or network that are actively in use. A lease is defined
 as active if it is in the leased, offered, released, expired, or
 pending-available state.
```

Returns:

possible object is JAXBElement<String>

setActiveDynamic

`public void setActiveDynamic(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the activeDynamic property.

Parameters:

value - allowed object is JAXBElement<String>

getAggregationLevel

`public javax.xml.bind.JAXBElement<java.lang.String> getAggregationLevel()`

Gets the value of the aggregationLevel property.

Network Registrar Type: AT_ENUMINT
Valid values: scope-level, subnet-level, addr-block-level, network-level, totals

```
Indicates the granularity of this utilization data. The scope-level
 is the most detailed data available from the DHCP server. Aggregated
 counters are reported at the subnet-level and addr-block-level or at
 the network-level. These are the sum of scope-level data in a given
 subnet, address block, or network.
```

Returns:

possible object is JAXBElement<String>

setAggregationLevel

```
public void setAggregationLevel(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the aggregationLevel property.

Parameters:

value - allowed object is JAXBElement<String>

getAvail

```
public javax.xml.bind.JAXBElement<java.lang.String> getAvail()
```

Gets the value of the avail property.

Network Registrar Type: AT_INT

```
Reports the number of dynamic leases (leases that are not reserved)
 in this scope, subnet or address block that are currently available
 to be issued to clients.
```

Returns:

possible object is JAXBElement<String>

setAvail

```
public void setAvail(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the avail property.

Parameters:

value - allowed object is JAXBElement<String>

getClusterId

```
public javax.xml.bind.JAXBElement<java.lang.String> getClusterId()
```

Gets the value of the clusterId property.

Network Registrar Type: AT_SHORT

```
Identifies the local cluster that reported this utilization data.
```

Returns:

possible object is JAXBElement<String>

setClusterId

```
public void setClusterId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clusterId property.

Parameters:

value - allowed object is JAXBElement<String>

---

getDeactivated

```
public javax.xml.bind.JAXBElement<java.lang.String> getDeactivated()
```

Gets the value of the deactivated property.

Network Registrar Type: AT_INT

```
Shows The number of leases in this scope, subnet or address block
 that an administrator has deactivated by an administrator, including
 both regular leases and reservation leases.
```

Returns:

possible object is JAXBElement<String>

---

setDeactivated

```
public void setDeactivated(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the deactivated property.

Parameters:

value - allowed object is JAXBElement<String>

---

getExpired

```
public javax.xml.bind.JAXBElement<java.lang.String> getExpired()
```

Gets the value of the expired property.

Network Registrar Type: AT_INT

```
Reports the number of dynamic leases (leases that are not reserved) in
 this scope, subnet or address block that are past their lease
 expiration time (or in release-grace-period for leases released by
 clients), but not yet available for other DHCP clients. An expired
 (or released) lease will become available after the policy
 grace-period (or release-grace-period) has elapsed.
```

Returns:

possible object is JAXBElement<String>

---

setExpired

```
public void setExpired(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the expired property.

Parameters:

value - allowed object is JAXBElement<String>

---

getFailoverRole

public javax.xml.bind.JAXBElement<java.lang.String> getFailoverRole()

Gets the value of the failoverRole property.

Network Registrar Type: AT_ENUMINT
Default value: none
Valid values: none, main, backup

```
Indicates the failover role (if any) for scope-level counters.
```

Returns:

possible object is JAXBElement<String>

---

setFailoverRole

public void setFailoverRole(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the failoverRole property.

Parameters:

value - allowed object is JAXBElement<String>

---

getFailoverState

public javax.xml.bind.JAXBElement<java.lang.String> getFailoverState()

Gets the value of the failoverState property.

Network Registrar Type: AT_ENUMINT
Default value: none
Valid values: none, startup, normal, communications-interrupted, partner-down, potential-conflict, recover, paused, shutdown, recover-done

```
Indicates the state of the failover relationship (if any)
 for scope-level counters.
```

Returns:

possible object is JAXBElement<String>

---

setFailoverState

public void setFailoverState(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the failoverState property.

Parameters:

value - allowed object is JAXBElement<String>

---

getFreeDynamic

public javax.xml.bind.JAXBElement<java.lang.String> getFreeDynamic()

Gets the value of the freeDynamic property.

Network Registrar Type: AT_INT

```
Reports the number of dynamic leases in this scope, subnet, address
 block, or network that are currently free to be offered to DHCP
 clients. A lease is defined as free if it is in the available or
 other-available state.
```

Returns:

possible object is JAXBElement<String>

---

setFreeDynamic

public void setFreeDynamic(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the freeDynamic property.

Parameters:

value - allowed object is JAXBElement<String>

---

getHistoryList

public javax.xml.bind.JAXBElement<CurrentUtilizationArray> getHistoryList()

Gets the value of the historyList property.

Network Registrar Type: AT_NLIST(AT_OBJ(CurrentUtilization))

```
Provides a list of prior timestamp values for this address.
 This transient attribute is only set when a summary query
 is requested for a specified time range.
```

Returns:

possible object is JAXBElement<CurrentUtilizationArray>

---

setHistoryList

public void setHistoryList(javax.xml.bind.JAXBElement<CurrentUtilizationArray> value)

Sets the value of the historyList property.

Parameters:

value - allowed object is JAXBElement<[CurrentUtilizationArray](#)>

---

getLeased

public javax.xml.bind.JAXBElement<java.lang.String> getLeased()

Gets the value of the leased property.

Network Registrar Type: AT_INT

```
Reports the number of dynamic leases (leases that are not reserved)
 in this scope, subnet, address block, or network that are leased to
 DHCP clients.
```

Returns:

possible object is JAXBElement<String>

---

setLeased

public void setLeased(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the leased property.

Parameters:

value - allowed object is JAXBElement<String>

---

getLeasedDeactivated

public javax.xml.bind.JAXBElement<java.lang.String> getLeasedDeactivated()

Gets the value of the leasedDeactivated property.

Network Registrar Type: AT_INT

```
Reports the number of dynamic leases (leases that are not reserved) in
 this scope, subnet or address block that are currently leased by
 DHCP clients, but have also been deactivated by an administrator.
```

Returns:

possible object is JAXBElement<String>

---

setLeasedDeactivated

public void setLeasedDeactivated(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the leasedDeactivated property.

Parameters:

value - allowed object is JAXBElement<String>

getOffered

`public javax.xml.bind.JAXBElement<java.lang.String> getOffered()`

Gets the value of the offered property.

Network Registrar Type: AT_INT

```
Reports the number of dynamic leases (leases that are not reserved)
 in this scope, subnet or address block that are currently offered
 to a client, but not yet acknowledged as leased.
```

Returns:

possible object is JAXBElement<String>

setOffered

`public void setOffered(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the offered property.

Parameters:

value - allowed object is JAXBElement<String>

getOtherAvail

`public javax.xml.bind.JAXBElement<java.lang.String> getOtherAvail()`

Gets the value of the otherAvail property.

Network Registrar Type: AT_INT

```
Reports the number of dynamic leases (leases that are not reserved) in
 this scope, subnet or address block that are available to be
 issued to clients by the server's failover partner.
```

Returns:

possible object is JAXBElement<String>

setOtherAvail

`public void setOtherAvail(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the otherAvail property.

Parameters:

value - allowed object is JAXBElement<String>

getOwner

public javax.xml.bind.JAXBElement<java.lang.String> getOwner()

Gets the value of the owner property.

Network Registrar Type: AT_NAMEREF

```
Identifies the owner associated with this scope, subnet,
 or address block.
```

Returns:

possible object is JAXBElement<String>

setOwner

public void setOwner(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the owner property.

Parameters:

value - allowed object is JAXBElement<String>

getPendAvail

public javax.xml.bind.JAXBElement<java.lang.String> getPendAvail()

Gets the value of the pendAvail property.

Network Registrar Type: AT_INT

```
Reports the number of dynamic leases (leases that are not reserved) in
 this scope, subnet or address block that are in the pending-available
 state. Leases in this state are waiting for acknowledgement from the
 server's failover partner that it has not reissued the lease. Leases
 may remain in this state for an extended period if a failover pair is
 in communications-interrupted mode.
```

Returns:

possible object is JAXBElement<String>

setPendAvail

public void setPendAvail(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the pendAvail property.

Parameters:

value - allowed object is JAXBElement<String>

getPrimarySubnet

public javax.xml.bind.JAXBElement<java.lang.String> getPrimarySubnet()

Gets the value of the primarySubnet property.

Network Registrar Type: AT_SUBNET

```
Identifies the primary-subnet for this subnet-level or
 scope-level utilization data.
```

Returns:

possible object is JAXBElement<String>

setPrimarySubnet

public void setPrimarySubnet(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the primarySubnet property.

Parameters:

value - allowed object is JAXBElement<String>

getRegion

public javax.xml.bind.JAXBElement<java.lang.String> getRegion()

Gets the value of the region property.

Network Registrar Type: AT_NAMEREF

```
Identifies the region associated with this scope, subnet,
 or address block.
```

Returns:

possible object is JAXBElement<String>

setRegion

public void setRegion(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the region property.

Parameters:

value - allowed object is JAXBElement<String>

getReservedActive

```
public javax.xml.bind.JAXBElement<java.lang.String> getReservedActive()
```

Gets the value of the reservedActive property.

Network Registrar Type: AT_INT

```
Reports the number of reserved leases in this scope, subnet or address
 block that are actively being used by their assigned DHCP clients.
```

Returns:
possible object is JAXBElement<String>

---

setReservedActive

```
public void setReservedActive(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the reservedActive property.

Parameters:
value - allowed object is JAXBElement<String>

---

getReservedInactive

```
public javax.xml.bind.JAXBElement<java.lang.String> getReservedInactive()
```

Gets the value of the reservedInactive property.

Network Registrar Type: AT_INT

```
Reports the number of reserved leases in this scope, subnet or address
 block that are at present not used by their assigned DHCP clients.
```

Returns:
possible object is JAXBElement<String>

---

setReservedInactive

```
public void setReservedInactive(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the reservedInactive property.

Parameters:
value - allowed object is JAXBElement<String>

---

getReservedLeasedDeactivated

```
public javax.xml.bind.JAXBElement<java.lang.String> getReservedLeasedDeactivated()
```

Gets the value of the reservedLeasedDeactivated property.

Network Registrar Type: AT_INT

```
Reports the number of reserved leases in this scope, subnet or address
 block that are currently leased by their assigned DHCP clients,
 but have also been deactivated by an administrator.
```

Returns:

possible object is JAXBElement<String>

---

setReservedLeasedDeactivated

public void setReservedLeasedDeactivated(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the reservedLeasedDeactivated property.

Parameters:

value - allowed object is JAXBElement<String>

---

getReservedUnavail

public javax.xml.bind.JAXBElement<java.lang.String> getReservedUnavail()

Gets the value of the reservedUnavail property.

Network Registrar Type: AT_INT

```
Reports the number of reserved leases in this scope, subnet, address
 block, or network that have been marked unavailable. A lease will be
 marked unavailable if it has been declined by the client or the server
 has detected an address conflict. Leases in this state indicate
 there are configuration errors in the network that need to be
 corrected.
```

Returns:

possible object is JAXBElement<String>

---

setReservedUnavail

public void setReservedUnavail(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the reservedUnavail property.

Parameters:

value - allowed object is JAXBElement<String>

---

getScopeDeactivated

public javax.xml.bind.JAXBElement<java.lang.String> getScopeDeactivated()

Gets the value of the scopeDeactivated property.

Network Registrar Type: AT_BOOL
Default value: false

```
Indicates whether the scope has been deactivated
 for scope-level counters.
```

Returns:

possible object is JAXBElement<String>

---

setScopeDeactivated

public void setScopeDeactivated(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the scopeDeactivated property.

Parameters:

value - allowed object is JAXBElement<String>

---

getScopeName

public javax.xml.bind.JAXBElement<java.lang.String> getScopeName()

Gets the value of the scopeName property.

Network Registrar Type: AT_STRING

```
Identifies the name of the scope for which this data applies
 for scope level utilization data.
```

Returns:

possible object is JAXBElement<String>

---

setScopeName

public void setScopeName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the scopeName property.

Parameters:

value - allowed object is JAXBElement<String>

---

getSelectionTags

public javax.xml.bind.JAXBElement<java.lang.String> getSelectionTags()

Gets the value of the selectionTags property.

Network Registrar Type: AT_STRING

Reports the comma-separated list of selection tags associated
 with scope-level utilization data.

Returns:

possible object is JAXBElement<String>

setSelectionTags

public void setSelectionTags(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the selectionTags property.

Parameters:

value - allowed object is JAXBElement<String>

getSubnet

public javax.xml.bind.JAXBElement<java.lang.String> getSubnet()

Gets the value of the subnet property.

Network Registrar Type: AT_SUBNET

Identifies the subnet (network number and mask) for which this
 utilization data applies.

Returns:

possible object is JAXBElement<String>

setSubnet

public void setSubnet(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the subnet property.

Parameters:

value - allowed object is JAXBElement<String>

getTenantId

public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT
Default value: 0

Identifies the tenant owner of this scope.

Returns:

possible object is JAXBElement<String>

setTenantId

public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tenantId property.

Parameters:
value - allowed object is JAXBElement<String>

getTimestamp

public javax.xml.bind.JAXBElement<java.lang.String> getTimestamp()

Gets the value of the timestamp property.

Network Registrar Type: AT_DATE

Reports the time when this utilization data was collected.

Returns:
possible object is JAXBElement<String>

setTimestamp

public void setTimestamp(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the timestamp property.

Parameters:
value - allowed object is JAXBElement<String>

getTotalDynamic

public javax.xml.bind.JAXBElement<java.lang.String> getTotalDynamic()

Gets the value of the totalDynamic property.

Network Registrar Type: AT_INT

Reports the total number of leases configured in this scope, subnet,
 address block, or network, excluding reservations.

Returns:
possible object is JAXBElement<String>

setTotalDynamic

public void setTotalDynamic(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the totalDynamic property.

Parameters:

value - allowed object is JAXBElement<String>

getTotalReserved

public javax.xml.bind.JAXBElement<java.lang.String> getTotalReserved()

Gets the value of the totalReserved property.

Network Registrar Type: AT_INT

```
Reports the total number of reserved leases configured in this scope,
 subnet, address block, or network.
```

Returns:

possible object is JAXBElement<String>

setTotalReserved

public void setTotalReserved(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the totalReserved property.

Parameters:

value - allowed object is JAXBElement<String>

getUnavail

public javax.xml.bind.JAXBElement<java.lang.String> getUnavail()

Gets the value of the unavail property.

Network Registrar Type: AT_INT

```
Reports the number of dynamic leases (leases that are not reserved) in
 this scope, subnet, address block, or network that are currently
 marked unavailable.  A lease will be marked unavailable if it has
 been declined by the client or the server has detected an address
 conflict.  Leases in this state indicate there are configuration
 errors in the network that need to be corrected.
```

Returns:

possible object is JAXBElement<String>

setUnavail

`public void setUnavail(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the unavail property.

Parameters:

value - allowed object is JAXBElement<String>

getVpnId

`public javax.xml.bind.JAXBElement<java.lang.String> getVpnId()`

Gets the value of the vpnId property.

Network Registrar Type: AT_INT
Immutable.
Default value: 0

```
Reports the VPN identifier of the subnet for which this utilization
 data applies.
```

Returns:

possible object is JAXBElement<String>

setVpnId

`public void setVpnId(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the vpnId property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class CurrentUtilizationArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.CurrentUtilizationArray

---

public class **CurrentUtilizationArray**
extends ClassBaseArray

Java class for CurrentUtilizationArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CurrentUtilizationArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
CurrentUtilizationArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CurrentUtilizationArray

```
public CurrentUtilizationArray()
```

Package com.cisco.cnr.ws.xsd

Class DHCP6Stats

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.DHCP6Stats

```
public class DHCP6Stats
extends ClassBase
```

The Network Registrar DHCP6Stats class.

The v6 activity statistics available from the DHCP server.

Java class for DHCP6Stats complex type.

The following schema fragment specifies the expected content contained within this class.

```
 <complexType name="DHCP6Stats">
   <complexContent>
     <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
       <sequence>
         <element name="activeLeasequeries" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="activeLeasequeryData" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="activeLeasequeryDone" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="activeLeasequeryReplies" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="activeLeases" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="advertises" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="allocatedLeases" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="authFails" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="bulkLeasequeries" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="bulkLeasequeryData" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="bulkLeasequeryDone" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="bulkLeasequeryReplies" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="clientClassFails" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="clientReservedActiveLeases" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="clientReservedLeases" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="confirms" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="declines" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="discards" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="droppedTotal" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="duplicates" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="extensionDrops" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="extensionErrors" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="graceExpirations" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="infoRequests" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="invalidClients" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="invalidPackets" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="leasequeries" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="leasequeryReplies" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="offerTimeouts" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
```

```
            <element name="otherServer" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="overMaxWaiting" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="packetsReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="packetsReceivedRelay" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="packetsSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="packetsSentRelay" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="queueLimitedSolicitsDropped" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="rebinds" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="reconfigures" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="releases" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="renews" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="replies" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="replyLatencyCounts" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
            <element name="requestDroppedOld" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="requestDroppedOthers" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="requests" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="reservedActiveLeases" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="reservedLeases" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="responseDroppedOld" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="responseDroppedOthers" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="serverDuid" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="solicits" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="tcpConnectionsDropped" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="tcpCurrentConnections" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="tcpLqStatusCatchUpComplete" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="tcpLqStatusDataMissing" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="tcpLqStatusMalformedQuery" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="tcpLqStatusNotAllowed" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="tcpLqStatusNotConfigured" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="tcpLqStatusQueryTerminated" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="tcpLqStatusUnknownQuery" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="tcpLqStatusUnspecFail" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="tcpTotalConnections" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="totalPrefixes" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="unknownLinks" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        </sequence>
      </extension>
    </complexContent>
  </complexType>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DHCP6Stats()	

Method Summary

All Methods	Instance Methods	Concrete Methods

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getActiveLeasequeries**()	Gets the value of the activeLeasequeries property.
javax.xml.bind.JAXBElement<java.lang.String>	**getActiveLeasequeryData**()	Gets the value of the activeLeasequeryData property.
javax.xml.bind.JAXBElement<java.lang.String>	**getActiveLeasequeryDone**()	Gets the value of the activeLeasequeryDone property.
javax.xml.bind.JAXBElement<java.lang.String>	**getActiveLeasequeryReplies**()	Gets the value of the activeLeasequeryReplies property.
javax.xml.bind.JAXBElement<java.lang.String>	**getActiveLeases**()	Gets the value of the activeLeases property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAdvertises**()	Gets the value of the advertises property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAllocatedLeases**()	Gets the value of the allocatedLeases property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAuthFails**()	Gets the value of the authFails property.
javax.xml.bind.JAXBElement<java.lang.String>	**getBulkLeasequeries**()	Gets the value of the bulkLeasequeries property.
javax.xml.bind.JAXBElement<java.lang.String>	**getBulkLeasequeryData**()	Gets the value of the bulkLeasequeryData property.
javax.xml.bind.JAXBElement<java.lang.String>	**getBulkLeasequeryDone**()	Gets the value of the bulkLeasequeryDone property.
javax.xml.bind.JAXBElement<java.lang.String>	**getBulkLeasequeryReplies**()	Gets the value of the bulkLeasequeryReplies property.
javax.xml.bind.JAXBElement<java.lang.String>	**getClientClassFails**()	Gets the value of the clientClassFails property.
javax.xml.bind.JAXBElement<java.lang.String>	**getClientReservedActiveLeases**()	Gets the value of the clientReservedActiveLeases property.
javax.xml.bind.JAXBElement<java.lang.String>	**getClientReservedLeases**()	Gets the value of the clientReservedLeases property.
javax.xml.bind.JAXBElement<java.lang.String>	**getConfirms**()	Gets the value of the confirms property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDeclines**()	Gets the value of the declines property.

javax.xml.bind.JAXBElement<java.lang.String>	**getDiscards**()	Gets the value of the discards property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDroppedTotal**()	Gets the value of the droppedTotal property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDuplicates**()	Gets the value of the duplicates property.
javax.xml.bind.JAXBElement<java.lang.String>	**getExtensionDrops**()	Gets the value of the extensionDrops property.
javax.xml.bind.JAXBElement<java.lang.String>	**getExtensionErrors**()	Gets the value of the extensionErrors property.
javax.xml.bind.JAXBElement<java.lang.String>	**getGraceExpirations**()	Gets the value of the graceExpirations property.
javax.xml.bind.JAXBElement<java.lang.String>	**getInfoRequests**()	Gets the value of the infoRequests property.
javax.xml.bind.JAXBElement<java.lang.String>	**getInvalidClients**()	Gets the value of the invalidClients property.
javax.xml.bind.JAXBElement<java.lang.String>	**getInvalidPackets**()	Gets the value of the invalidPackets property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLeasequeries**()	Gets the value of the leasequeries property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLeasequeryReplies**()	Gets the value of the leasequeryReplies property.
javax.xml.bind.JAXBElement<java.lang.String>	**getOfferTimeouts**()	Gets the value of the offerTimeouts property.
javax.xml.bind.JAXBElement<java.lang.String>	**getOtherServer**()	Gets the value of the otherServer property.
javax.xml.bind.JAXBElement<java.lang.String>	**getOverMaxWaiting**()	Gets the value of the overMaxWaiting property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPacketsReceived**()	Gets the value of the packetsReceived property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPacketsReceivedRelay**()	Gets the value of the packetsReceivedRelay property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPacketsSent**()	Gets the value of the packetsSent property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPacketsSentRelay**()	Gets the value of the packetsSentRelay property.
javax.xml.bind.JAXBElement<java.lang.String>	**getQueueLimitedSolicitsDropped**()	Gets the value of the queueLimitedSolicitsDropped property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRebinds**()	Gets the value of the rebinds

		property.
javax.xml.bind.JAXBElement<java.lang.String>	**getReconfigures**()	Gets the value of the reconfigures property.
javax.xml.bind.JAXBElement<java.lang.String>	**getReleases**()	Gets the value of the releases property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRenews**()	Gets the value of the renews property.
javax.xml.bind.JAXBElement<java.lang.String>	**getReplies**()	Gets the value of the replies property.
javax.xml.bind.JAXBElement<**StringArray**>	**getReplyLatencyCounts**()	Gets the value of the replyLatencyCounts property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRequestDroppedOld**()	Gets the value of the requestDroppedOld property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRequestDroppedOthers**()	Gets the value of the requestDroppedOthers property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRequests**()	Gets the value of the requests property.
javax.xml.bind.JAXBElement<java.lang.String>	**getReservedActiveLeases**()	Gets the value of the reservedActiveLeases property.
javax.xml.bind.JAXBElement<java.lang.String>	**getReservedLeases**()	Gets the value of the reservedLeases property.
javax.xml.bind.JAXBElement<java.lang.String>	**getResponseDroppedOld**()	Gets the value of the responseDroppedOld property.
javax.xml.bind.JAXBElement<java.lang.String>	**getResponseDroppedOthers**()	Gets the value of the responseDroppedOthers property.
javax.xml.bind.JAXBElement<java.lang.String>	**getServerDuid**()	Gets the value of the serverDuid property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSolicits**()	Gets the value of the solicits property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTcpConnectionsDropped**()	Gets the value of the tcpConnectionsDropped property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTcpCurrentConnections**()	Gets the value of the tcpCurrentConnections property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTcpLqStatusCatchUpComplete**()	Gets the value of the tcpLqStatusCatchUpComplete property.

javax.xml.bind.JAXBElement<java.lang.String>	**getTcpLqStatusDataMissing**()	Gets the value of the tcpLqStatusDataMissing property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTcpLqStatusMalformedQuery**()	Gets the value of the tcpLqStatusMalformedQuery property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTcpLqStatusNotAllowed**()	Gets the value of the tcpLqStatusNotAllowed property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTcpLqStatusNotConfigured**()	Gets the value of the tcpLqStatusNotConfigured property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTcpLqStatusQueryTerminated**()	Gets the value of the tcpLqStatusQueryTerminated property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTcpLqStatusUnknownQuery**()	Gets the value of the tcpLqStatusUnknownQuery property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTcpLqStatusUnspecFail**()	Gets the value of the tcpLqStatusUnspecFail property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTcpTotalConnections**()	Gets the value of the tcpTotalConnections property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTotalPrefixes**()	Gets the value of the totalPrefixes property.
javax.xml.bind.JAXBElement<java.lang.String>	**getUnknownLinks**()	Gets the value of the unknownLinks property.
void	**setActiveLeasequeries**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the activeLeasequeries property.
void	**setActiveLeasequeryData**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the activeLeasequeryData property.
void	**setActiveLeasequeryDone**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the activeLeasequeryDone property.
void	**setActiveLeasequeryReplies**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the activeLeasequeryReplies property.
void	**setActiveLeases**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the activeLeases property.
void	**setAdvertises**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the advertises property.
void	**setAllocatedLeases**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the

		allocatedLeases property.
void	**setAuthFails**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the authFails property.
void	**setBulkLeasequeries**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the bulkLeasequeries property.
void	**setBulkLeasequeryData**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the bulkLeasequeryData property.
void	**setBulkLeasequeryDone**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the bulkLeasequeryDone property.
void	**setBulkLeasequeryReplies**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the bulkLeasequeryReplies property.
void	**setClientClassFails**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the clientClassFails property.
void	**setClientReservedActiveLeases**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the clientReservedActiveLeases property.
void	**setClientReservedLeases**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the clientReservedLeases property.
void	**setConfirms**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the confirms property.
void	**setDeclines**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the declines property.
void	**setDiscards**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the discards property.
void	**setDroppedTotal**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the droppedTotal property.
void	**setDuplicates**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the duplicates property.
void	**setExtensionDrops**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the extensionDrops property.
void	**setExtensionErrors**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the extensionErrors property.
void	**setGraceExpirations**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the graceExpirations property.
void	**setInfoRequests**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the infoRequests property.
void	**setInvalidClients**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the invalidClients property.

void	**setInvalidPackets**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the invalidPackets property.
void	**setLeasequeries**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the leasequeries property.
void	**setLeasequeryReplies**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the leasequeryReplies property.
void	**setOfferTimeouts**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the offerTimeouts property.
void	**setOtherServer**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the otherServer property.
void	**setOverMaxWaiting**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the overMaxWaiting property.
void	**setPacketsReceived**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the packetsReceived property.
void	**setPacketsReceivedRelay**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the packetsReceivedRelay property.
void	**setPacketsSent**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the packetsSent property.
void	**setPacketsSentRelay**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the packetsSentRelay property.
void	**setQueueLimitedSolicitsDropped**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queueLimitedSolicitsDropped property.
void	**setRebinds**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the rebinds property.
void	**setReconfigures**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the reconfigures property.
void	**setReleases**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the releases property.
void	**setRenews**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the renews property.
void	**setReplies**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the replies property.
void	**setReplyLatencyCounts**(javax.xml.bind.JAXBElement<**StringArray**> value)	Sets the value of the replyLatencyCounts property.
void	**setRequestDroppedOld**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the requestDroppedOld property.
void	**setRequestDroppedOthers**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the requestDroppedOthers property.

void	**setRequests**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the requests property.
void	**setReservedActiveLeases**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the reservedActiveLeases property.
void	**setReservedLeases**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the reservedLeases property.
void	**setResponseDroppedOld**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the responseDroppedOld property.
void	**setResponseDroppedOthers**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the responseDroppedOthers property.
void	**setServerDuid**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the serverDuid property.
void	**setSolicits**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the solicits property.
void	**setTcpConnectionsDropped**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tcpConnectionsDropped property.
void	**setTcpCurrentConnections**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tcpCurrentConnections property.
void	**setTcpLqStatusCatchUpComplete**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tcpLqStatusCatchUpComplete property.
void	**setTcpLqStatusDataMissing**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tcpLqStatusDataMissing property.
void	**setTcpLqStatusMalformedQuery**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tcpLqStatusMalformedQuery property.
void	**setTcpLqStatusNotAllowed**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tcpLqStatusNotAllowed property.
void	**setTcpLqStatusNotConfigured**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tcpLqStatusNotConfigured property.
void	**setTcpLqStatusQueryTerminated**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tcpLqStatusQueryTerminated property.
void	**setTcpLqStatusUnknownQuery**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tcpLqStatusUnknownQuery property.

void	**setTcpLqStatusUnspecFail**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tcpLqStatusUnspecFail property.
void	**setTcpTotalConnections**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tcpTotalConnections property.
void	**setTotalPrefixes**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the totalPrefixes property.
void	**setUnknownLinks**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the unknownLinks property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DHCP6Stats

public DHCP6Stats()

Method Detail

getActiveLeasequeries

public javax.xml.bind.JAXBElement<java.lang.String> getActiveLeasequeries()

Gets the value of the activeLeasequeries property.

Network Registrar Type: AT_INT

Shows the number of ACTIVELEASEQUERY packets received over all TCP
 connections in this time interval.

Returns:

possible object is JAXBElement<String>

setActiveLeasequeries

```
public void setActiveLeasequeries(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the activeLeasequeries property.

Parameters:

value - allowed object is JAXBElement<String>

getActiveLeasequeryData

```
public javax.xml.bind.JAXBElement<java.lang.String> getActiveLeasequeryData()
```

Gets the value of the activeLeasequeryData property.

Network Registrar Type: AT_INT

```
Shows the number of LEASEQUERY-DATA packets sent over all TCP
 connections in this time interval for active leasequery.
```

Returns:

possible object is JAXBElement<String>

setActiveLeasequeryData

```
public void setActiveLeasequeryData(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the activeLeasequeryData property.

Parameters:

value - allowed object is JAXBElement<String>

getActiveLeasequeryDone

```
public javax.xml.bind.JAXBElement<java.lang.String> getActiveLeasequeryDone()
```

Gets the value of the activeLeasequeryDone property.

Network Registrar Type: AT_INT

```
Shows the number of LEASEQUERY-DONE packets sent over all TCP
 connections in this time interval for active leasequery.
```

Returns:

possible object is JAXBElement<String>

setActiveLeasequeryDone

```
public void setActiveLeasequeryDone(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the activeLeasequeryDone property.

Parameters:

value - allowed object is JAXBElement<String>

---

getActiveLeasequeryReplies

```
public javax.xml.bind.JAXBElement<java.lang.String> getActiveLeasequeryReplies()
```

Gets the value of the activeLeasequeryReplies property.

Network Registrar Type: AT_INT

```
Shows the number of LEASEQUERY-REPLY packets sent over all TCP
 connections in this time interval for active leasequery.
```

Returns:

possible object is JAXBElement<String>

---

setActiveLeasequeryReplies

```
public void setActiveLeasequeryReplies(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the activeLeasequeryReplies property.

Parameters:

value - allowed object is JAXBElement<String>

---

getActiveLeases

```
public javax.xml.bind.JAXBElement<java.lang.String> getActiveLeases()
```

Gets the value of the activeLeases property.

Network Registrar Type: AT_INT

```
Shows the number of DHCPv6 leases, reservations and delegated
 prefixes that are currently unavailable to new clients.
 Leases in the following states are counted as active:
        OFFERED
        LEASED
        RELEASED
        EXPIRED
        REVOKED
```

Returns:

possible object is JAXBElement<String>

setActiveLeases

`public void setActiveLeases(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the activeLeases property.

Parameters:
value - allowed object is JAXBElement<String>

getAdvertises

`public javax.xml.bind.JAXBElement<java.lang.String> getAdvertises()`

Gets the value of the advertises property.

Network Registrar Type: AT_INT

```
Shows the number of DHCPv6 advertises sent in this time interval.
```

Returns:
possible object is JAXBElement<String>

setAdvertises

`public void setAdvertises(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the advertises property.

Parameters:
value - allowed object is JAXBElement<String>

getAllocatedLeases

`public javax.xml.bind.JAXBElement<java.lang.String> getAllocatedLeases()`

Gets the value of the allocatedLeases property.

Network Registrar Type: AT_INT

```
Shows the number of DHCPv6 leases, reservations, and delegated
 prefixes that are presently allocated in the server.
```

Returns:
possible object is JAXBElement<String>

setAllocatedLeases

`public void setAllocatedLeases(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the allocatedLeases property.

Parameters:

value - allowed object is JAXBElement<String>

---

getAuthFails

public javax.xml.bind.JAXBElement<java.lang.String> getAuthFails()

Gets the value of the authFails property.

Network Registrar Type: AT_INT

Shows the number of DHCPv6 auth_fails dropped in this time interval.

Returns:

possible object is JAXBElement<String>

---

setAuthFails

public void setAuthFails(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the authFails property.

Parameters:

value - allowed object is JAXBElement<String>

---

getBulkLeasequeries

public javax.xml.bind.JAXBElement<java.lang.String> getBulkLeasequeries()

Gets the value of the bulkLeasequeries property.

Network Registrar Type: AT_INT

Shows the number of LEASEQUERY packets received over all TCP
 connections in this time interval.

Returns:

possible object is JAXBElement<String>

---

setBulkLeasequeries

public void setBulkLeasequeries(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the bulkLeasequeries property.

Parameters:

value - allowed object is JAXBElement<String>

getBulkLeasequeryData

public javax.xml.bind.JAXBElement<java.lang.String> getBulkLeasequeryData()

Gets the value of the bulkLeasequeryData property.

Network Registrar Type: AT_INT

Shows the number of LEASEQUERY-DATA packets sent over all TCP
 connections in this time interval.

Returns:
possible object is JAXBElement<String>

setBulkLeasequeryData

public void setBulkLeasequeryData(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the bulkLeasequeryData property.

Parameters:
value - allowed object is JAXBElement<String>

getBulkLeasequeryDone

public javax.xml.bind.JAXBElement<java.lang.String> getBulkLeasequeryDone()

Gets the value of the bulkLeasequeryDone property.

Network Registrar Type: AT_INT

Shows the number of LEASEQUERY-DONE packets sent over all TCP
 connections in this time interval.

Returns:
possible object is JAXBElement<String>

setBulkLeasequeryDone

public void setBulkLeasequeryDone(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the bulkLeasequeryDone property.

Parameters:
value - allowed object is JAXBElement<String>

getBulkLeasequeryReplies

public javax.xml.bind.JAXBElement<java.lang.String> getBulkLeasequeryReplies()

Gets the value of the bulkLeasequeryReplies property.

Network Registrar Type: AT_INT

```
Shows the number of LEASEQUERY-REPLY packets sent over all TCP
 connections in this time interval.
```

Returns:

possible object is JAXBElement<String>

setBulkLeasequeryReplies

public void setBulkLeasequeryReplies(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the bulkLeasequeryReplies property.

Parameters:

value - allowed object is JAXBElement<String>

getClientClassFails

public javax.xml.bind.JAXBElement<java.lang.String> getClientClassFails()

Gets the value of the clientClassFails property.

Network Registrar Type: AT_INT

```
Shows the number of DHCPv6 packets dropped because the server
 could not assign a client-class.
```

Returns:

possible object is JAXBElement<String>

setClientClassFails

public void setClientClassFails(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the clientClassFails property.

Parameters:

value - allowed object is JAXBElement<String>

getClientReservedActiveLeases

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientReservedActiveLeases()
```

Gets the value of the clientReservedActiveLeases property.

Network Registrar Type: AT_INT

```
Shows the number of DHCPv6 client reserved leases and client
 reserved prefixes that are currently unavailable to new
 clients.  Leases in the following states are counted as active:
        OFFERED
        LEASED
        RELEASED
        EXPIRED
        DISCONNECTED
```

Returns:

possible object is JAXBElement<String>

---

setClientReservedActiveLeases

```
public void setClientReservedActiveLeases(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientReservedActiveLeases property.

Parameters:

value - allowed object is JAXBElement<String>

---

getClientReservedLeases

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientReservedLeases()
```

Gets the value of the clientReservedLeases property.

Network Registrar Type: AT_INT

```
Shows the number of DHCPv6 client reserved leases and client
 reserved prefixes that are presently allocated on the server.
```

Returns:

possible object is JAXBElement<String>

---

setClientReservedLeases

```
public void setClientReservedLeases(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientReservedLeases property.

Parameters:

value - allowed object is JAXBElement<String>

getConfirms

public javax.xml.bind.JAXBElement<java.lang.String> getConfirms()

Gets the value of the confirms property.

Network Registrar Type: AT_INT

Shows the number of DHCPv6 confirms received in this time interval.

Returns:
possible object is JAXBElement<String>

setConfirms

public void setConfirms(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the confirms property.

Parameters:
value - allowed object is JAXBElement<String>

getDeclines

public javax.xml.bind.JAXBElement<java.lang.String> getDeclines()

Gets the value of the declines property.

Network Registrar Type: AT_INT

Shows the number of DHCPv6 declines received in this time interval.

Returns:
possible object is JAXBElement<String>

setDeclines

public void setDeclines(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the declines property.

Parameters:
value - allowed object is JAXBElement<String>

getDiscards

public javax.xml.bind.JAXBElement<java.lang.String> getDiscards()

Gets the value of the discards property.

Network Registrar Type: AT_INT

```
Shows the number of DHCPv6 packets discarded due to RFC3315
 validation failures in this time interval.
```

Returns:

possible object is JAXBElement<String>

---

setDiscards

public void setDiscards(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the discards property.

Parameters:

value - allowed object is JAXBElement<String>

---

getDroppedTotal

public javax.xml.bind.JAXBElement<java.lang.String> getDroppedTotal()

Gets the value of the droppedTotal property.

Network Registrar Type: AT_INT

```
Shows the total number of DHCPv6 packets dropped due to server or
 client configuration in this time interval.
```

Returns:

possible object is JAXBElement<String>

---

setDroppedTotal

public void setDroppedTotal(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the droppedTotal property.

Parameters:

value - allowed object is JAXBElement<String>

---

getDuplicates

public javax.xml.bind.JAXBElement<java.lang.String> getDuplicates()

Gets the value of the duplicates property.

Network Registrar Type: AT_INT

Shows the number of DHCPv6 duplicate packets dropped in this time
 interval.

Returns:

possible object is JAXBElement<String>

setDuplicates

public void setDuplicates(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the duplicates property.

Parameters:

value - allowed object is JAXBElement<String>

getExtensionDrops

public javax.xml.bind.JAXBElement<java.lang.String> getExtensionDrops()

Gets the value of the extensionDrops property.

Network Registrar Type: AT_INT

Shows the number of DHCPv6 packets that an extension requested
 and that were dropped in this time interval.

Returns:

possible object is JAXBElement<String>

setExtensionDrops

public void setExtensionDrops(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the extensionDrops property.

Parameters:

value - allowed object is JAXBElement<String>

getExtensionErrors

public javax.xml.bind.JAXBElement<java.lang.String> getExtensionErrors()

Gets the value of the extensionErrors property.

Network Registrar Type: AT_INT

Shows the number of DHCPv6 packets that an extension failed to
 process and that the server dropped in this time interval.

Returns:

possible object is JAXBElement<String>

---

setExtensionErrors

public void setExtensionErrors(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the extensionErrors property.

Parameters:

value - allowed object is JAXBElement<String>

---

getGraceExpirations

public javax.xml.bind.JAXBElement<java.lang.String> getGraceExpirations()

Gets the value of the graceExpirations property.

Network Registrar Type: AT_INT

```
Shows the number of leases that timed out the grace period
 in this time interval.
```

Returns:

possible object is JAXBElement<String>

---

setGraceExpirations

public void setGraceExpirations(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the graceExpirations property.

Parameters:

value - allowed object is JAXBElement<String>

---

getInfoRequests

public javax.xml.bind.JAXBElement<java.lang.String> getInfoRequests()

Gets the value of the infoRequests property.

Network Registrar Type: AT_INT

```
Shows the number of DHCPv6 info-requests received in this time
 interval.
```

Returns:

possible object is JAXBElement<String>

setInfoRequests

```
public void setInfoRequests(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the infoRequests property.

Parameters:

value - allowed object is JAXBElement<String>

getInvalidClients

```
public javax.xml.bind.JAXBElement<java.lang.String> getInvalidClients()
```

Gets the value of the invalidClients property.

Network Registrar Type: AT_INT

```
Shows the number of DHCPv6 packets from invalid clients dropped
 in this time interval. Server configuration prevents responding
 to the packet.
```

Returns:

possible object is JAXBElement<String>

setInvalidClients

```
public void setInvalidClients(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the invalidClients property.

Parameters:

value - allowed object is JAXBElement<String>

getInvalidPackets

```
public javax.xml.bind.JAXBElement<java.lang.String> getInvalidPackets()
```

Gets the value of the invalidPackets property.

Network Registrar Type: AT_INT

```
Shows the number of invalid DHCPv6 packets received in this time
 interval.
```

Returns:

possible object is JAXBElement<String>

setInvalidPackets

public void setInvalidPackets(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the invalidPackets property.

Parameters:

value - allowed object is JAXBElement<String>

getLeasequeries

public javax.xml.bind.JAXBElement<java.lang.String> getLeasequeries()

Gets the value of the leasequeries property.

Network Registrar Type: AT_INT

Shows the number of DHCPv6 Leasequery messages received.

Returns:

possible object is JAXBElement<String>

setLeasequeries

public void setLeasequeries(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the leasequeries property.

Parameters:

value - allowed object is JAXBElement<String>

getLeasequeryReplies

public javax.xml.bind.JAXBElement<java.lang.String> getLeasequeryReplies()

Gets the value of the leasequeryReplies property.

Network Registrar Type: AT_INT

Shows the number of responses to DHCPv6 Leasequery messages which may
 or may not have been successful.

Returns:

possible object is JAXBElement<String>

setLeasequeryReplies

public void setLeasequeryReplies(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the leasequeryReplies property.

Parameters:

value - allowed object is JAXBElement<String>

---

getOfferTimeouts

public javax.xml.bind.JAXBElement<java.lang.String> getOfferTimeouts()

Gets the value of the offerTimeouts property.

Network Registrar Type: AT_INT

```
Shows the number of offer packets that timed out in this time
 interval.
```

Returns:

possible object is JAXBElement<String>

---

setOfferTimeouts

public void setOfferTimeouts(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the offerTimeouts property.

Parameters:

value - allowed object is JAXBElement<String>

---

getOtherServer

public javax.xml.bind.JAXBElement<java.lang.String> getOtherServer()

Gets the value of the otherServer property.

Network Registrar Type: AT_INT

```
Shows the number of packets dropped because the packet was for
 some other server (server-id option did not match this server's) or
 because failover determined that the partner would respond.
```

Returns:

possible object is JAXBElement<String>

---

setOtherServer

public void setOtherServer(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the otherServer property.

Parameters:

value - allowed object is JAXBElement<String>

---

getOverMaxWaiting

public javax.xml.bind.JAXBElement<java.lang.String> getOverMaxWaiting()

Gets the value of the overMaxWaiting property.

Network Registrar Type: AT_INT

```
Shows the number of DHCPv6 packets dropped because the server
 max-waiting-packets attribute was exceeded in this time interval.
```

Returns:

possible object is JAXBElement<String>

---

setOverMaxWaiting

public void setOverMaxWaiting(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the overMaxWaiting property.

Parameters:

value - allowed object is JAXBElement<String>

---

getPacketsReceived

public javax.xml.bind.JAXBElement<java.lang.String> getPacketsReceived()

Gets the value of the packetsReceived property.

Network Registrar Type: AT_INT

```
Shows the number of DHCPv6 packets received in this time interval.
```

Returns:

possible object is JAXBElement<String>

---

setPacketsReceived

public void setPacketsReceived(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the packetsReceived property.

Parameters:

value - allowed object is JAXBElement<String>

getPacketsReceivedRelay

public javax.xml.bind.JAXBElement<java.lang.String> getPacketsReceivedRelay()

Gets the value of the packetsReceivedRelay property.

Network Registrar Type: AT_INT

Shows the number of DHCPv6 packets received using RELAY in this time
 interval.

Returns:
possible object is JAXBElement<String>

setPacketsReceivedRelay

public void setPacketsReceivedRelay(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the packetsReceivedRelay property.

Parameters:
value - allowed object is JAXBElement<String>

getPacketsSent

public javax.xml.bind.JAXBElement<java.lang.String> getPacketsSent()

Gets the value of the packetsSent property.

Network Registrar Type: AT_INT

Shows the number of DHCPv6 packets sent in this time interval.

Returns:
possible object is JAXBElement<String>

setPacketsSent

public void setPacketsSent(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the packetsSent property.

Parameters:
value - allowed object is JAXBElement<String>

getPacketsSentRelay

public javax.xml.bind.JAXBElement<java.lang.String> getPacketsSentRelay()

Gets the value of the packetsSentRelay property.

Network Registrar Type: AT_INT

```
TShows the number of DHCPv6 packets sent using RELAY in this
 time interval.
```

Returns:
possible object is JAXBElement<String>

setPacketsSentRelay

public void setPacketsSentRelay(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the packetsSentRelay property.

Parameters:
value - allowed object is JAXBElement<String>

getQueueLimitedSolicitsDropped

public javax.xml.bind.JAXBElement<java.lang.String> getQueueLimitedSolicitsDropped()

Gets the value of the queueLimitedSolicitsDropped property.

Network Registrar Type: AT_INT

```
Shows the number of SOLICITs that were dropped because the request
 buffer limit (controlled by discover-queue-limit) was exceeded.
```

Returns:
possible object is JAXBElement<String>

setQueueLimitedSolicitsDropped

public void setQueueLimitedSolicitsDropped(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queueLimitedSolicitsDropped property.

Parameters:
value - allowed object is JAXBElement<String>

getRebinds

public javax.xml.bind.JAXBElement<java.lang.String> getRebinds()

Gets the value of the rebinds property.

Network Registrar Type: AT_INT

Shows the number of DHCPv6 rebinds received in this time interval.

Returns:
possible object is JAXBElement<String>

setRebinds

public void setRebinds(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the rebinds property.

Parameters:
value - allowed object is JAXBElement<String>

getReconfigures

public javax.xml.bind.JAXBElement<java.lang.String> getReconfigures()

Gets the value of the reconfigures property.

Network Registrar Type: AT_INT

Shows the number of DHCPv6 reconfigures sent in this time interval.

Returns:
possible object is JAXBElement<String>

setReconfigures

public void setReconfigures(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the reconfigures property.

Parameters:
value - allowed object is JAXBElement<String>

getReleases

public javax.xml.bind.JAXBElement<java.lang.String> getReleases()

Gets the value of the releases property.

Network Registrar Type: AT_INT

Shows the number of DHCPv6 releases received in this time interval.

Returns:

possible object is JAXBElement<String>

setReleases

public void setReleases(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the releases property.

Parameters:
value - allowed object is JAXBElement<String>

getRenews

public javax.xml.bind.JAXBElement<java.lang.String> getRenews()

Gets the value of the renews property.

Network Registrar Type: AT_INT

Shows the number of DHCPv6 renews received in this time interval.

Returns:
possible object is JAXBElement<String>

setRenews

public void setRenews(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the renews property.

Parameters:
value - allowed object is JAXBElement<String>

getReplies

public javax.xml.bind.JAXBElement<java.lang.String> getReplies()

Gets the value of the replies property.

Network Registrar Type: AT_INT

Shows the number of DHCPv6 replies sent in this time interval.

Returns:
possible object is JAXBElement<String>

setReplies

public void setReplies(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the replies property.

Parameters:

value - allowed object is JAXBElement<String>

getReplyLatencyCounts

public javax.xml.bind.JAXBElement<StringArray> getReplyLatencyCounts()

Gets the value of the replyLatencyCounts property.

Network Registrar Type: AT_NLIST(AT_INT)

```
An ordered list of the number of Reply responses falling
 into these categories:
 <= 50 ms
  51-200 ms
  201-500 ms
  501-1000 ms
  1-2 secs
  2-3 secs
  3-4 secs
  > 4 secs
 When enhanced-sample-counters is disabled, only second timing
 resolution is available and all responses taking less than 1
 second are counted in the 501-1000ms category.
```

Returns:

possible object is JAXBElement<StringArray>

setReplyLatencyCounts

public void setReplyLatencyCounts(javax.xml.bind.JAXBElement<StringArray> value)

Sets the value of the replyLatencyCounts property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getRequestDroppedOld

public javax.xml.bind.JAXBElement<java.lang.String> getRequestDroppedOld()

Gets the value of the requestDroppedOld property.

Network Registrar Type: AT_INT

Shows the number of DHCPv6 packets dropped in request processing
 because the server drop-old-packets attribute was exceeded
 in this time interval.

Returns:

possible object is JAXBElement<String>

---

setRequestDroppedOld

public void setRequestDroppedOld(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the requestDroppedOld property.

Parameters:

value - allowed object is JAXBElement<String>

---

getRequestDroppedOthers

public javax.xml.bind.JAXBElement<java.lang.String> getRequestDroppedOthers()

Gets the value of the requestDroppedOthers property.

Network Registrar Type: AT_INT

Shows the number of DHCPv6 packets dropped in request processing
 for other reasons in this time interval.

Returns:

possible object is JAXBElement<String>

---

setRequestDroppedOthers

public void setRequestDroppedOthers(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the requestDroppedOthers property.

Parameters:

value - allowed object is JAXBElement<String>

---

getRequests

public javax.xml.bind.JAXBElement<java.lang.String> getRequests()

Gets the value of the requests property.

Network Registrar Type: AT_INT

Shows the number of DHCPv6 requests received in this time interval.

Returns:

possible object is JAXBElement<String>

---

setRequests

public void setRequests(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the requests property.

Parameters:

value - allowed object is JAXBElement<String>

---

getReservedActiveLeases

public javax.xml.bind.JAXBElement<java.lang.String> getReservedActiveLeases()

Gets the value of the reservedActiveLeases property.

Network Registrar Type: AT_INT

```
Shows the number of DHCPv6 reserved leases and reserved
 prefixes that are currently unavailable to new clients.
 Leases in the following states are counted as active:
        OFFERED
        LEASED
        RELEASED
        EXPIRED
        DISCONNECTED
```

Returns:

possible object is JAXBElement<String>

---

setReservedActiveLeases

public void setReservedActiveLeases(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the reservedActiveLeases property.

Parameters:

value - allowed object is JAXBElement<String>

---

getReservedLeases

public javax.xml.bind.JAXBElement<java.lang.String> getReservedLeases()

Gets the value of the reservedLeases property.

Network Registrar Type: AT_INT

Shows the number of DHCPv6 reserved leases and reserved
 prefixes that are configured on the server.

Returns:

possible object is JAXBElement<String>

setReservedLeases

public void setReservedLeases(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the reservedLeases property.

Parameters:

value - allowed object is JAXBElement<String>

getResponseDroppedOld

public javax.xml.bind.JAXBElement<java.lang.String> getResponseDroppedOld()

Gets the value of the responseDroppedOld property.

Network Registrar Type: AT_INT

Shows the number of DHCPv6 packets dropped in response processing
 because the server drop-old-packets attribute was exceeded
 in this time interval.

Returns:

possible object is JAXBElement<String>

setResponseDroppedOld

public void setResponseDroppedOld(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the responseDroppedOld property.

Parameters:

value - allowed object is JAXBElement<String>

getResponseDroppedOthers

public javax.xml.bind.JAXBElement<java.lang.String> getResponseDroppedOthers()

Gets the value of the responseDroppedOthers property.

Network Registrar Type: AT_INT

Shows the number of DHCPv6 packets dropped in response processing
 for other reasons in this time interval.

Returns:

possible object is JAXBElement<String>

setResponseDroppedOthers

public void setResponseDroppedOthers(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the responseDroppedOthers property.

Parameters:

value - allowed object is JAXBElement<String>

getServerDuid

public javax.xml.bind.JAXBElement<java.lang.String> getServerDuid()

Gets the value of the serverDuid property.

Network Registrar Type: AT_BLOB

Shows the current DHCPv6 server-identifier (DUID) for the server.

Returns:

possible object is JAXBElement<String>

setServerDuid

public void setServerDuid(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the serverDuid property.

Parameters:

value - allowed object is JAXBElement<String>

getSolicits

public javax.xml.bind.JAXBElement<java.lang.String> getSolicits()

Gets the value of the solicits property.

Network Registrar Type: AT_INT

Shows the number of DHCPv6 solicits received in this time interval.

Returns:

possible object is JAXBElement<String>

setSolicits

public void setSolicits(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the solicits property.

Parameters:

value - allowed object is JAXBElement<String>

getTcpConnectionsDropped

public javax.xml.bind.JAXBElement<java.lang.String> getTcpConnectionsDropped()

Gets the value of the tcpConnectionsDropped property.

Network Registrar Type: AT_INT

```
Shows the number of TCP requests that were terminated in this time
 interval because the TCP connection was closed (or reset) by the
 DHCPv6 requester. This excludes normal connection closes or server
 reloads.
```

Returns:

possible object is JAXBElement<String>

setTcpConnectionsDropped

public void setTcpConnectionsDropped(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tcpConnectionsDropped property.

Parameters:

value - allowed object is JAXBElement<String>

getTcpCurrentConnections

public javax.xml.bind.JAXBElement<java.lang.String> getTcpCurrentConnections()

Gets the value of the tcpCurrentConnections property.

Network Registrar Type: AT_INT

```
Shows the number of currently open TCP connections to the DHCP
 server for DHCPv6 Active and Bulk Leasequery.
```

Returns:

possible object is JAXBElement<String>

setTcpCurrentConnections

public void setTcpCurrentConnections(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tcpCurrentConnections property.

Parameters:

value - allowed object is JAXBElement<String>

getTcpLqStatusCatchUpComplete

public javax.xml.bind.JAXBElement<java.lang.String> getTcpLqStatusCatchUpComplete()

Gets the value of the tcpLqStatusCatchUpComplete property.

Network Registrar Type: AT_INT

Shows the number of LEASEQUERY-DATA packets with a status code of
 CatchUpComplete sent over TCP in this time interval.

Returns:

possible object is JAXBElement<String>

setTcpLqStatusCatchUpComplete

public void setTcpLqStatusCatchUpComplete(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tcpLqStatusCatchUpComplete property.

Parameters:

value - allowed object is JAXBElement<String>

getTcpLqStatusDataMissing

public javax.xml.bind.JAXBElement<java.lang.String> getTcpLqStatusDataMissing()

Gets the value of the tcpLqStatusDataMissing property.

Network Registrar Type: AT_INT

Shows the number of LEASEQUERY-REPLY packets with a status code of
 DataMissing sent over TCP in this time interval.

Returns:

possible object is JAXBElement<String>

setTcpLqStatusDataMissing

public void setTcpLqStatusDataMissing(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tcpLqStatusDataMissing property.

Parameters:

value - allowed object is JAXBElement<String>

getTcpLqStatusMalformedQuery

public javax.xml.bind.JAXBElement<java.lang.String> getTcpLqStatusMalformedQuery()

Gets the value of the tcpLqStatusMalformedQuery property.

Network Registrar Type: AT_INT

```
Shows the number of LEASEQUERY-REPLY packets with a status code of
 MalformedQuery(8) sent over TCP in this time interval.
```

Returns:

possible object is JAXBElement<String>

setTcpLqStatusMalformedQuery

public void setTcpLqStatusMalformedQuery(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tcpLqStatusMalformedQuery property.

Parameters:

value - allowed object is JAXBElement<String>

getTcpLqStatusNotAllowed

public javax.xml.bind.JAXBElement<java.lang.String> getTcpLqStatusNotAllowed()

Gets the value of the tcpLqStatusNotAllowed property.

Network Registrar Type: AT_INT

```
Shows the number of LEASEQUERY-REPLY packets with a status code of
 NotAllowed(10) sent over TCP in this time interval.
```

Returns:

possible object is JAXBElement<String>

setTcpLqStatusNotAllowed

public void setTcpLqStatusNotAllowed(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tcpLqStatusNotAllowed property.

Parameters:

value - allowed object is JAXBElement<String>

getTcpLqStatusNotConfigured

public javax.xml.bind.JAXBElement<java.lang.String> getTcpLqStatusNotConfigured()

Gets the value of the tcpLqStatusNotConfigured property.

Network Registrar Type: AT_INT

```
Shows the number of LEASEQUERY-REPLY packets with a status code of
 NotConfigured(9) sent over TCP in this time interval.
```

Returns:

possible object is JAXBElement<String>

setTcpLqStatusNotConfigured

public void setTcpLqStatusNotConfigured(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tcpLqStatusNotConfigured property.

Parameters:

value - allowed object is JAXBElement<String>

getTcpLqStatusQueryTerminated

public javax.xml.bind.JAXBElement<java.lang.String> getTcpLqStatusQueryTerminated()

Gets the value of the tcpLqStatusQueryTerminated property.

Network Registrar Type: AT_INT

```
Shows the number of LEASEQUERY-REPLY/LEASEQUERY-DONE packets with
 a status code of QueryTerminated(11) sent over TCP in this time
 interval.
```

Returns:

possible object is JAXBElement<String>

setTcpLqStatusQueryTerminated

public void setTcpLqStatusQueryTerminated(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tcpLqStatusQueryTerminated property.

Parameters:

value - allowed object is JAXBElement<String>

getTcpLqStatusUnknownQuery

public javax.xml.bind.JAXBElement<java.lang.String> getTcpLqStatusUnknownQuery()

Gets the value of the tcpLqStatusUnknownQuery property.

Network Registrar Type: AT_INT

```
Shows the number of LEASEQUERY-REPLY packets with a status code of
 UnknownQueryType(7) sent over TCP in this time interval.
```

Returns:

possible object is JAXBElement<String>

setTcpLqStatusUnknownQuery

public void setTcpLqStatusUnknownQuery(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tcpLqStatusUnknownQuery property.

Parameters:

value - allowed object is JAXBElement<String>

getTcpLqStatusUnspecFail

public javax.xml.bind.JAXBElement<java.lang.String> getTcpLqStatusUnspecFail()

Gets the value of the tcpLqStatusUnspecFail property.

Network Registrar Type: AT_INT

```
Shows the number of LEASEQUERY-REPLY packets with a status code of
 UnspecFail(1) sent over TCP in this time interval.
```

Returns:

possible object is JAXBElement<String>

setTcpLqStatusUnspecFail

public void setTcpLqStatusUnspecFail(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tcpLqStatusUnspecFail property.

Parameters:

value - allowed object is JAXBElement<String>

getTcpTotalConnections

`public javax.xml.bind.JAXBElement<java.lang.String> getTcpTotalConnections()`

Gets the value of the tcpTotalConnections property.

Network Registrar Type: AT_INT

```
Shows the number of TCP connections that were opened to the DHCP
 server for DHCPv6 Active and Bulk Leasequery in this time interval.
```

Returns:

possible object is JAXBElement<String>

setTcpTotalConnections

`public void setTcpTotalConnections(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the tcpTotalConnections property.

Parameters:

value - allowed object is JAXBElement<String>

getTotalPrefixes

`public javax.xml.bind.JAXBElement<java.lang.String> getTotalPrefixes()`

Gets the value of the totalPrefixes property.

Network Registrar Type: AT_INT

```
The number of prefixes configured in the server.
```

Returns:

possible object is JAXBElement<String>

setTotalPrefixes

`public void setTotalPrefixes(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the totalPrefixes property.

Parameters:

value - allowed object is JAXBElement<String>

getUnknownLinks

public javax.xml.bind.JAXBElement<java.lang.String> getUnknownLinks()

Gets the value of the unknownLinks property.

Network Registrar Type: AT_INT

```
The number of dhcpv6 packets dropped from unknown links
 in this time interval.
```

Returns:
possible object is JAXBElement<String>

---

setUnknownLinks

public void setUnknownLinks(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the unknownLinks property.

Parameters:
value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class DHCP6StatsArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.DHCP6StatsArray

---

public class **DHCP6StatsArray**
extends ClassBaseArray

Java class for DHCP6StatsArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DHCP6StatsArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DHCP6StatsArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DHCP6StatsArray

public DHCP6StatsArray()

Package com.cisco.cnr.ws.xsd

Class DHCPFailoverStats

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.DHCPFailoverStats

---

public class **DHCPFailoverStats**
extends ClassBase

The Network Registrar DHCPFailoverStats class.

The failover activity statistics available from the DHCP server.

Java class for DHCPFailoverStats complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DHCPFailoverStats">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="activeBindingUpdateLatencyAverage" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="activeBindingUpdateLatencyCounts" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="activeBindingUpdateLatencyMaximum" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="bindingAcksReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="bindingAcksSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="bindingNaksReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="bindingNaksSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="bindingUpdatesReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="bindingUpdatesSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="connectAcksReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="connectAcksSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="connectionsTerminatedByPartner" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="connectionsTerminatedByServer" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="connectsReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="connectsSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="contactsReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="contactsSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="decayingMaxRequestBuffersInUse" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="discardedMessages" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="disconnectsReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="disconnectsSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="failedConnections" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="invalidConnections" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="invalidMessagesReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="packetsReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="packetsSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="poolRequestsReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="poolResponsesSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queuedBindingUpdateLatencyAverage" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queuedBindingUpdateLatencyCounts" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="queuedBindingUpdateLatencyMaximum" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queuedBindingUpdates" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="requestBuffersAllocated" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="requestBuffersInUse" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
```

```
            <element name="stateReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="stateSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="successfulConnections" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="unavailableRequests" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="updateDoneReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="updateDoneSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="updateRequestsReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="updateRequestsSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="v6BindingAcksReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="v6BindingAcksSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="v6BindingNacksReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="v6BindingNacksSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="v6BindingUpdatesReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="v6BindingUpdatesSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="v6PoolRequestsReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="v6PoolRequestsSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="v6PoolResponsesReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="v6PoolResponsesSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="v6UpdateDoneReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="v6UpdateDoneSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="v6UpdateRequestsReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="v6UpdateRequestsSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        </sequence>
      </extension>
    </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DHCPFailoverStats()	

Method Summary

All Methods   **Instance Methods**   **Concrete Methods**

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getActiveBindingUpdateLatencyAverage**()	Gets the value of the activeBindingUpdateLatencyAverage property.
javax.xml.bind.JAXBElement<**StringArray**>	**getActiveBindingUpdateLatencyCounts**()	Gets the value of the activeBindingUpdateLatencyCounts property.
javax.xml.bind.JAXBElement<java.lang.String>	**getActiveBindingUpdateLatencyMaximum**()	Gets the value of the activeBindingUpdateLatencyMaximum property.
javax.xml.bind.JAXBElement<java.lang.String>	**getBindingAcksReceived**()	Gets the value of the bindingAcksReceived property.
javax.xml.bind.JAXBElement<java.lang.String>	**getBindingAcksSent**()	Gets the value of the bindingAcksSent property.

javax.xml.bind.JAXBElement<java.lang.String>	**getBindingNaksReceived**()	Gets the value of the bindingNaksReceived property.
javax.xml.bind.JAXBElement<java.lang.String>	**getBindingNaksSent**()	Gets the value of the bindingNaksSent property.
javax.xml.bind.JAXBElement<java.lang.String>	**getBindingUpdatesReceived**()	Gets the value of the bindingUpdatesReceived property.
javax.xml.bind.JAXBElement<java.lang.String>	**getBindingUpdatesSent**()	Gets the value of the bindingUpdatesSent property.
javax.xml.bind.JAXBElement<java.lang.String>	**getConnectAcksReceived**()	Gets the value of the connectAcksReceived property.
javax.xml.bind.JAXBElement<java.lang.String>	**getConnectAcksSent**()	Gets the value of the connectAcksSent property.
javax.xml.bind.JAXBElement<java.lang.String>	**getConnectionsTerminatedByPartner**()	Gets the value of the connectionsTerminatedByPartner property.
javax.xml.bind.JAXBElement<java.lang.String>	**getConnectionsTerminatedByServer**()	Gets the value of the connectionsTerminatedByServer property.
javax.xml.bind.JAXBElement<java.lang.String>	**getConnectsReceived**()	Gets the value of the connectsReceived property.
javax.xml.bind.JAXBElement<java.lang.String>	**getConnectsSent**()	Gets the value of the connectsSent property.
javax.xml.bind.JAXBElement<java.lang.String>	**getContactsReceived**()	Gets the value of the contactsReceived property.
javax.xml.bind.JAXBElement<java.lang.String>	**getContactsSent**()	Gets the value of the contactsSent property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDecayingMaxRequestBuffersInUse**()	Gets the value of the decayingMaxRequestBuffersInUse property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDiscardedMessages**()	Gets the value of the discardedMessages property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDisconnectsReceived**()	Gets the value of the disconnectsReceived property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDisconnectsSent**()	Gets the value of the disconnectsSent property.
javax.xml.bind.JAXBElement<java.lang.String>	**getFailedConnections**()	Gets the value of the failedConnections property.
javax.xml.bind.JAXBElement<java.lang.String>	**getInvalidConnections**()	Gets the value of the invalidConnections property.
javax.xml.bind.JAXBElement<java.lang.String>	**getInvalidMessagesReceived**()	Gets the value of the invalidMessagesReceived property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPacketsReceived**()	Gets the value of the packetsReceived property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPacketsSent**()	Gets the value of the packetsSent property.

javax.xml.bind.JAXBElement<java.lang.String> **getPoolRequestsReceived**()		Gets the value of the poolRequestsReceived property.
javax.xml.bind.JAXBElement<java.lang.String> **getPoolResponsesSent**()		Gets the value of the poolResponsesSent property.
javax.xml.bind.JAXBElement<java.lang.String> **getQueuedBindingUpdateLatencyAverage**()		Gets the value of the queuedBindingUpdateLatencyAverage property.
javax.xml.bind.JAXBElement<**StringArray**> **getQueuedBindingUpdateLatencyCounts**()		Gets the value of the queuedBindingUpdateLatencyCounts property.
javax.xml.bind.JAXBElement<java.lang.String> **getQueuedBindingUpdateLatencyMaximum**()		Gets the value of the queuedBindingUpdateLatencyMaximum property.
javax.xml.bind.JAXBElement<java.lang.String> **getQueuedBindingUpdates**()		Gets the value of the queuedBindingUpdates property.
javax.xml.bind.JAXBElement<java.lang.String> **getRequestBuffersAllocated**()		Gets the value of the requestBuffersAllocated property.
javax.xml.bind.JAXBElement<java.lang.String> **getRequestBuffersInUse**()		Gets the value of the requestBuffersInUse property.
javax.xml.bind.JAXBElement<java.lang.String> **getStateReceived**()		Gets the value of the stateReceived property.
javax.xml.bind.JAXBElement<java.lang.String> **getStateSent**()		Gets the value of the stateSent property.
javax.xml.bind.JAXBElement<java.lang.String> **getSuccessfulConnections**()		Gets the value of the successfulConnections property.
javax.xml.bind.JAXBElement<java.lang.String> **getUnavailableRequests**()		Gets the value of the unavailableRequests property.
javax.xml.bind.JAXBElement<java.lang.String> **getUpdateDoneReceived**()		Gets the value of the updateDoneReceived property.
javax.xml.bind.JAXBElement<java.lang.String> **getUpdateDoneSent**()		Gets the value of the updateDoneSent property.
javax.xml.bind.JAXBElement<java.lang.String> **getUpdateRequestsReceived**()		Gets the value of the updateRequestsReceived property.
javax.xml.bind.JAXBElement<java.lang.String> **getUpdateRequestsSent**()		Gets the value of the updateRequestsSent property.
javax.xml.bind.JAXBElement<java.lang.String> **getV6BindingAcksReceived**()		Gets the value of the v6BindingAcksReceived property.
javax.xml.bind.JAXBElement<java.lang.String> **getV6BindingAcksSent**()		Gets the value of the v6BindingAcksSent property.
javax.xml.bind.JAXBElement<java.lang.String> **getV6BindingNacksReceived**()		Gets the value of the v6BindingNacksReceived property.
javax.xml.bind.JAXBElement<java.lang.String> **getV6BindingNacksSent**()		Gets the value of the v6BindingNacksSent property.
javax.xml.bind.JAXBElement<java.lang.String> **getV6BindingUpdatesReceived**()		Gets the value of the v6BindingUpdatesReceived property.

javax.xml.bind.JAXBElement<java.lang.String>	**getV6BindingUpdatesSent**()	Gets the value of the v6BindingUpdatesSent property.
javax.xml.bind.JAXBElement<java.lang.String>	**getV6PoolRequestsReceived**()	Gets the value of the v6PoolRequestsReceived property.
javax.xml.bind.JAXBElement<java.lang.String>	**getV6PoolRequestsSent**()	Gets the value of the v6PoolRequestsSent property.
javax.xml.bind.JAXBElement<java.lang.String>	**getV6PoolResponsesReceived**()	Gets the value of the v6PoolResponsesReceived property.
javax.xml.bind.JAXBElement<java.lang.String>	**getV6PoolResponsesSent**()	Gets the value of the v6PoolResponsesSent property.
javax.xml.bind.JAXBElement<java.lang.String>	**getV6UpdateDoneReceived**()	Gets the value of the v6UpdateDoneReceived property.
javax.xml.bind.JAXBElement<java.lang.String>	**getV6UpdateDoneSent**()	Gets the value of the v6UpdateDoneSent property.
javax.xml.bind.JAXBElement<java.lang.String>	**getV6UpdateRequestsReceived**()	Gets the value of the v6UpdateRequestsReceived property.
javax.xml.bind.JAXBElement<java.lang.String>	**getV6UpdateRequestsSent**()	Gets the value of the v6UpdateRequestsSent property.
void	**setActiveBindingUpdateLatencyAverage**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the activeBindingUpdateLatencyAverage property.
void	**setActiveBindingUpdateLatencyCounts**(javax.xml.bind.JAXBElement<**StringArray**> value)	Sets the value of the activeBindingUpdateLatencyCounts property.
void	**setActiveBindingUpdateLatencyMaximum**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the activeBindingUpdateLatencyMaximum property.
void	**setBindingAcksReceived**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the bindingAcksReceived property.
void	**setBindingAcksSent**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the bindingAcksSent property.
void	**setBindingNaksReceived**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the bindingNaksReceived property.
void	**setBindingNaksSent**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the bindingNaksSent property.
void	**setBindingUpdatesReceived**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the bindingUpdatesReceived property.
void	**setBindingUpdatesSent**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the bindingUpdatesSent property.
void	**setConnectAcksReceived**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the connectAcksReceived property.
void	**setConnectAcksSent**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the connectAcksSent property.
void	**setConnectionsTerminatedByPartner**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the connectionsTerminatedByPartner

		property.
void	**[setConnectionsTerminatedByServer](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the connectionsTerminatedByServer property.
void	**[setConnectsReceived](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the connectsReceived property.
void	**[setConnectsSent](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the connectsSent property.
void	**[setContactsReceived](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the contactsReceived property.
void	**[setContactsSent](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the contactsSent property.
void	**[setDecayingMaxRequestBuffersInUse](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the decayingMaxRequestBuffersInUse property.
void	**[setDiscardedMessages](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the discardedMessages property.
void	**[setDisconnectsReceived](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the disconnectsReceived property.
void	**[setDisconnectsSent](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the disconnectsSent property.
void	**[setFailedConnections](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the failedConnections property.
void	**[setInvalidConnections](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the invalidConnections property.
void	**[setInvalidMessagesReceived](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the invalidMessagesReceived property.
void	**[setPacketsReceived](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the packetsReceived property.
void	**[setPacketsSent](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the packetsSent property.
void	**[setPoolRequestsReceived](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the poolRequestsReceived property.
void	**[setPoolResponsesSent](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the poolResponsesSent property.
void	**[setQueuedBindingUpdateLatencyAverage](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the queuedBindingUpdateLatencyAverage property.
void	**[setQueuedBindingUpdateLatencyCounts](javax.xml.bind.JAXBElement<[StringArray]> value)**	Sets the value of the queuedBindingUpdateLatencyCounts property.
void	**[setQueuedBindingUpdateLatencyMaximum](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the queuedBindingUpdateLatencyMaximum property.
void	**[setQueuedBindingUpdates](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the queuedBindingUpdates property.

void	**[setRequestBuffersAllocated](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the requestBuffersAllocated property.
void	**[setRequestBuffersInUse](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the requestBuffersInUse property.
void	**[setStateReceived](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the stateReceived property.
void	**[setStateSent](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the stateSent property.
void	**[setSuccessfulConnections](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the successfulConnections property.
void	**[setUnavailableRequests](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the unavailableRequests property.
void	**[setUpdateDoneReceived](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the updateDoneReceived property.
void	**[setUpdateDoneSent](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the updateDoneSent property.
void	**[setUpdateRequestsReceived](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the updateRequestsReceived property.
void	**[setUpdateRequestsSent](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the updateRequestsSent property.
void	**[setV6BindingAcksReceived](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the v6BindingAcksReceived property.
void	**[setV6BindingAcksSent](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the v6BindingAcksSent property.
void	**[setV6BindingNacksReceived](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the v6BindingNacksReceived property.
void	**[setV6BindingNacksSent](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the v6BindingNacksSent property.
void	**[setV6BindingUpdatesReceived](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the v6BindingUpdatesReceived property.
void	**[setV6BindingUpdatesSent](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the v6BindingUpdatesSent property.
void	**[setV6PoolRequestsReceived](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the v6PoolRequestsReceived property.
void	**[setV6PoolRequestsSent](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the v6PoolRequestsSent property.
void	**[setV6PoolResponsesReceived](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the v6PoolResponsesReceived property.
void	**[setV6PoolResponsesSent](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the v6PoolResponsesSent property.
void	**[setV6UpdateDoneReceived](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the v6UpdateDoneReceived property.
void	**[setV6UpdateDoneSent](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the v6UpdateDoneSent property.

void	**setV6UpdateRequestsReceived**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the v6UpdateRequestsReceived property.
void	**setV6UpdateRequestsSent**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the v6UpdateRequestsSent property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DHCPFailoverStats

public DHCPFailoverStats()

Method Detail

getActiveBindingUpdateLatencyAverage

public javax.xml.bind.JAXBElement<java.lang.String> getActiveBindingUpdateLatencyAverage()

Gets the value of the activeBindingUpdateLatencyAverage property.

Network Registrar Type: AT_INT

Shows the average active binding update latency in milliseconds (see
 the active-binding-update-latency-counts for more details).

Returns:
possible object is JAXBElement<String>

setActiveBindingUpdateLatencyAverage

public void setActiveBindingUpdateLatencyAverage(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the activeBindingUpdateLatencyAverage property.

Parameters:
value - allowed object is JAXBElement<String>

getActiveBindingUpdateLatencyCounts

public javax.xml.bind.JAXBElement<StringArray> getActiveBindingUpdateLatencyCounts()

Gets the value of the activeBindingUpdateLatencyCounts property.

Network Registrar Type: AT_NLIST(AT_INT)

```
Shows an ordered list of the number of active binding update
 latencies falling into these categories:
 <= 50 ms
  51-200 ms
  201-500 ms
  501-1000 ms
  1-2 secs
  2-3 secs
  3-4 secs
  > 4 secs
 This gives the distribution of the elapsed time between when a
 binding update is initiated until it is acknowledged by the partner.
 This provides a useful measure of the network and partner processing
 time for binding updates and their acknowledgements.
```

Returns:

possible object is JAXBElement<StringArray>

---

setActiveBindingUpdateLatencyCounts

public void setActiveBindingUpdateLatencyCounts(javax.xml.bind.JAXBElement<StringArray> value)

Sets the value of the activeBindingUpdateLatencyCounts property.

Parameters:

value - allowed object is JAXBElement<StringArray>

---

getActiveBindingUpdateLatencyMaximum

public javax.xml.bind.JAXBElement<java.lang.String> getActiveBindingUpdateLatencyMaximum()

Gets the value of the activeBindingUpdateLatencyMaximum property.

Network Registrar Type: AT_INT

```
Shows the maximum active binding update latency in milliseconds (see
 the active-binding-update-latency-counts for more details).
```

Returns:

possible object is JAXBElement<String>

---

setActiveBindingUpdateLatencyMaximum

public void setActiveBindingUpdateLatencyMaximum(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the activeBindingUpdateLatencyMaximum property.

Parameters:

value - allowed object is JAXBElement<String>

getBindingAcksReceived

public javax.xml.bind.JAXBElement<java.lang.String> getBindingAcksReceived()

Gets the value of the bindingAcksReceived property.

Network Registrar Type: AT_INT

```
Displays the number of failover DHCPBNDACK packets received in this
 time interval.
```

Returns:

possible object is JAXBElement<String>

setBindingAcksReceived

public void setBindingAcksReceived(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the bindingAcksReceived property.

Parameters:

value - allowed object is JAXBElement<String>

getBindingAcksSent

public javax.xml.bind.JAXBElement<java.lang.String> getBindingAcksSent()

Gets the value of the bindingAcksSent property.

Network Registrar Type: AT_INT

```
Displays The number of failover DHCPBNDACK packets sent in this
 time interval.
```

Returns:

possible object is JAXBElement<String>

setBindingAcksSent

public void setBindingAcksSent(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the bindingAcksSent property.

Parameters:

value - allowed object is JAXBElement<String>

getBindingNaksReceived

public javax.xml.bind.JAXBElement<java.lang.String> getBindingNaksReceived()

Gets the value of the bindingNaksReceived property.

Network Registrar Type: AT_INT

```
Displays the number of failover DHCPBNDNAK packets received in this
 time interval.
```

Returns:

possible object is JAXBElement<String>

---

setBindingNaksReceived

```
public void setBindingNaksReceived(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the bindingNaksReceived property.

Parameters:

value - allowed object is JAXBElement<String>

---

getBindingNaksSent

```
public javax.xml.bind.JAXBElement<java.lang.String> getBindingNaksSent()
```

Gets the value of the bindingNaksSent property.

Network Registrar Type: AT_INT

```
Displays the number of failover DHCPBNDNAK packets sent in this
 time interval.
```

Returns:

possible object is JAXBElement<String>

---

setBindingNaksSent

```
public void setBindingNaksSent(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the bindingNaksSent property.

Parameters:

value - allowed object is JAXBElement<String>

---

getBindingUpdatesReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> getBindingUpdatesReceived()
```

Gets the value of the bindingUpdatesReceived property.

Network Registrar Type: AT_INT

```
Displays the number of failover DHCPBNDUPD packets received in this
 time interval.
```

Returns:

possible object is JAXBElement<String>

setBindingUpdatesReceived

public void setBindingUpdatesReceived(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the bindingUpdatesReceived property.

Parameters:

value - allowed object is JAXBElement<String>

getBindingUpdatesSent

public javax.xml.bind.JAXBElement<java.lang.String> getBindingUpdatesSent()

Gets the value of the bindingUpdatesSent property.

Network Registrar Type: AT_INT

```
Shows the number of failover DHCPBNDUPD packets sent in this time
 interval.
```

Returns:

possible object is JAXBElement<String>

setBindingUpdatesSent

public void setBindingUpdatesSent(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the bindingUpdatesSent property.

Parameters:

value - allowed object is JAXBElement<String>

getConnectAcksReceived

public javax.xml.bind.JAXBElement<java.lang.String> getConnectAcksReceived()

Gets the value of the connectAcksReceived property.

Network Registrar Type: AT_INT

```
Displays the number of failover CONNECTACK messages received in
 this time interval.
```

Returns:

possible object is JAXBElement<String>

setConnectAcksReceived

public void setConnectAcksReceived(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the connectAcksReceived property.

Parameters:

value - allowed object is JAXBElement<String>

---

getConnectAcksSent

public javax.xml.bind.JAXBElement<java.lang.String> getConnectAcksSent()

Gets the value of the connectAcksSent property.

Network Registrar Type: AT_INT

```
Displays the number of failover CONNECTACK messages sent in this
 time interval.
```

Returns:

possible object is JAXBElement<String>

---

setConnectAcksSent

public void setConnectAcksSent(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the connectAcksSent property.

Parameters:

value - allowed object is JAXBElement<String>

---

getConnectionsTerminatedByPartner

public javax.xml.bind.JAXBElement<java.lang.String> getConnectionsTerminatedByPartner()

Gets the value of the connectionsTerminatedByPartner property.

Network Registrar Type: AT_INT

```
Displays the number of failover connections that were terminated
 unexpectedly (without a DISCONNECT message from the partner).  These
 represent exceptional conditions where the connection to the partner
 server was lost for some reason.  It may be that the partner server
 dropped the connection, or it might be the result of a failure in
 the network connecting this server to its partner.
```

Returns:

possible object is JAXBElement<String>

---

setConnectionsTerminatedByPartner

public void setConnectionsTerminatedByPartner(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the connectionsTerminatedByPartner property.

Parameters:

value - allowed object is JAXBElement<String>

getConnectionsTerminatedByServer

public javax.xml.bind.JAXBElement<java.lang.String> getConnectionsTerminatedByServer()

Gets the value of the connectionsTerminatedByServer property.

Network Registrar Type: AT_INT

```
Displays the number of failover connections that were terminated
 unexpectedly by this server.  These represent exceptional situations
 outside of the normal processing behavior.
```

Returns:

possible object is JAXBElement<String>

setConnectionsTerminatedByServer

public void setConnectionsTerminatedByServer(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the connectionsTerminatedByServer property.

Parameters:

value - allowed object is JAXBElement<String>

getConnectsReceived

public javax.xml.bind.JAXBElement<java.lang.String> getConnectsReceived()

Gets the value of the connectsReceived property.

Network Registrar Type: AT_INT

```
Displays the number of failover CONNECT messages received in this
 time interval.
```

Returns:

possible object is JAXBElement<String>

setConnectsReceived

public void setConnectsReceived(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the connectsReceived property.

Parameters:

value - allowed object is JAXBElement<String>

getConnectsSent

public javax.xml.bind.JAXBElement<java.lang.String> getConnectsSent()

Gets the value of the connectsSent property.

Network Registrar Type: AT_INT

Displays the number of failover CONNECT messages sent in this
 time interval.

Returns:

possible object is JAXBElement<String>

---

setConnectsSent

public void setConnectsSent(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the connectsSent property.

Parameters:

value - allowed object is JAXBElement<String>

---

getContactsReceived

public javax.xml.bind.JAXBElement<java.lang.String> getContactsReceived()

Gets the value of the contactsReceived property.

Network Registrar Type: AT_INT

Displays the number of failover CONTACT messages received in this
 time interval.

Returns:

possible object is JAXBElement<String>

---

setContactsReceived

public void setContactsReceived(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the contactsReceived property.

Parameters:

value - allowed object is JAXBElement<String>

---

getContactsSent

public javax.xml.bind.JAXBElement<java.lang.String> getContactsSent()

Gets the value of the contactsSent property.

Network Registrar Type: AT_INT

Displays the number of failover CONTACT messages sent in this
 time interval.

Returns:

possible object is JAXBElement<String>

setContactsSent

public void setContactsSent(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the contactsSent property.

Parameters:

value - allowed object is JAXBElement<String>

getDecayingMaxRequestBuffersInUse

public javax.xml.bind.JAXBElement<java.lang.String> getDecayingMaxRequestBuffersInUse()

Gets the value of the decayingMaxRequestBuffersInUse property.

Network Registrar Type: AT_INT

```
Shows the maximum number of failover request buffers that have
 recently been in use.  This number will, over approximately 10-15
 seconds, drift down to match the current request-buffers-in-use
 count.
```

Returns:

possible object is JAXBElement<String>

setDecayingMaxRequestBuffersInUse

public void setDecayingMaxRequestBuffersInUse(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the decayingMaxRequestBuffersInUse property.

Parameters:

value - allowed object is JAXBElement<String>

getDiscardedMessages

public javax.xml.bind.JAXBElement<java.lang.String> getDiscardedMessages()

Gets the value of the discardedMessages property.

Network Registrar Type: AT_INT

```
Displays the number of failover messages received in this time
 interval that were discarded because they were determined to be
 related to an earlier failover connection.
```

Returns:

possible object is JAXBElement<String>

setDiscardedMessages

```
public void setDiscardedMessages(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the discardedMessages property.

Parameters:

value - allowed object is JAXBElement<String>

---

getDisconnectsReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> getDisconnectsReceived()
```

Gets the value of the disconnectsReceived property.

Network Registrar Type: AT_INT

```
Displays the number of failover DISCONNECT messages received in
 this time interval.
```

Returns:

possible object is JAXBElement<String>

---

setDisconnectsReceived

```
public void setDisconnectsReceived(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the disconnectsReceived property.

Parameters:

value - allowed object is JAXBElement<String>

---

getDisconnectsSent

```
public javax.xml.bind.JAXBElement<java.lang.String> getDisconnectsSent()
```

Gets the value of the disconnectsSent property.

Network Registrar Type: AT_INT

```
Displays the number of failover DISCONNECT messages sent in this
 time interval.
```

Returns:

possible object is JAXBElement<String>

---

setDisconnectsSent

```
public void setDisconnectsSent(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the disconnectsSent property.

Parameters:

value - allowed object is JAXBElement<String>

getFailedConnections

public javax.xml.bind.JAXBElement<java.lang.String> getFailedConnections()

Gets the value of the failedConnections property.

Network Registrar Type: AT_INT

```
Displays the number of failover connections that failed to be
 successfully connected in this time interval.
```

Returns:

possible object is JAXBElement<String>

setFailedConnections

public void setFailedConnections(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the failedConnections property.

Parameters:

value - allowed object is JAXBElement<String>

getInvalidConnections

public javax.xml.bind.JAXBElement<java.lang.String> getInvalidConnections()

Gets the value of the invalidConnections property.

Network Registrar Type: AT_INT

```
Displays the number of failover connections that were not from our
 parnter.
```

Returns:

possible object is JAXBElement<String>

setInvalidConnections

public void setInvalidConnections(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the invalidConnections property.

Parameters:

value - allowed object is JAXBElement<String>

getInvalidMessagesReceived

public javax.xml.bind.JAXBElement<java.lang.String> getInvalidMessagesReceived()

Gets the value of the invalidMessagesReceived property.

Network Registrar Type: AT_INT

Displays the number of failover messages received in this time
 interval that contained an unknown request or could not be parsed.

Returns:

possible object is JAXBElement<String>

---

setInvalidMessagesReceived

public void setInvalidMessagesReceived(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the invalidMessagesReceived property.

Parameters:

value - allowed object is JAXBElement<String>

---

getPacketsReceived

public javax.xml.bind.JAXBElement<java.lang.String> getPacketsReceived()

Gets the value of the packetsReceived property.

Network Registrar Type: AT_INT

Shows the number of failover packets received in this time interval.

Returns:

possible object is JAXBElement<String>

---

setPacketsReceived

public void setPacketsReceived(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the packetsReceived property.

Parameters:

value - allowed object is JAXBElement<String>

---

getPacketsSent

public javax.xml.bind.JAXBElement<java.lang.String> getPacketsSent()

Gets the value of the packetsSent property.

Network Registrar Type: AT_INT

Displays the number of failover packets sent in this time interval.

Returns:

possible object is JAXBElement<String>

setPacketsSent

public void setPacketsSent(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the packetsSent property.

Parameters:

value - allowed object is JAXBElement<String>

getPoolRequestsReceived

public javax.xml.bind.JAXBElement<java.lang.String> getPoolRequestsReceived()

Gets the value of the poolRequestsReceived property.

Network Registrar Type: AT_INT

Displays the number of failover DHCPPOOLREQ packets received in this
 time interval.

Returns:

possible object is JAXBElement<String>

setPoolRequestsReceived

public void setPoolRequestsReceived(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the poolRequestsReceived property.

Parameters:

value - allowed object is JAXBElement<String>

getPoolResponsesSent

public javax.xml.bind.JAXBElement<java.lang.String> getPoolResponsesSent()

Gets the value of the poolResponsesSent property.

Network Registrar Type: AT_INT

Displays the number of failover DHCPPOOLRESP packets sent in this
 time interval.

Returns:

possible object is JAXBElement<String>

setPoolResponsesSent

public void setPoolResponsesSent(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the poolResponsesSent property.

Parameters:

value - allowed object is JAXBElement<String>

getQueuedBindingUpdateLatencyAverage

public javax.xml.bind.JAXBElement<java.lang.String> getQueuedBindingUpdateLatencyAverage()

Gets the value of the queuedBindingUpdateLatencyAverage property.

Network Registrar Type: AT_INT

```
Shows the average queued binding update latency in milliseconds (see
 the queued-binding-update-latency-counts for more details).
```

Returns:

possible object is JAXBElement<String>

setQueuedBindingUpdateLatencyAverage

public void setQueuedBindingUpdateLatencyAverage(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queuedBindingUpdateLatencyAverage property.

Parameters:

value - allowed object is JAXBElement<String>

getQueuedBindingUpdateLatencyCounts

public javax.xml.bind.JAXBElement<StringArray> getQueuedBindingUpdateLatencyCounts()

Gets the value of the queuedBindingUpdateLatencyCounts property.

Network Registrar Type: AT_NLIST(AT_INT)

```
Shows an ordered list of the number of queued binding update
 latencies falling into these categories:
 <= 50 ms
  51-200 ms
  201-500 ms
  501-1000 ms
  1-2 secs
  2-3 secs
  3-4 secs
  > 4 secs
 This gives the distribution of the elapsed time between when a
 binding update is requested (queued) until it is acknowledged by the
 partner. This provides a useful measure of how long it effectively
 takes from when a server wants to update its partner and when that
 update actually completes.
 The active and queued values will generally be similar unless there
 are many pending updates as then many have to wait for earlier
 updates to complete being becoming active.
```

Returns:

possible object is JAXBElement<StringArray>

setQueuedBindingUpdateLatencyCounts

public void setQueuedBindingUpdateLatencyCounts(javax.xml.bind.JAXBElement<[StringArray](#)> value)

Sets the value of the queuedBindingUpdateLatencyCounts property.

Parameters:

value - allowed object is JAXBElement<[StringArray](#)>

---

getQueuedBindingUpdateLatencyMaximum

public javax.xml.bind.JAXBElement<java.lang.String> getQueuedBindingUpdateLatencyMaximum()

Gets the value of the queuedBindingUpdateLatencyMaximum property.

Network Registrar Type: AT_INT

```
Shows the maximum queued binding update latency in milliseconds (see
 the queued-binding-update-latency-counts for more details).
```

Returns:

possible object is JAXBElement<String>

---

setQueuedBindingUpdateLatencyMaximum

public void setQueuedBindingUpdateLatencyMaximum(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queuedBindingUpdateLatencyMaximum property.

Parameters:

value - allowed object is JAXBElement<String>

---

getQueuedBindingUpdates

public javax.xml.bind.JAXBElement<java.lang.String> getQueuedBindingUpdates()

Gets the value of the queuedBindingUpdates property.

Network Registrar Type: AT_INT

```
Shows the current number of binding updates (both v4 and v6) that
 are queued at this time.
```

Returns:

possible object is JAXBElement<String>

---

setQueuedBindingUpdates

public void setQueuedBindingUpdates(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queuedBindingUpdates property.

Parameters:

value - allowed object is JAXBElement<String>

getRequestBuffersAllocated

public javax.xml.bind.JAXBElement<java.lang.String> getRequestBuffersAllocated()

Gets the value of the requestBuffersAllocated property.

Network Registrar Type: AT_INT

```
Shows the number of request buffers that the server has allocated
 to support the failover capability.
```

Returns:

possible object is JAXBElement<String>

setRequestBuffersAllocated

public void setRequestBuffersAllocated(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the requestBuffersAllocated property.

Parameters:

value - allowed object is JAXBElement<String>

getRequestBuffersInUse

public javax.xml.bind.JAXBElement<java.lang.String> getRequestBuffersInUse()

Gets the value of the requestBuffersInUse property.

Network Registrar Type: AT_INT

```
Displays the number of failover request buffers the DHCP server is
 using at the time the statistics are calculated.
```

Returns:

possible object is JAXBElement<String>

setRequestBuffersInUse

public void setRequestBuffersInUse(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the requestBuffersInUse property.

Parameters:

value - allowed object is JAXBElement<String>

getStateReceived

public javax.xml.bind.JAXBElement<java.lang.String> getStateReceived()

Gets the value of the stateReceived property.

Network Registrar Type: AT_INT

```
Displays the number of failover STATE messages received in this
 time interval.
```

Returns:

possible object is JAXBElement<String>

---

setStateReceived

public void setStateReceived(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the stateReceived property.

Parameters:

value - allowed object is JAXBElement<String>

---

getStateSent

public javax.xml.bind.JAXBElement<java.lang.String> getStateSent()

Gets the value of the stateSent property.

Network Registrar Type: AT_INT

```
Displays the number of failover STATE messages sent in this time
 interval.
```

Returns:

possible object is JAXBElement<String>

---

setStateSent

public void setStateSent(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the stateSent property.

Parameters:

value - allowed object is JAXBElement<String>

---

getSuccessfulConnections

public javax.xml.bind.JAXBElement<java.lang.String> getSuccessfulConnections()

Gets the value of the successfulConnections property.

Network Registrar Type: AT_INT

```
Displays the number of failover connections successfully opened
 with the partner (CONNECT/CONNECTACK exchanged) in this time
 interval.
```

Returns:

possible object is JAXBElement<String>

setSuccessfulConnections

public void setSuccessfulConnections(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the successfulConnections property.

Parameters:

value - allowed object is JAXBElement<String>

getUnavailableRequests

public javax.xml.bind.JAXBElement<java.lang.String> getUnavailableRequests()

Gets the value of the unavailableRequests property.

Network Registrar Type: AT_INT

```
Displays the number of times a failover request buffer was
 unavailable for a received packet. This is incremented each time
 an attempt fails to allocate a request buffer, including retries.
```

Returns:

possible object is JAXBElement<String>

setUnavailableRequests

public void setUnavailableRequests(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the unavailableRequests property.

Parameters:

value - allowed object is JAXBElement<String>

getUpdateDoneReceived

public javax.xml.bind.JAXBElement<java.lang.String> getUpdateDoneReceived()

Gets the value of the updateDoneReceived property.

Network Registrar Type: AT_INT

```
Displays the number of failover DHCPUPDATEDONE packets received in
 this time interval.
```

Returns:

possible object is JAXBElement<String>

setUpdateDoneReceived

public void setUpdateDoneReceived(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the updateDoneReceived property.

Parameters:

value - allowed object is JAXBElement<String>

---

getUpdateDoneSent

public javax.xml.bind.JAXBElement<java.lang.String> getUpdateDoneSent()

Gets the value of the updateDoneSent property.

Network Registrar Type: AT_INT

```
Displays the number of failover DHCPUPDATEDONE packets sent in this
 time interval.
```

Returns:

possible object is JAXBElement<String>

---

setUpdateDoneSent

public void setUpdateDoneSent(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the updateDoneSent property.

Parameters:

value - allowed object is JAXBElement<String>

---

getUpdateRequestsReceived

public javax.xml.bind.JAXBElement<java.lang.String> getUpdateRequestsReceived()

Gets the value of the updateRequestsReceived property.

Network Registrar Type: AT_INT

```
Shows the number of failover DHCPUPDATEREQ/DHCPUPDATEREQALL packets
 received in this time interval.
```

Returns:

possible object is JAXBElement<String>

---

setUpdateRequestsReceived

public void setUpdateRequestsReceived(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the updateRequestsReceived property.

Parameters:

value - allowed object is JAXBElement<String>

getUpdateRequestsSent

public javax.xml.bind.JAXBElement<java.lang.String> getUpdateRequestsSent()

Gets the value of the updateRequestsSent property.

Network Registrar Type: AT_INT

Displays the number of failover DHCPUPDATEREQ/DHCPUPDATEREQALL
 packets sent in this time interval.

Returns:

possible object is JAXBElement<String>

---

setUpdateRequestsSent

public void setUpdateRequestsSent(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the updateRequestsSent property.

Parameters:

value - allowed object is JAXBElement<String>

---

getV6BindingAcksReceived

public javax.xml.bind.JAXBElement<java.lang.String> getV6BindingAcksReceived()

Gets the value of the v6BindingAcksReceived property.

Network Registrar Type: AT_INT

Displays the number of failover BNDUPD6 messages, where no updates
 were negatively acknowledged, received in this time interval.

Returns:

possible object is JAXBElement<String>

---

setV6BindingAcksReceived

public void setV6BindingAcksReceived(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the v6BindingAcksReceived property.

Parameters:

value - allowed object is JAXBElement<String>

---

getV6BindingAcksSent

public javax.xml.bind.JAXBElement<java.lang.String> getV6BindingAcksSent()

Gets the value of the v6BindingAcksSent property.

Network Registrar Type: AT_INT

Displays the number of failover BNDUPD6 messages, where no updates

were negatively acknowledged, sent in this time interval.

Returns:

possible object is JAXBElement<String>

---

setV6BindingAcksSent

public void setV6BindingAcksSent(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the v6BindingAcksSent property.

Parameters:

value - allowed object is JAXBElement<String>

---

getV6BindingNacksReceived

public javax.xml.bind.JAXBElement<java.lang.String> getV6BindingNacksReceived()

Gets the value of the v6BindingNacksReceived property.

Network Registrar Type: AT_INT

Displays the number of failover BNDUPD6 messages, where one or
 more updates were negatively acknowledged, received in this
 time interval.

Returns:

possible object is JAXBElement<String>

---

setV6BindingNacksReceived

public void setV6BindingNacksReceived(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the v6BindingNacksReceived property.

Parameters:

value - allowed object is JAXBElement<String>

---

getV6BindingNacksSent

public javax.xml.bind.JAXBElement<java.lang.String> getV6BindingNacksSent()

Gets the value of the v6BindingNacksSent property.

Network Registrar Type: AT_INT

Displays the number of failover BNDUPD6 messages, where one or
 more updates were negatively acknowledged, sent in this time
 interval.

Returns:

possible object is JAXBElement<String>

setV6BindingNacksSent

public void setV6BindingNacksSent(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the v6BindingNacksSent property.

Parameters:

value - allowed object is JAXBElement<String>

getV6BindingUpdatesReceived

public javax.xml.bind.JAXBElement<java.lang.String> getV6BindingUpdatesReceived()

Gets the value of the v6BindingUpdatesReceived property.

Network Registrar Type: AT_INT

Displays the number of failover BNDUPD6 messages received in this
 time interval.

Returns:

possible object is JAXBElement<String>

setV6BindingUpdatesReceived

public void setV6BindingUpdatesReceived(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the v6BindingUpdatesReceived property.

Parameters:

value - allowed object is JAXBElement<String>

getV6BindingUpdatesSent

public javax.xml.bind.JAXBElement<java.lang.String> getV6BindingUpdatesSent()

Gets the value of the v6BindingUpdatesSent property.

Network Registrar Type: AT_INT

Displays the number of failover BNDUPD6 messages sent in this time
 interval.

Returns:

possible object is JAXBElement<String>

setV6BindingUpdatesSent

public void setV6BindingUpdatesSent(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the v6BindingUpdatesSent property.

Parameters:

value - allowed object is JAXBElement<String>

getV6PoolRequestsReceived

public javax.xml.bind.JAXBElement<java.lang.String> getV6PoolRequestsReceived()

Gets the value of the v6PoolRequestsReceived property.

Network Registrar Type: AT_INT

Displays the number of failover POOLREQ6 messages received in this
 time interval.

Returns:

possible object is JAXBElement<String>

setV6PoolRequestsReceived

public void setV6PoolRequestsReceived(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the v6PoolRequestsReceived property.

Parameters:

value - allowed object is JAXBElement<String>

getV6PoolRequestsSent

public javax.xml.bind.JAXBElement<java.lang.String> getV6PoolRequestsSent()

Gets the value of the v6PoolRequestsSent property.

Network Registrar Type: AT_INT

Displays the number of failover POOLREQ6 messages sent in this
 time interval.

Returns:

possible object is JAXBElement<String>

setV6PoolRequestsSent

public void setV6PoolRequestsSent(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the v6PoolRequestsSent property.

Parameters:

value - allowed object is JAXBElement<String>

getV6PoolResponsesReceived

public javax.xml.bind.JAXBElement<java.lang.String> getV6PoolResponsesReceived()

Gets the value of the v6PoolResponsesReceived property.

Network Registrar Type: AT_INT

Displays the number of failover POOLRESP6 messages received in
 this time interval.

Returns:

possible object is JAXBElement<String>

---

setV6PoolResponsesReceived

public void setV6PoolResponsesReceived(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the v6PoolResponsesReceived property.

Parameters:

value - allowed object is JAXBElement<String>

---

getV6PoolResponsesSent

public javax.xml.bind.JAXBElement<java.lang.String> getV6PoolResponsesSent()

Gets the value of the v6PoolResponsesSent property.

Network Registrar Type: AT_INT

Displays the number of failover POOLRESP6 messages sent in this
 time interval.

Returns:

possible object is JAXBElement<String>

---

setV6PoolResponsesSent

public void setV6PoolResponsesSent(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the v6PoolResponsesSent property.

Parameters:

value - allowed object is JAXBElement<String>

---

getV6UpdateDoneReceived

public javax.xml.bind.JAXBElement<java.lang.String> getV6UpdateDoneReceived()

Gets the value of the v6UpdateDoneReceived property.

Network Registrar Type: AT_INT

Displays the number of failover UPDDONE6 messages received in this
 time interval.

Returns:

possible object is JAXBElement<String>

setV6UpdateDoneReceived

public void setV6UpdateDoneReceived(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the v6UpdateDoneReceived property.

Parameters:

value - allowed object is JAXBElement<String>

getV6UpdateDoneSent

public javax.xml.bind.JAXBElement<java.lang.String> getV6UpdateDoneSent()

Gets the value of the v6UpdateDoneSent property.

Network Registrar Type: AT_INT

Displays the number of failover UPDDONE6 messages sent in this
 time interval.

Returns:

possible object is JAXBElement<String>

setV6UpdateDoneSent

public void setV6UpdateDoneSent(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the v6UpdateDoneSent property.

Parameters:

value - allowed object is JAXBElement<String>

getV6UpdateRequestsReceived

public javax.xml.bind.JAXBElement<java.lang.String> getV6UpdateRequestsReceived()

Gets the value of the v6UpdateRequestsReceived property.

Network Registrar Type: AT_INT

Displays the number of failover UPDREQ6/UPDREQALL6 messages
 received in this time interval.

Returns:

possible object is JAXBElement<String>

setV6UpdateRequestsReceived

public void setV6UpdateRequestsReceived(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the v6UpdateRequestsReceived property.

Parameters:

value - allowed object is JAXBElement<String>

---

getV6UpdateRequestsSent

public javax.xml.bind.JAXBElement<java.lang.String> getV6UpdateRequestsSent()

Gets the value of the v6UpdateRequestsSent property.

Network Registrar Type: AT_INT

```
Displays the number of failover UPDREQ6/UPDREQALL6 messages sent
 in this time interval.
```

Returns:

possible object is JAXBElement<String>

---

setV6UpdateRequestsSent

public void setV6UpdateRequestsSent(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the v6UpdateRequestsSent property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class DHCPFailoverStatsArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.DHCPFailoverStatsArray

---

public class **DHCPFailoverStatsArray**
extends ClassBaseArray

Java class for DHCPFailoverStatsArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DHCPFailoverStatsArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DHCPFailoverStatsArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.**ClassBaseArray**

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DHCPFailoverStatsArray

public DHCPFailoverStatsArray()

Package com.cisco.cnr.ws.xsd

Class DHCPMaintenanceWindow

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.DHCPMaintenanceWindow

```
public class DHCPMaintenanceWindow
extends ClassBase
```

The Network Registrar DHCPMaintenanceWindow class.

Defines a period of time when the DHCP server is expected to be out of service. The DHCP server will adjust renewal times from existing DHCP clients to avoid this window, and to renew in the period immediately after the window is over in order to pick up potential new information.

Java class for DHCPMaintenanceWindow complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DHCPMaintenanceWindow">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="allPrefixesLinks" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="allScopes" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="end" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="refreshPeriod" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="start" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description

DHCPMaintenanceWindow()	

Method Summary

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getAllPrefixesLinks**()	Gets the value of the allPrefixesLinks property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAllScopes**()	Gets the value of the allScopes property.
javax.xml.bind.JAXBElement<java.lang.String>	**getEnd**()	Gets the value of the end property.
java.lang.String	**getName**()	Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRefreshPeriod**()	Gets the value of the refreshPeriod property.
javax.xml.bind.JAXBElement<java.lang.String>	**getStart**()	Gets the value of the start property.
void	**setAllPrefixesLinks**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the allPrefixesLinks property.
void	**setAllScopes**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the allScopes property.
void	**setEnd**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the end property.
void	**setName**(java.lang.String value)	Sets the value

			of the name property.
void	**setRefreshPeriod**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the refreshPeriod property.
void	**setStart**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the start property.

Methods inherited from class com.cisco.cnr.ws.xsd.**ClassBase**

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DHCPMaintenanceWindow

public DHCPMaintenanceWindow()

Method Detail

getAllPrefixesLinks

public javax.xml.bind.JAXBElement<java.lang.String> getAllPrefixesLinks()

Gets the value of the allPrefixesLinks property.

Network Registrar Type: AT_BOOL
Default value: disabled

If this attribute is enabled, all prefixes and links in the
 configuration will participate in the current maintenance window.
 If not enabled, only links that have their maintenance attribute
 set to enabled or a prefix in the link has its maintenance
 attribute set to enabled, will participate.

Returns:

possible object is JAXBElement<String>

setAllPrefixesLinks

public void setAllPrefixesLinks(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the allPrefixesLinks property.

Parameters:

value - allowed object is JAXBElement<String>

getAllScopes

public javax.xml.bind.JAXBElement<java.lang.String> getAllScopes()

Gets the value of the allScopes property.

Network Registrar Type: AT_BOOL
Default value: disabled

If this attribute is enabled, all scopes in the configuration will
 participate in the current maintenance window.
 If not enabled, only scopes that have their maintenance attribute
 set to enabled will participate.

Returns:

possible object is JAXBElement<String>

setAllScopes

public void setAllScopes(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the allScopes property.

Parameters:

value - allowed object is JAXBElement<String>

getEnd

`public javax.xml.bind.JAXBElement<java.lang.String> getEnd()`

Gets the value of the end property.

Network Registrar Type: AT_DATE

```
The date and time at which the maintenance window ends. The end
 date must be after the start date and within 24 hours after the
 start (the maintenance window must be less than 24 hours).
```

Returns:

possible object is JAXBElement<String>

setEnd

`public void setEnd(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the end property.

Parameters:

value - allowed object is JAXBElement<String>

getName

`public java.lang.String getName()`

Gets the value of the name property.

Network Registrar Type: AT_STRING
Required. Unique.

```
The name of this DHCP maintenance window object.
```

Returns:

possible object is String

setName

public void setName(java.lang.String value)

Sets the value of the name property.

Parameters:

value - allowed object is String

getRefreshPeriod

public javax.xml.bind.JAXBElement<java.lang.String> getRefreshPeriod()

Gets the value of the refreshPeriod property.

Network Registrar Type: AT_TIME

```
The period after the end of the maintenance window when all the
 affected clients should contact the server to pick up any newly
 configured information. At the end of the refresh period, all
 existing clients should have contacted the server, or their leases
 should have expired. This period must be long enough so that
 having all affected DHCP clients renewing during 1/2 of this
 period will not place an unacceptable load on the DHCP server. It
 should be several hours at the very least.
```

Returns:

possible object is JAXBElement<String>

setRefreshPeriod

public void setRefreshPeriod(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the refreshPeriod property.

Parameters:

value - allowed object is JAXBElement<String>

getStart

public javax.xml.bind.JAXBElement<java.lang.String> getStart()

Gets the value of the start property.

Network Registrar Type: AT_DATE

```
The date and time at which the maintenance window starts. The
 start date must be far enough in the future from when the
 maintenance window is configured to allow the server to interact
 with all affected DHCP clients before the start date is reached.
 Typically, this means that the time between configuring the
 maintenance window and the start date must be longer than the
 longest lease time of any affected DHCP client.
```

Returns:

possible object is JAXBElement<String>

---

setStart

```
public void setStart(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the start property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class DHCPMaintenanceWindowArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.DHCPMaintenanceWindowArray

```
public class DHCPMaintenanceWindowArray
extends ClassBaseArray
```

Java class for DHCPMaintenanceWindowArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DHCPMaintenanceWindowArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DHCPMaintenanceWindowArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DHCPMaintenanceWindowArray

```
public DHCPMaintenanceWindowArray()
```

Package com.cisco.cnr.ws.xsd

Class DHCPRenewalData

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.DHCPRenewalData

---

public class **DHCPRenewalData**
extends ClassBase

The Network Registrar DHCPRenewalData class.

Used to report details about distributed renewals.

Java class for DHCPRenewalData complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DHCPRenewalData">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="bucketInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="buckets" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="clients" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientsAdjusted" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="configuredBucketInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="configuredMaxRenewalTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="endTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="interval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="lateRenewals" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="maxBuckets" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="maxLeaseTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="maxPreferredLifetime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="startTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="trackedRenewalPeriod" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description

DHCPRenewalData()		

Method Summary

All Methods | **Instance Methods** | **Concrete Methods**

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getBucketInterval**()	Gets the value of the bucketInterval property.
javax.xml.bind.JAXBElement<**StringArray**>	**getBuckets**()	Gets the value of the buckets property.
javax.xml.bind.JAXBElement<java.lang.String>	**getClients**()	Gets the value of the clients property.
javax.xml.bind.JAXBElement<java.lang.String>	**getClientsAdjusted**()	Gets the value of the clientsAdjusted property.
javax.xml.bind.JAXBElement<java.lang.String>	**getConfiguredBucketInterval**()	Gets the value of the configuredBucketInterval property.
javax.xml.bind.JAXBElement<java.lang.String>	**getConfiguredMaxRenewalTime**()	Gets the value of the configuredMaxRenewalTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getEndTime**()	Gets the value of the endTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getInterval**()	Gets the value of the interval property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLateRenewals**()	Gets the value of the lateRenewals property.
javax.xml.bind.JAXBElement<java.lang.String>	**getMaxBuckets**()	Gets the value of the maxBuckets property.
javax.xml.bind.JAXBElement<java.lang.String>	**getMaxLeaseTime**()	Gets the value of the maxLeaseTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getMaxPreferredLifetime**()	Gets the value of the maxPreferredLifetime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getStartTime**()	Gets the value of the startTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTrackedRenewalPeriod**()	Gets the value of the trackedRenewalPeriod property.
void	**setBucketInterval**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the bucketInterval property.

void	[setBuckets](javax.xml.bind.JAXBElement<[StringArray](#)> value)	Sets the value of the buckets property.
void	[setClients](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the clients property.
void	[setClientsAdjusted](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the clientsAdjusted property.
void	[setConfiguredBucketInterval](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the configuredBucketInterval property.
void	[setConfiguredMaxRenewalTime](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the configuredMaxRenewalTime property.
void	[setEndTime](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the endTime property.
void	[setInterval](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the interval property.
void	[setLateRenewals](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the lateRenewals property.
void	[setMaxBuckets](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the maxBuckets property.
void	[setMaxLeaseTime](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the maxLeaseTime property.
void	[setMaxPreferredLifetime](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the maxPreferredLifetime property.
void	[setStartTime](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the startTime property.
void	[setTrackedRenewalPeriod](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the trackedRenewalPeriod property.

Methods inherited from class com.cisco.cnr.ws.xsd.[ClassBase](#)

[getObjectOid](#), [setObjectOid](#)

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DHCPRenewalData

```
public DHCPRenewalData()
```

Method Detail

getBucketInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> getBucketInterval()
```

Gets the value of the bucketInterval property.

Network Registrar Type: AT_TIME

```
Provides the interval of the data in each of the server's buckets.
```

Returns:
possible object is JAXBElement<String>

setBucketInterval

```
public void setBucketInterval(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the bucketInterval property.

Parameters:
value - allowed object is JAXBElement<String>

getBuckets

```
public javax.xml.bind.JAXBElement<StringArray> getBuckets()
```

Gets the value of the buckets property.

Network Registrar Type: AT_NLIST(AT_INT)

```
Provides the data buckets. Each bucket specifies the number of
 clients expected to renew during the time interval covered by
 that bucket.
 The starting time for each bucket is:
   start-time + (interval * bucket-index)
 And the ending time:
```

```
   start-time + (interval * (bucket-index + 1)) - 1
 where bucket-index starts at 0.
```

Returns:

possible object is JAXBElement<StringArray>

---

setBuckets

public void setBuckets(javax.xml.bind.JAXBElement<StringArray> value)

Sets the value of the buckets property.

Parameters:

value - allowed object is JAXBElement<StringArray>

---

getClients

public javax.xml.bind.JAXBElement<java.lang.String> getClients()

Gets the value of the clients property.

Network Registrar Type: AT_INT

```
Provides the total number of clients being tracked. (This can also
 be obtained by summing the counts across all of the buckets).
```

Returns:

possible object is JAXBElement<String>

---

setClients

public void setClients(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the clients property.

Parameters:

value - allowed object is JAXBElement<String>

---

getClientsAdjusted

public javax.xml.bind.JAXBElement<java.lang.String> getClientsAdjusted()

Gets the value of the clientsAdjusted property.

Network Registrar Type: AT_INT64

```
Provides the total number of client renewal times that the server
```

adjusted since the last start or reload.

Returns:

possible object is JAXBElement<String>

---

setClientsAdjusted

public void setClientsAdjusted(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the clientsAdjusted property.

Parameters:

value - allowed object is JAXBElement<String>

---

getConfiguredBucketInterval

public javax.xml.bind.JAXBElement<java.lang.String> getConfiguredBucketInterval()

Gets the value of the configuredBucketInterval property.

Network Registrar Type: AT_TIME

Provides the configured distribute-renewals-bucket-interval.

Returns:

possible object is JAXBElement<String>

---

setConfiguredBucketInterval

public void setConfiguredBucketInterval(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the configuredBucketInterval property.

Parameters:

value - allowed object is JAXBElement<String>

---

getConfiguredMaxRenewalTime

public javax.xml.bind.JAXBElement<java.lang.String> getConfiguredMaxRenewalTime()

Gets the value of the configuredMaxRenewalTime property.

Network Registrar Type: AT_TIME

Provides the configured distribute-renewals-max-renewal-time.
 This value may have been used to determine the
 tracked-renewal-period.

Returns:

possible object is JAXBElement<String>

---

setConfiguredMaxRenewalTime

public void setConfiguredMaxRenewalTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the configuredMaxRenewalTime property.

Parameters:

value - allowed object is JAXBElement<String>

---

getEndTime

public javax.xml.bind.JAXBElement<java.lang.String> getEndTime()

Gets the value of the endTime property.

Network Registrar Type: AT_DATE

```
Provides the later of the end time for the last monitored renewal
 or the start-time.
```

Returns:

possible object is JAXBElement<String>

---

setEndTime

public void setEndTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the endTime property.

Parameters:

value - allowed object is JAXBElement<String>

---

getInterval

public javax.xml.bind.JAXBElement<java.lang.String> getInterval()

Gets the value of the interval property.

Network Registrar Type: AT_TIME

```
Provides the interval of the data in each data bucket.
```

Returns:

possible object is JAXBElement<String>

setInterval

public void setInterval(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the interval property.

Parameters:

value - allowed object is JAXBElement<String>

getLateRenewals

public javax.xml.bind.JAXBElement<java.lang.String> getLateRenewals()

Gets the value of the lateRenewals property.

Network Registrar Type: AT_INT

Provides the current number of clients that have failed to renew
 when expected (i.e., after the renewal time given the client).

Returns:

possible object is JAXBElement<String>

setLateRenewals

public void setLateRenewals(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the lateRenewals property.

Parameters:

value - allowed object is JAXBElement<String>

getMaxBuckets

public javax.xml.bind.JAXBElement<java.lang.String> getMaxBuckets()

Gets the value of the maxBuckets property.

Network Registrar Type: AT_INT

Provides the maximum buckets with which the server is currently
 running.

Returns:

possible object is JAXBElement<String>

setMaxBuckets

public void setMaxBuckets(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the maxBuckets property.

Parameters:

value - allowed object is JAXBElement<String>

getMaxLeaseTime

public javax.xml.bind.JAXBElement<java.lang.String> getMaxLeaseTime()

Gets the value of the maxLeaseTime property.

Network Registrar Type: AT_TIME

```
Provides the maximum lease time the server found across all
 policies. This value may have been used to determine the
 tracked-renewal-period.
```

Returns:

possible object is JAXBElement<String>

setMaxLeaseTime

public void setMaxLeaseTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the maxLeaseTime property.

Parameters:

value - allowed object is JAXBElement<String>

getMaxPreferredLifetime

public javax.xml.bind.JAXBElement<java.lang.String> getMaxPreferredLifetime()

Gets the value of the maxPreferredLifetime property.

Network Registrar Type: AT_TIME

```
Provides the maximum preferred lifetime the server found across
 all policies. This value may have been used to determine the
 tracked-renewal-period.
```

Returns:

possible object is JAXBElement<String>

setMaxPreferredLifetime

`public void setMaxPreferredLifetime(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the maxPreferredLifetime property.

Parameters:

value - allowed object is JAXBElement<String>

getStartTime

`public javax.xml.bind.JAXBElement<java.lang.String> getStartTime()`

Gets the value of the startTime property.

Network Registrar Type: AT_DATE

`Provides the starting time for the first data bucket in the list.`

Returns:

possible object is JAXBElement<String>

setStartTime

`public void setStartTime(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the startTime property.

Parameters:

value - allowed object is JAXBElement<String>

getTrackedRenewalPeriod

`public javax.xml.bind.JAXBElement<java.lang.String> getTrackedRenewalPeriod()`

Gets the value of the trackedRenewalPeriod property.

Network Registrar Type: AT_TIME

`Provides the total time over which renewals (from now) can be`
` tracked by the server.`

Returns:

possible object is JAXBElement<String>

setTrackedRenewalPeriod

public void setTrackedRenewalPeriod(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the trackedRenewalPeriod property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class DHCPRenewalDataArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.DHCPRenewalDataArray

---

public class **DHCPRenewalDataArray**
extends ClassBaseArray

Java class for DHCPRenewalDataArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DHCPRenewalDataArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DHCPRenewalDataArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.**ClassBaseArray**

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DHCPRenewalDataArray

```
public DHCPRenewalDataArray()
```

Package com.cisco.cnr.ws.xsd

Class DHCPScopeAggregationStats

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.DHCPScopeAggregationStats

```
public class DHCPScopeAggregationStats
extends ClassBase
```

The Network Registrar DHCPScopeAggregationStats class.

Provides the utilization details for scopes and prefixes.

Java class for DHCPScopeAggregationStats complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DHCPScopeAggregationStats">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="inUseAddresses" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="mode" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="totalAddresses" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="utilizedPct" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DHCPScopeAggregationStats()	

Method Summary

All Methods | **Instance Methods** | **Concrete Methods**

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getInUseAddresses**()	Gets the value of the inUseAddresses property.
javax.xml.bind.JAXBElement<java.lang.String>	**getMode**()	Gets the value of the mode property.
javax.xml.bind.JAXBElement<java.lang.String>	**getName**()	Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTotalAddresses**()	Gets the value of the totalAddresses property.
javax.xml.bind.JAXBElement<java.lang.String>	**getUtilizedPct**()	Gets the value of the utilizedPct property.
void	**setInUseAddresses**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the inUseAddresses property.
void	**setMode**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the mode property.
void	**setName**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the name property.
void	**setTotalAddresses**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the totalAddresses property.
void	**setUtilizedPct**(javax.xml.bind.JAXBElement<java.lang.String> value)	

Sets the value of the utilizedPct property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DHCPScopeAggregationStats

public DHCPScopeAggregationStats()

Method Detail

getInUseAddresses

public javax.xml.bind.JAXBElement<java.lang.String> getInUseAddresses()

Gets the value of the inUseAddresses property.

Network Registrar Type: AT_INT

Displays the number of addresses in use.

Returns:
possible object is JAXBElement<String>

setInUseAddresses

```
public void setInUseAddresses(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the inUseAddresses property.

Parameters:

value - allowed object is JAXBElement<String>

getMode

```
public javax.xml.bind.JAXBElement<java.lang.String> getMode()
```

Gets the value of the mode property.

Network Registrar Type: AT_ENUMINT
Valid values: scope, network, selection-tags, prefix, link, v6-selection-tags, countonly, v6-countonly

```
The 'scope' mode causes each scope to track its own free-address
 level independently. This is an IPv4 only mode.
 The 'network' mode causes all of the scopes configured by this
 object to aggregate their free-address levels if they share a
 'primary-subnet'. This is an IPv4 only mode.
 The 'selection-tags' grouping causes scopes to aggregate their
 free-address information together if they share a primary-subnet
 and if their lists of selection tags match exactly. This is an IPv4
 only mode.
 The 'prefix' mode causes each prefix to track its own free-address
 level independently.  This is an IPv6 only mode.
 The 'link' mode causes all of the prefixes configured by this
 object to aggregate their free-address levels if they share a
 link.  This is an IPv6 only mode.
 The 'v6-selection-tags' grouping causes prefixes to aggregate
 their free-address information if they share a link, and if their
 lists of selection tags match exactly.  This is an IPv6 only mode.
 The 'countonly' and 'v6-countonly' groupings are used
 for the built-in aggregation objects that are used to provide
 top-utilized information when no traps are configured.
 No traps will be fired for these modes.
```

Returns:

possible object is JAXBElement<String>

setMode

```
public void setMode(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the mode property.

Parameters:

```
value - allowed object is JAXBElement<String>
```

getName

```
public javax.xml.bind.JAXBElement<java.lang.String> getName()
```

Gets the value of the name property.

Network Registrar Type: AT_STRING

```
Specifies the name of the scope or prefix aggregation.
 For scope aggregations, it is the name of the scope.
 For network aggregations, it is the primary subnet.
 For selection tag aggregations, it is the primary subnet
 followed by the selection tags.
 For prefix aggregations, it is the name of the prefix.
 For link aggregations, it is the name of the link.
 For v6 selection tag aggregations, it is the link
 followed by the selection tags.
```

Returns:

```
possible object is JAXBElement<String>
```

setName

```
public void setName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the name property.

Parameters:

```
value - allowed object is JAXBElement<String>
```

getTotalAddresses

```
public javax.xml.bind.JAXBElement<java.lang.String> getTotalAddresses()
```

Gets the value of the totalAddresses property.

Network Registrar Type: AT_INT

`Displays the total number of addresses in the aggregation.`

Returns:
possible object is JAXBElement<String>

setTotalAddresses

`public void setTotalAddresses(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the totalAddresses property.

Parameters:
value - allowed object is JAXBElement<String>

getUtilizedPct

`public javax.xml.bind.JAXBElement<java.lang.String> getUtilizedPct()`

Gets the value of the utilizedPct property.

Network Registrar Type: AT_PERCENT

`Displays the aggregation's percentage utilized.`

Returns:
possible object is JAXBElement<String>

setUtilizedPct

`public void setUtilizedPct(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the utilizedPct property.

Parameters:
value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class DHCPScopeAggregationStatsArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.DHCPScopeAggregationStatsArray

---

public class **DHCPScopeAggregationStatsArray**
extends ClassBaseArray

Java class for DHCPScopeAggregationStatsArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DHCPScopeAggregationStatsArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DHCPScopeAggregationStatsArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.**ClassBaseArray**

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DHCPScopeAggregationStatsArray

public DHCPScopeAggregationStatsArray()

Package com.cisco.cnr.ws.xsd

Class DHCPScopeStatus

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.DHCPScopeStatus

---

public class **DHCPScopeStatus**
extends ClassBase

The Network Registrar DHCPScopeStatus class.

Reports the status of a scope.

Java class for DHCPScopeStatus complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DHCPScopeStatus">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="scopeStatus" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DHCPScopeStatus()	

Method Summary

| All Methods | Instance Methods | Concrete Methods |

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getName**()	Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	**getScopeStatus**()	Gets the value of the scopeStatus property.
void	**setName**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the name property.
void	**setScopeStatus**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DHCPScopeStatus

public DHCPScopeStatus()

Method Detail

getName

public javax.xml.bind.JAXBElement<java.lang.String> getName()

Gets the value of the name property.

Network Registrar Type: AT_STRING

Specifies the scope name.

Returns:
possible object is JAXBElement<String>

setName

public void setName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the name property.

Parameters:
value - allowed object is JAXBElement<String>

getScopeStatus

public javax.xml.bind.JAXBElement<java.lang.String> getScopeStatus()

Gets the value of the scopeStatus property.

Network Registrar Type: AT_ENUMINT
Valid values: unknown, published, unpublished, modifications-pending

Specifies the current scope state. Possible values are:
    unknown
        DHCP server is not available to be queried.

published
    CCM Database and DHCP server version of the scope
    are identical.
unpublished
    CCM Database and DHCP server version of the scope OID
    do not match.
modifications-pending
    CCM Database and DHCP server version of the scope WSEQ
    do not match.

Returns:

possible object is JAXBElement<String>

---

setScopeStatus

`public void setScopeStatus(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the scopeStatus property.

Parameters:

`value` - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class DHCPScopeStatusArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.DHCPScopeStatusArray

---

public class **DHCPScopeStatusArray**
extends ClassBaseArray

Java class for DHCPScopeStatusArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DHCPScopeStatusArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DHCPScopeStatusArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DHCPScopeStatusArray

public DHCPScopeStatusArray()

Package com.cisco.cnr.ws.xsd

Class DHCPServer

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.DHCPServer

---

public class **DHCPServer**
extends ClassBase

The Network Registrar DHCPServer class.

The global configuration attributes for the DHCP server.

Java class for DHCPServer complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DHCPServer">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="activitySummaryInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="addrBlocksDefaultSelectionTags" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="addrBlocksUseClientAffinity" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="addrBlocksUseLanSegments" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="addrBlocksUseSelectionTags" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="cacheClientForRequests" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientCacheCount" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientCacheTtl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientClass" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientClassLookupId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="collectPerformanceStatistics" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="collectSampleCounters" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="defaultFreeAddressConfig" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="deferLeaseExtensions" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="deleteOrphanedLeases" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="deleteOrphanedSubnets" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="distributeRenewals" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="distributeRenewalsBucketInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="distributeRenewalsMaxRenewalTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dnsClientIdentity" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dnsTimeout" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="docsisVersionIdMissing" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dropOldPackets" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dropPacketOnExtensionFailure" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="enhancedSampleCounters" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="equalPriorityMostAvailable" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="expressionConfigurationTraceLevel" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="expressionTraceLevel" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="extensionTraceLevel" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="failoverRecover" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="forceDnsUpdates" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="getSubnetMaskFromPolicy" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="gssTsigConfig" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
```

```xml
                    <element name="haDnsFailoverTimeout" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="hardwareUnicast" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="ignoreCiscoOptions" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
                    <element name="ignoreIcmpErrors" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="ignoreRequestsForOtherServers" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="importMode" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="inhibitBusyOptimization" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="initialEnvironmentDictionary" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="ipHistory" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="ipHistoryMaxAge" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="lastTransactionTimeGranularity" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="ldapMode" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="leaseRetentionMaxAge" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="leaseRetentionMinAge" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="logFormat" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="logSettings" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="macAddressOnly" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="mapRadiusClass" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="mapRadiusPoolName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="mapUserClassId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="maxClientLeases" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="maxDhcpRequests" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="maxDhcpResponses" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="maxDnsRenamingRetries" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="maxDnsRetries" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="maxDnsTtl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="maxPingPackets" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="maxWaitingPackets" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="minDnsTtl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="multicastAddresses" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
                    <element name="name" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="oneLeasePerClient" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="pingClients" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="pingTimeout" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="priorityAddressAllocation" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="returnClientFqdnIfAsked" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="saveVendorClassId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="serverFlags" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="skipClientLookup" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="smsLeaseInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="smsLibraryPath" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="smsNetworkDiscovery" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="smsSiteCode" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="synthesizeReverseZone" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="trapsEnabled" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="trimHostName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="updateDnsForBootp" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="upgradeUnavailableTimeout" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="useClientFqdn" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="useClientFqdnFirst" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="useDnsUpdatePrereqs" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="useHostName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="useLdapClientData" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="v6ClientClassLookupId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="v6DefaultFreeAddressConfig" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="validateClientNameAsMac" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="vpnCommunication" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                </sequence>
            </extension>
        </complexContent>
    </complexType>
```

Constructor Summary

Constructor	Description
DHCPServer()	

Method Summary

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getActivitySummaryInterval**()	Gets the value of the activitySummaryInterval property.
javax.xml.bind.JAXBElement<**StringArray**>	**getAddrBlocksDefaultSelectionTags**()	Gets the value of the addrBlocksDefaultSelectionTags property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAddrBlocksUseClientAffinity**()	Gets the value of the addrBlocksUseClientAffinity property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAddrBlocksUseLanSegments**()	Gets the value of the addrBlocksUseLanSegments property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAddrBlocksUseSelectionTags**()	Gets the value of the addrBlocksUseSelectionTags property.
javax.xml.bind.JAXBElement<java.lang.String>	**getCacheClientForRequests**()	Gets the value of the cacheClientForRequests property.
javax.xml.bind.JAXBElement<java.lang.String>	**getClientCacheCount**()	Gets the value of the clientCacheCount property.
javax.xml.bind.JAXBElement<java.lang.String>	**getClientCacheTtl**()	Gets the value of the clientCacheTtl property.
javax.xml.bind.JAXBElement<java.lang.String>	**getClientClass**()	Gets the value of the clientClass property.
javax.xml.bind.JAXBElement<java.lang.String>	**getClientClassLookupId**()	Gets the value of the clientClassLookupId property.
javax.xml.bind.JAXBElement<java.lang.String>	**getCollectPerformanceStatistics**()	Gets the value of the collectPerformanceStatistics property.
javax.xml.bind.JAXBElement<java.lang.String>	**getCollectSampleCounters**()	Gets the value of the collectSampleCounters property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDefaultFreeAddressConfig**()	Gets the value of the defaultFreeAddressConfig property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDeferLeaseExtensions**()	Gets the value of the

		deferLeaseExtensions property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDeleteOrphanedLeases**()	Gets the value of the deleteOrphanedLeases property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDeleteOrphanedSubnets**()	Gets the value of the deleteOrphanedSubnets property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDistributeRenewals**()	Gets the value of the distributeRenewals property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDistributeRenewalsBucketInterval**()	Gets the value of the distributeRenewalsBucketInterval property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDistributeRenewalsMaxRenewalTime**()	Gets the value of the distributeRenewalsMaxRenewalTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDnsClientIdentity**()	Gets the value of the dnsClientIdentity property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDnsTimeout**()	Gets the value of the dnsTimeout property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDocsisVersionIdMissing**()	Gets the value of the docsisVersionIdMissing property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDropOldPackets**()	Gets the value of the dropOldPackets property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDropPacketOnExtensionFailure**()	Gets the value of the dropPacketOnExtensionFailure property.
javax.xml.bind.JAXBElement<java.lang.String>	**getEnhancedSampleCounters**()	Gets the value of the enhancedSampleCounters property.
javax.xml.bind.JAXBElement<java.lang.String>	**getEqualPriorityMostAvailable**()	Gets the value of the equalPriorityMostAvailable property.
javax.xml.bind.JAXBElement<java.lang.String>	**getExpressionConfigurationTraceLevel**()	Gets the value of the expressionConfigurationTraceLevel property.
javax.xml.bind.JAXBElement<java.lang.String>	**getExpressionTraceLevel**()	Gets the value of the expressionTraceLevel property.
javax.xml.bind.JAXBElement<java.lang.String>	**getExtensionTraceLevel**()	Gets the value of the extensionTraceLevel property.
javax.xml.bind.JAXBElement<java.lang.String>	**getFailoverRecover**()	Gets the value of the failoverRecover property.
javax.xml.bind.JAXBElement<java.lang.String>	**getForceDnsUpdates**()	Gets the value of the forceDnsUpdates property.
javax.xml.bind.JAXBElement<java.lang.String>	**getGetSubnetMaskFromPolicy**()	Gets the value of the getSubnetMaskFromPolicy property.
javax.xml.bind.JAXBElement<java.lang.String>	**getGssTsigConfig**()	Gets the value of the gssTsigConfig property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHaDnsFailoverTimeout**()	Gets the value of the haDnsFailoverTimeout property.

javax.xml.bind.JAXBElement<java.lang.String>	**getHardwareUnicast**()	Gets the value of the hardwareUnicast property.
javax.xml.bind.JAXBElement<**StringArray**>	**getIgnoreCiscoOptions**()	Gets the value of the ignoreCiscoOptions property.
javax.xml.bind.JAXBElement<java.lang.String>	**getIgnoreIcmpErrors**()	Gets the value of the ignoreIcmpErrors property.
javax.xml.bind.JAXBElement<java.lang.String>	**getIgnoreRequestsForOtherServers**()	Gets the value of the ignoreRequestsForOtherServers property.
javax.xml.bind.JAXBElement<java.lang.String>	**getImportMode**()	Gets the value of the importMode property.
javax.xml.bind.JAXBElement<java.lang.String>	**getInhibitBusyOptimization**()	Gets the value of the inhibitBusyOptimization property.
javax.xml.bind.JAXBElement<java.lang.String>	**getInitialEnvironmentDictionary**()	Gets the value of the initialEnvironmentDictionary property.
javax.xml.bind.JAXBElement<java.lang.String>	**getIpHistory**()	Gets the value of the ipHistory property.
javax.xml.bind.JAXBElement<java.lang.String>	**getIpHistoryMaxAge**()	Gets the value of the ipHistoryMaxAge property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLastTransactionTimeGranularity**()	Gets the value of the lastTransactionTimeGranularity property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLdapMode**()	Gets the value of the ldapMode property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLeaseRetentionMaxAge**()	Gets the value of the leaseRetentionMaxAge property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLeaseRetentionMinAge**()	Gets the value of the leaseRetentionMinAge property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLogFormat**()	Gets the value of the logFormat property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLogSettings**()	Gets the value of the logSettings property.
javax.xml.bind.JAXBElement<java.lang.String>	**getMacAddressOnly**()	Gets the value of the macAddressOnly property.
javax.xml.bind.JAXBElement<java.lang.String>	**getMapRadiusClass**()	Gets the value of the mapRadiusClass property.
javax.xml.bind.JAXBElement<java.lang.String>	**getMapRadiusPoolName**()	Gets the value of the mapRadiusPoolName property.
javax.xml.bind.JAXBElement<java.lang.String>	**getMapUserClassId**()	Gets the value of the mapUserClassId property.
javax.xml.bind.JAXBElement<java.lang.String>	**getMaxClientLeases**()	Gets the value of the maxClientLeases property.
javax.xml.bind.JAXBElement<java.lang.String>	**getMaxDhcpRequests**()	Gets the value of the

	maxDhcpRequests property.
javax.xml.bind.JAXBElement<java.lang.String> **getMaxDhcpResponses**()	Gets the value of the maxDhcpResponses property.
javax.xml.bind.JAXBElement<java.lang.String> **getMaxDnsRenamingRetries**()	Gets the value of the maxDnsRenamingRetries property.
javax.xml.bind.JAXBElement<java.lang.String> **getMaxDnsRetries**()	Gets the value of the maxDnsRetries property.
javax.xml.bind.JAXBElement<java.lang.String> **getMaxDnsTtl**()	Gets the value of the maxDnsTtl property.
javax.xml.bind.JAXBElement<java.lang.String> **getMaxPingPackets**()	Gets the value of the maxPingPackets property.
javax.xml.bind.JAXBElement<java.lang.String> **getMaxWaitingPackets**()	Gets the value of the maxWaitingPackets property.
javax.xml.bind.JAXBElement<java.lang.String> **getMinDnsTtl**()	Gets the value of the minDnsTtl property.
javax.xml.bind.JAXBElement<**StringArray**> **getMulticastAddresses**()	Gets the value of the multicastAddresses property.
javax.xml.bind.JAXBElement<java.lang.String> **getName**()	Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String> **getOneLeasePerClient**()	Gets the value of the oneLeasePerClient property.
javax.xml.bind.JAXBElement<java.lang.String> **getPingClients**()	Gets the value of the pingClients property.
javax.xml.bind.JAXBElement<java.lang.String> **getPingTimeout**()	Gets the value of the pingTimeout property.
javax.xml.bind.JAXBElement<java.lang.String> **getPriorityAddressAllocation**()	Gets the value of the priorityAddressAllocation property.
javax.xml.bind.JAXBElement<java.lang.String> **getReturnClientFqdnIfAsked**()	Gets the value of the returnClientFqdnIfAsked property.
javax.xml.bind.JAXBElement<java.lang.String> **getSaveVendorClassId**()	Gets the value of the saveVendorClassId property.
javax.xml.bind.JAXBElement<java.lang.String> **getServerFlags**()	Gets the value of the serverFlags property.
javax.xml.bind.JAXBElement<java.lang.String> **getSkipClientLookup**()	Gets the value of the skipClientLookup property.
javax.xml.bind.JAXBElement<java.lang.String> **getSmsLeaseInterval**()	Gets the value of the smsLeaseInterval property.
javax.xml.bind.JAXBElement<java.lang.String> **getSmsLibraryPath**()	Gets the value of the smsLibraryPath property.
javax.xml.bind.JAXBElement<java.lang.String> **getSmsNetworkDiscovery**()	Gets the value of the smsNetworkDiscovery property.
javax.xml.bind.JAXBElement<java.lang.String> **getSmsSiteCode**()	Gets the value of the smsSiteCode property.
javax.xml.bind.JAXBElement<java.lang.String> **getSynthesizeReverseZone**()	Gets the value of the

		synthesizeReverseZone property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTrapsEnabled**()	Gets the value of the trapsEnabled property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTrimHostName**()	Gets the value of the trimHostName property.
javax.xml.bind.JAXBElement<java.lang.String>	**getUpdateDnsForBootp**()	Gets the value of the updateDnsForBootp property.
javax.xml.bind.JAXBElement<java.lang.String>	**getUpgradeUnavailableTimeout**()	Gets the value of the upgradeUnavailableTimeout property.
javax.xml.bind.JAXBElement<java.lang.String>	**getUseClientFqdn**()	Gets the value of the useClientFqdn property.
javax.xml.bind.JAXBElement<java.lang.String>	**getUseClientFqdnFirst**()	Gets the value of the useClientFqdnFirst property.
javax.xml.bind.JAXBElement<java.lang.String>	**getUseDnsUpdatePrereqs**()	Gets the value of the useDnsUpdatePrereqs property.
javax.xml.bind.JAXBElement<java.lang.String>	**getUseHostName**()	Gets the value of the useHostName property.
javax.xml.bind.JAXBElement<java.lang.String>	**getUseLdapClientData**()	Gets the value of the useLdapClientData property.
javax.xml.bind.JAXBElement<java.lang.String>	**getV6ClientClassLookupId**()	Gets the value of the v6ClientClassLookupId property.
javax.xml.bind.JAXBElement<java.lang.String>	**getV6DefaultFreeAddressConfig**()	Gets the value of the v6DefaultFreeAddressConfig property.
javax.xml.bind.JAXBElement<java.lang.String>	**getValidateClientNameAsMac**()	Gets the value of the validateClientNameAsMac property.
javax.xml.bind.JAXBElement<java.lang.String>	**getVpnCommunication**()	Gets the value of the vpnCommunication property.
void	**setActivitySummaryInterval**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the activitySummaryInterval property.
void	**setAddrBlocksDefaultSelectionTags**(javax.xml.bind.JAXBElement<**StringArray**> value)	Sets the value of the addrBlocksDefaultSelectionTags property.
void	**setAddrBlocksUseClientAffinity**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the addrBlocksUseClientAffinity property.
void	**setAddrBlocksUseLanSegments**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the addrBlocksUseLanSegments property.
void	**setAddrBlocksUseSelectionTags**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the addrBlocksUseSelectionTags property.
void	**setCacheClientForRequests**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the cacheClientForRequests property.

void	**setClientCacheCount**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the clientCacheCount property.
void	**setClientCacheTtl**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the clientCacheTtl property.
void	**setClientClass**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the clientClass property.
void	**setClientClassLookupId**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the clientClassLookupId property.
void	**setCollectPerformanceStatistics**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the collectPerformanceStatistics property.
void	**setCollectSampleCounters**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the collectSampleCounters property.
void	**setDefaultFreeAddressConfig**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the defaultFreeAddressConfig property.
void	**setDeferLeaseExtensions**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the deferLeaseExtensions property.
void	**setDeleteOrphanedLeases**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the deleteOrphanedLeases property.
void	**setDeleteOrphanedSubnets**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the deleteOrphanedSubnets property.
void	**setDistributeRenewals**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the distributeRenewals property.
void	**setDistributeRenewalsBucketInterval**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the distributeRenewalsBucketInterval property.
void	**setDistributeRenewalsMaxRenewalTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the distributeRenewalsMaxRenewalTime property.
void	**setDnsClientIdentity**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the dnsClientIdentity property.
void	**setDnsTimeout**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the dnsTimeout property.
void	**setDocsisVersionIdMissing**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the docsisVersionIdMissing property.
void	**setDropOldPackets**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the dropOldPackets property.
void	**setDropPacketOnExtensionFailure**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the dropPacketOnExtensionFailure property.
void	**setEnhancedSampleCounters**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the enhancedSampleCounters property.
void	**setEqualPriorityMostAvailable**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the equalPriorityMostAvailable property.
void	**setExpressionConfigurationTraceLevel**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the

		expressionConfigurationTraceLevel property.
void	**setExpressionTraceLevel**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the expressionTraceLevel property.
void	**setExtensionTraceLevel**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the extensionTraceLevel property.
void	**setFailoverRecover**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the failoverRecover property.
void	**setForceDnsUpdates**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the forceDnsUpdates property.
void	**setGetSubnetMaskFromPolicy**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the getSubnetMaskFromPolicy property.
void	**setGssTsigConfig**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the gssTsigConfig property.
void	**setHaDnsFailoverTimeout**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haDnsFailoverTimeout property.
void	**setHardwareUnicast**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the hardwareUnicast property.
void	**setIgnoreCiscoOptions**(javax.xml.bind.JAXBElement<**StringArray**> value)	Sets the value of the ignoreCiscoOptions property.
void	**setIgnoreIcmpErrors**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the ignoreIcmpErrors property.
void	**setIgnoreRequestsForOtherServers**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the ignoreRequestsForOtherServers property.
void	**setImportMode**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the importMode property.
void	**setInhibitBusyOptimization**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the inhibitBusyOptimization property.
void	**setInitialEnvironmentDictionary**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the initialEnvironmentDictionary property.
void	**setIpHistory**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the ipHistory property.
void	**setIpHistoryMaxAge**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the ipHistoryMaxAge property.
void	**setLastTransactionTimeGranularity**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the lastTransactionTimeGranularity property.
void	**setLdapMode**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the ldapMode property.
void	**setLeaseRetentionMaxAge**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the leaseRetentionMaxAge property.
void	**setLeaseRetentionMinAge**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the leaseRetentionMinAge property.

void	**setLogFormat**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the logFormat property.
void	**setLogSettings**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the logSettings property.
void	**setMacAddressOnly**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the macAddressOnly property.
void	**setMapRadiusClass**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the mapRadiusClass property.
void	**setMapRadiusPoolName**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the mapRadiusPoolName property.
void	**setMapUserClassId**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the mapUserClassId property.
void	**setMaxClientLeases**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the maxClientLeases property.
void	**setMaxDhcpRequests**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the maxDhcpRequests property.
void	**setMaxDHCPResponses**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the maxDhcpResponses property.
void	**setMaxDnsRenamingRetries**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the maxDnsRenamingRetries property.
void	**setMaxDnsRetries**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the maxDnsRetries property.
void	**setMaxDnsTtl**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the maxDnsTtl property.
void	**setMaxPingPackets**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the maxPingPackets property.
void	**setMaxWaitingPackets**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the maxWaitingPackets property.
void	**setMinDnsTtl**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the minDnsTtl property.
void	**setMulticastAddresses**(javax.xml.bind.JAXBElement<**StringArray**> value)	Sets the value of the multicastAddresses property.
void	**setName**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the name property.
void	**setOneLeasePerClient**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the oneLeasePerClient property.
void	**setPingClients**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the pingClients property.
void	**setPingTimeout**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the pingTimeout property.
void	**setPriorityAddressAllocation**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the priorityAddressAllocation property.
void	**setReturnClientFqdnIfAsked**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the returnClientFqdnIfAsked property.

void	**setSaveVendorClassId**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the saveVendorClassId property.
void	**setServerFlags**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the serverFlags property.
void	**setSkipClientLookup**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the skipClientLookup property.
void	**setSmsLeaseInterval**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the smsLeaseInterval property.
void	**setSmsLibraryPath**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the smsLibraryPath property.
void	**setSmsNetworkDiscovery**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the smsNetworkDiscovery property.
void	**setSmsSiteCode**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the smsSiteCode property.
void	**setSynthesizeReverseZone**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the synthesizeReverseZone property.
void	**setTrapsEnabled**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the trapsEnabled property.
void	**setTrimHostName**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the trimHostName property.
void	**setUpdateDnsForBootp**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the updateDnsForBootp property.
void	**setUpgradeUnavailableTimeout**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the upgradeUnavailableTimeout property.
void	**setUseClientFqdn**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the useClientFqdn property.
void	**setUseClientFqdnFirst**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the useClientFqdnFirst property.
void	**setUseDnsUpdatePrereqs**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the useDnsUpdatePrereqs property.
void	**setUseHostName**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the useHostName property.
void	**setUseLdapClientData**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the useLdapClientData property.
void	**setV6ClientClassLookupId**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the v6ClientClassLookupId property.
void	**setV6DefaultFreeAddressConfig**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the v6DefaultFreeAddressConfig property.
void	**setValidateClientNameAsMac**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the validateClientNameAsMac property.
void	**setVpnCommunication**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the vpnCommunication property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DHCPServer

public DHCPServer()

Method Detail

getActivitySummaryInterval

public javax.xml.bind.JAXBElement<java.lang.String> getActivitySummaryInterval()

Gets the value of the activitySummaryInterval property.

Network Registrar Type: AT_TIME
Default value: 60s

Sets the time that elapses between activity summary log
 messages when activity-summary setting is enabled in
 log-settings.

Returns:
possible object is JAXBElement<String>

setActivitySummaryInterval

public void setActivitySummaryInterval(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the activitySummaryInterval property.

Parameters:
value - allowed object is JAXBElement<String>

getAddrBlocksDefaultSelectionTags

public javax.xml.bind.JAXBElement<StringArray> getAddrBlocksDefaultSelectionTags()

Gets the value of the addrBlocksDefaultSelectionTags property.

Network Registrar Type: AT_ARRAY(AT_STRING)

```
Associates a default selection tag (or list of tags) with incoming
 subnet-allocation requests that do not contain any subnet name
 data.
```

Returns:

possible object is JAXBElement<StringArray>

---

setAddrBlocksDefaultSelectionTags

public void setAddrBlocksDefaultSelectionTags(javax.xml.bind.JAXBElement<StringArray> value)

Sets the value of the addrBlocksDefaultSelectionTags property.

Parameters:

value - allowed object is JAXBElement<StringArray>

---

getAddrBlocksUseClientAffinity

public javax.xml.bind.JAXBElement<java.lang.String> getAddrBlocksUseClientAffinity()

Gets the value of the addrBlocksUseClientAffinity property.

Network Registrar Type: AT_BOOL
Default value: true

```
Controls whether the DHCP server allocates subnets to clients
 using address-blocks that the clients have already used.
 If you set this attribute to false, the server allocates subnets
 from any suitable block (based on other selection data in client
 messages.
```

Returns:

possible object is JAXBElement<String>

---

setAddrBlocksUseClientAffinity

public void setAddrBlocksUseClientAffinity(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the addrBlocksUseClientAffinity property.

Parameters:

value - allowed object is JAXBElement<String>

---

getAddrBlocksUseLanSegments

public javax.xml.bind.JAXBElement<java.lang.String> getAddrBlocksUseLanSegments()

Gets the value of the addrBlocksUseLanSegments property.

Network Registrar Type: AT_BOOL
Default value: false

Controls whether DHCP subnet-allocation uses the lan-segment
 attribute when it is configured on address-blocks.

Returns:

possible object is JAXBElement<String>

---

setAddrBlocksUseLanSegments

public void setAddrBlocksUseLanSegments(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the addrBlocksUseLanSegments property.

Parameters:

value - allowed object is JAXBElement<String>

---

getAddrBlocksUseSelectionTags

public javax.xml.bind.JAXBElement<java.lang.String> getAddrBlocksUseSelectionTags()

Gets the value of the addrBlocksUseSelectionTags property.

Network Registrar Type: AT_BOOL
Default value: true

Controls whether the server compares subnet name data on an
 incoming subnet-allocation request with the selection tag of each
 address-block. A block is only considered if the two match.

Returns:

possible object is JAXBElement<String>

---

setAddrBlocksUseSelectionTags

public void setAddrBlocksUseSelectionTags(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the addrBlocksUseSelectionTags property.

Parameters:

value - allowed object is JAXBElement<String>

---

getCacheClientForRequests

public javax.xml.bind.JAXBElement<java.lang.String> getCacheClientForRequests()

Gets the value of the cacheClientForRequests property.

Network Registrar Type: AT_BOOL
Default value: false

Controls whether or not DHCP server will add the client to the

client-cache during DHCPREQUEST (REQUEST, RENEW and REBIND in
case of DHCPv6) message processing. Default, false (disable).
If true, DHCP server will add the client to the client-cache
during DHCPREQUEST (REQUEST, RENEW and REBIND in case of DHCPv6)
message processing.
If false, the DHCP server will not add the client to the
client-cache during DHCPREQUEST (REQUEST, RENEW and REBIND in
case of DHCPv6) message processing. It will only add the client
to the client-cache during DHCPDISCOVER (SOLICIT for DHCPv6)
processing.
Adding the client to the client-cache can improve performance
when the server receives multiple messages from a client within
a short period, such as would be expected for
DHCPDISCOVER/DHCPOFFER, DHCPREQUEST/DHCPACK (or
SOLICIT/ADVERTISE, REQUEST/REPLY) sequences.

Returns:

possible object is JAXBElement<String>

---

setCacheClientForRequests

public void setCacheClientForRequests(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the cacheClientForRequests property.

Parameters:

value - allowed object is JAXBElement<String>

---

getClientCacheCount

public javax.xml.bind.JAXBElement<java.lang.String> getClientCacheCount()

Gets the value of the clientCacheCount property.

Network Registrar Type: AT_INT
Default value: 1000

Specifies the maximum number of clients in the client cache.
 The DHCP server allocates the amount at startup and frees
 it at shutdown. If you set the value to 0, you disable client
 caching and the server must use persistent storage to process a
 DHCPREQUEST.

Returns:

possible object is JAXBElement<String>

---

setClientCacheCount

public void setClientCacheCount(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the clientCacheCount property.

Parameters:

value - allowed object is JAXBElement<String>

getClientCacheTtl

public javax.xml.bind.JAXBElement<java.lang.String> getClientCacheTtl()

Gets the value of the clientCacheTtl property.

Network Registrar Type: AT_TIME
Default value: 10s

```
Sets the maximum time-to-live in seconds for a client in
 cache. The DHCP server discards the entries in memory after
 this period.
```

Returns:

possible object is JAXBElement<String>

---

setClientCacheTtl

public void setClientCacheTtl(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the clientCacheTtl property.

Parameters:

value - allowed object is JAXBElement<String>

---

getClientClass

public javax.xml.bind.JAXBElement<java.lang.String> getClientClass()

Gets the value of the clientClass property.

Network Registrar Type: AT_BOOL
Default value: disabled

```
Controls how the DHCP server uses the client and client-class
 configuration objects to affect request processing. Default is
 false (disabled).
```

Returns:

possible object is JAXBElement<String>

---

setClientClass

public void setClientClass(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the clientClass property.

Parameters:

value - allowed object is JAXBElement<String>

---

getClientClassLookupId

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientClassLookupId()
```

Gets the value of the clientClassLookupId property.

Network Registrar Type: AT_EXPR

```
Specifies the expression used to determine a client-class solely
 on data contained in an incoming DHCP client request.
 The expression must return a string with the name of a currently
 configured client-class, otherwise it must return the string
 ''. Any return that is not a string containing the name
 of a currently configured client-class or '' is considered
 an error.
```

Returns:

possible object is JAXBElement<String>

---

setClientClassLookupId

```
public void setClientClassLookupId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientClassLookupId property.

Parameters:

value - allowed object is JAXBElement<String>

---

getCollectPerformanceStatistics

```
public javax.xml.bind.JAXBElement<java.lang.String> getCollectPerformanceStatistics()
```

Gets the value of the collectPerformanceStatistics property.

Network Registrar Type: AT_BOOL
Default value: false

```
Controls whether the DHCP server collects statistics for
 performance monitoring.
```

Returns:

possible object is JAXBElement<String>

---

setCollectPerformanceStatistics

```
public void setCollectPerformanceStatistics(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the collectPerformanceStatistics property.

Parameters:

value - allowed object is JAXBElement<String>

---

getCollectSampleCounters

```
public javax.xml.bind.JAXBElement<java.lang.String> getCollectSampleCounters()
```

Gets the value of the collectSampleCounters property.

Network Registrar Type: AT_BOOL
Default value: disabled

```
Controls whether the DHCP server collects activity statistics
 counters independently of the log-settings attribute flag.
 If false, this attribute is disabled.
 If true, this attribute enables collecting activity
 statistics.
 Note: These activity statistics counters are also enabled,
 if you enable 'activity-summary'
 logging is enabled (see 'log-settings').
```

Returns:

possible object is JAXBElement<String>

---

setCollectSampleCounters

```
public void setCollectSampleCounters(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the collectSampleCounters property.

Parameters:

value - allowed object is JAXBElement<String>

---

getDefaultFreeAddressConfig

```
public javax.xml.bind.JAXBElement<java.lang.String> getDefaultFreeAddressConfig()
```

Gets the value of the defaultFreeAddressConfig property.

Network Registrar Type: AT_NAMEREF

```
Specifies the default SNMP free-address trap configuration object
 for the server. All scopes that are not individually configured
 use this default free-address value.
```

Returns:

possible object is JAXBElement<String>

---

setDefaultFreeAddressConfig

```
public void setDefaultFreeAddressConfig(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the defaultFreeAddressConfig property.

Parameters:

value - allowed object is JAXBElement<String>

---

getDeferLeaseExtensions

```
public javax.xml.bind.JAXBElement<java.lang.String> getDeferLeaseExtensions()
```

Gets the value of the deferLeaseExtensions property.

Network Registrar Type: AT_BOOL
Default value: true

```
Determines whether the DHCP server can defer extending leases
 to their full lease expiration time.
 If enabled (true), the DHCP server can defer extending the lease
 expiration time. Rather than give the client the full configured
 lease time, the server instead gives the client the remaining
 time on the existing lease, improving server performance and
 throughput. The DHCP server typically defers extending the lease
 if the client renews early; that is, before the client's lease
 renewal time (T1) elapses.
 If enabled, the DHCP server can save committing the lease to
 disk and updating its failover partner with an extended lease
 expiration time.
 If disabled, the DHCP server always attempts to extend the
 lease expiration time. However, there may be conditions
 that prevent the server from extending the lease for the full
 configured lease time; for example, failover protocol restrictions.
```

Returns:

possible object is JAXBElement<String>

setDeferLeaseExtensions

```
public void setDeferLeaseExtensions(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the deferLeaseExtensions property.

Parameters:

value - allowed object is JAXBElement<String>

getDeleteOrphanedLeases

```
public javax.xml.bind.JAXBElement<java.lang.String> getDeleteOrphanedLeases()
```

Gets the value of the deleteOrphanedLeases property.

Network Registrar Type: AT_BOOL
Default value: false

```
Controls how the DHCP server handles orphaned leases.
 Default is false (disabled).
 A lease is orphaned if:
 --It does not match a range or reservation in a configured scope, or
 --If it appears in the lease state database with a VPN ID that does
   not match a VPN in the database.
 If this attribute is true, the server deletes orphaned leases
 when the server next reloads. This ensures that the lease state
 database has no old, unconfigured leases in it, but it also may
 cause the total loss of lease state information due to a mistake
 in configuration.
 If this attribute is false, the server ignores the entries in
```

the lease state database. If the lease was orphaned due to a
configuration mistake, then when you when you correct the
mistake, the DHCP server can use the lease.
Whether true or false, the server cannot use the lease.

Returns:

possible object is JAXBElement<String>

---

setDeleteOrphanedLeases

public void setDeleteOrphanedLeases(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the deleteOrphanedLeases property.

Parameters:

value - allowed object is JAXBElement<String>

---

getDeleteOrphanedSubnets

public javax.xml.bind.JAXBElement<java.lang.String> getDeleteOrphanedSubnets()

Gets the value of the deleteOrphanedSubnets property.

Network Registrar Type: AT_BOOL
Default value: false

Controls how the DHCP server handles information about an
orphaned subnet; that is, whether it keeps the entry in its
database or deletes it. Default is false (disable).
As the DHCP server starts up, it tries to locate the
parent VPN and DHCP address block of each DHCP subnet. If a
subnet refers to a VPN that is no longer configured, or if
the server cannot locate a parent DHCP address block that
contains the subnet, the server uses this attribute
to decide.

Returns:

possible object is JAXBElement<String>

---

setDeleteOrphanedSubnets

public void setDeleteOrphanedSubnets(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the deleteOrphanedSubnets property.

Parameters:

value - allowed object is JAXBElement<String>

---

getDistributeRenewals

public javax.xml.bind.JAXBElement<java.lang.String> getDistributeRenewals()

Gets the value of the distributeRenewals property.

Network Registrar Type: AT_BOOL
Default value: enabled

```
Controls whether the DHCP server is allowed to adjust renewals time
 to smooth other the server's renewal load.
 Note: If the maximum lease time option or preferred lifetime for
 any configured policy is set to be longer than 180 days, the server
 will not enable this feature.
```

Returns:

possible object is JAXBElement<String>

---

setDistributeRenewals

public void setDistributeRenewals(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the distributeRenewals property.

Parameters:

value - allowed object is JAXBElement<String>

---

getDistributeRenewalsBucketInterval

public javax.xml.bind.JAXBElement<java.lang.String> getDistributeRenewalsBucketInterval()

Gets the value of the distributeRenewalsBucketInterval property.

Network Registrar Type: AT_RANGETIME
Valid values: 1s - 2m

```
Controls the time interval for the buckets used to smooth the
 server's load.
 If this attribute is unset, the server uses 10 seconds unless
 the number of buckets would exceed 100,000; in which case the
 server will use a time interval to limit the buckets to at most
  100,000.
```

Returns:

possible object is JAXBElement<String>

---

setDistributeRenewalsBucketInterval

public void setDistributeRenewalsBucketInterval(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the distributeRenewalsBucketInterval property.

Parameters:

value - allowed object is JAXBElement<String>

---

getDistributeRenewalsMaxRenewalTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getDistributeRenewalsMaxRenewalTime()
```

Gets the value of the distributeRenewalsMaxRenewalTime property.

Network Registrar Type: AT_RANGETIME
Valid values: 0 - 12w6d

```
Controls the maximum renewal time used by the server in adjusting
 renewals to smooth the server's renewal load. If this attribute is
 unset (or 0), the server will determine this based on 50% of the
 maximum lease time (option 51) or preferred lifetime across all
 policies (named and embedded).
 This may need to be specified if policies can be supplied by
 external sources (such as LDAP) or if the configuration includes
 very long lease times or preferred lifetimes.
```

Returns:

possible object is JAXBElement<String>

setDistributeRenewalsMaxRenewalTime

```
public void setDistributeRenewalsMaxRenewalTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the distributeRenewalsMaxRenewalTime property.

Parameters:

value - allowed object is JAXBElement<String>

getDnsClientIdentity

```
public javax.xml.bind.JAXBElement<java.lang.String> getDnsClientIdentity()
```

Gets the value of the dnsClientIdentity property.

Network Registrar Type: AT_ENUMINT
Default value: txt
Valid values: txt, dhcid, transition-to-dhcid, regress-to-txt

```
Specifies the type of resource record (RR) the server uses to identify
 clients in DNS updates to avoid client naming conflicts.
     1 - txt     The server will use the TXT RR in DHCPv4 DNS updates.
                 This setting is used for backwards compatibility as
                 pre-8.2 versions of CNR only support using TXT RRs
                 for DHCPv4. This setting must be used if any pre-8.2
                 clusters are involved in doing DNS updates to the
                 zone(s).
     2 - dhcid   The server will use the DHCID RR for DHCPv4 DNS
                 updates. This setting should be used to support dual
                 stack clients and can only be used if all DHCP
                 servers doing DNS updates to the zone(s) for this
                 configuration support and are configured to use the
                 DHCID RR.
     3 - transition-to-dhcid   The server will use the DHCID RR for
                 new entries in DNS and update existing entries to use
                 the DHCID RR on the next DNS update done.
                 This setting is required for a period of time to
                 transitioning existing zones (which used TXT RRs) and
                 this can only be done when all servers doing DNS
```

```
                    updates have been upgraded to support use of the
                    DHCID RR (8.2 and later). See below on how to
                    expedite this transition.
       4 - regress-to-txt    The server will use the TXT RR for new
                    entries in DNS and upgrade existing entries to use
                    the TXT RR on the next DNS update done. This setting
                    is provided for use in cases where zones were prematurely
                    transitioned to use the DHCID RR. See below on how to
                    expedite this transition.
 For the "transition-to-dhcid" and "regress-to-txt", it is recommend to
 use the following procedure to expedite the transition to the new RR
 type as quickly as possible:
   1. Set the dns-client-identify attribute to "transition-to-dhcid"
      (or "regress-to-txt").
   2. Note the value of the force-dns-update attribute.
   3. Enable the force-dns-update attribute (set it to true), if not
      already enabled.
   4. Reload the server.
   5. After a period of time of at least the longest lease time
      configured in the server (for the leases in the zones being
      updated), set the dns-client-identify attribute to "dhcid"
      (or "txt") and restore the force-dns-update attribute to its
      earlier value if it was changed.
 This attribute will provide the default value to "dns-client-identity"
 attribute present in DNS Update Config settings
```

Returns:

possible object is JAXBElement<String>

---

setDnsClientIdentity

public void setDnsClientIdentity(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the dnsClientIdentity property.

Parameters:

value - allowed object is JAXBElement<String>

---

getDnsTimeout

public javax.xml.bind.JAXBElement<java.lang.String> getDnsTimeout()

Gets the value of the dnsTimeout property.

Network Registrar Type: AT_INT
Default value: 15000

```
Controls the number of milliseconds that the DHCP server waits
 for a response before retrying dynamic DNS requests.
```

Returns:

possible object is JAXBElement<String>

---

setDnsTimeout

public void setDnsTimeout(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the dnsTimeout property.

Parameters:

value - allowed object is JAXBElement<String>

getDocsisVersionIdMissing

public javax.xml.bind.JAXBElement<java.lang.String> getDocsisVersionIdMissing()

Gets the value of the docsisVersionIdMissing property.

Network Registrar Type: AT_STRING

```
Sets the string value (maximum 255 characters) to substitute
 for the %@docsis-vers% variable in the policy command boot-
 file attribute. No default.
 DOCSIS devices must provide their version id
 (for example, "docsis1.0") in the vendor-class-id option.
 The server substitutes the DOCSIS version id as the
 value of the boot-file option. If the vendor
 class-id option is missing, or is not syntactically correct,
 the server uses the docsis-version-id-missing attribute
 for the boot-file option.
 This substitution occurs if the DHCP request packet does not
 contain a vendor-class-id option or the option does not contain
 a DOCSIS version ID.
```

Returns:

possible object is JAXBElement<String>

setDocsisVersionIdMissing

public void setDocsisVersionIdMissing(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the docsisVersionIdMissing property.

Parameters:

value - allowed object is JAXBElement<String>

getDropOldPackets

public javax.xml.bind.JAXBElement<java.lang.String> getDropOldPackets()

Gets the value of the dropOldPackets property.

Network Registrar Type: AT_INT
Default value: 4

```
Sets the time, in seconds, that a packet can age and still be
 processed.
 The server attempts to read as many packets as possible from
 the UDP input queue, and then process them quickly.  If the
 server is very busy, it can sometimes become flooded with
 packets. This could delay processing some packets.
```

In the DHCP protocol, however, some clients automatically
retry packets that have not been processed in a few seconds
--so allowing the server to process packets that are
older than a small number of seconds. This can increase
congestion without providing any real value for the clients.
The drop-old-packets parameter is the number of seconds that
a packet can age and still be processed by the DHCP server.
If a packet is more than the value of drop-old-packets old
when processed by the DHCP server, the server drops the packet.

Returns:

possible object is JAXBElement<String>

---

setDropOldPackets

public void setDropOldPackets(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the dropOldPackets property.

Parameters:

value - allowed object is JAXBElement<String>

---

getDropPacketOnExtensionFailure

public javax.xml.bind.JAXBElement<java.lang.String> getDropPacketOnExtensionFailure()

Gets the value of the dropPacketOnExtensionFailure property.

Network Registrar Type: AT_BOOL
Default value: enabled

Causes the server to drop a packet (if possible) when it
 encounters an extension failure. Default is true (enable).

Returns:

possible object is JAXBElement<String>

---

setDropPacketOnExtensionFailure

public void setDropPacketOnExtensionFailure(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the dropPacketOnExtensionFailure property.

Parameters:

value - allowed object is JAXBElement<String>

---

getEnhancedSampleCounters

public javax.xml.bind.JAXBElement<java.lang.String> getEnhancedSampleCounters()

Gets the value of the enhancedSampleCounters property.

Network Registrar Type: AT_BOOL

Default value: enabled

Enables collection of enhanced statistics counters by the DHCP
 server, which are then available with DHCP server statistics.
 The enhanced counters provide more detailed information, but
 cost the server some performance to maintain. Currently, this
 enables collecting milliseconds ACK/Reply latencies (instead
 of second based) and scope aggregation data (even if not
 explicitly configured).

Returns:

possible object is JAXBElement<String>

---

setEnhancedSampleCounters

public void setEnhancedSampleCounters(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the enhancedSampleCounters property.

Parameters:

value - allowed object is JAXBElement<String>

---

getEqualPriorityMostAvailable

public javax.xml.bind.JAXBElement<java.lang.String> getEqualPriorityMostAvailable()

Gets the value of the equalPriorityMostAvailable property.

Network Registrar Type: AT_BOOL
Default value: disabled

Controls address allocation among scopes in the same network.
 This attribute determines how the DHCP server allocates an
 address to a new client when multiple scopes have the same
 nonzero allocation priority. Default is false (disable).
 If disabled, the server uses the scope with the fewest available
 addresses to allocate an address to a new client (if not in a
 limitation list).
 If enabled, the server uses the scope with the most available
 addresses to allocate an address to a new client
 (if not in a limitation list).
 In either case, if a client is in a limitation list,
 among those scopes of the same priority, the one that contains
 other clients in the same list is always used.

Returns:

possible object is JAXBElement<String>

---

setEqualPriorityMostAvailable

public void setEqualPriorityMostAvailable(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the equalPriorityMostAvailable property.

Parameters:

value - allowed object is JAXBElement<String>

getExpressionConfigurationTraceLevel

public javax.xml.bind.JAXBElement<java.lang.String> getExpressionConfigurationTraceLevel()

Gets the value of the expressionConfigurationTraceLevel property.

Network Registrar Type: AT_INT
Default value: 2

```
Sets the trace level to use when configuring DHCP expressions.
 Default is 2 (failure retry).
 The range is from 0 through 6, with 0 being the lowest amount
 of tracing and 6 the highest:
     0  No additional tracing
     1  No additional tracing
     2  Failure retry
     3  Function definitions
     4  Function arguments
     5  Variable lookups and literal details
     6  Everything
 Setting a high expression-configuration-trace-level imposes no
 performance penalty, since expressions are configured only
 when you restart the server.
```

Returns:

possible object is JAXBElement<String>

setExpressionConfigurationTraceLevel

public void setExpressionConfigurationTraceLevel(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the expressionConfigurationTraceLevel property.

Parameters:

value - allowed object is JAXBElement<String>

getExpressionTraceLevel

public javax.xml.bind.JAXBElement<java.lang.String> getExpressionTraceLevel()

Gets the value of the expressionTraceLevel property.

Network Registrar Type: AT_INT
Default value: 2

```
Sets the trace level to use when executing DHCP expressions.
 Optional, default 2.
 The range is from 0 through 6, with 0 being no tracing and 6 the
 highest amount of tracing:
  0-No tracing
  1-Failures, including those protected by (try ...)
  2-Total failure retries (with trace level = 6 for retry)
  3-Function calls and returns
```

```
 4-Function arguments evaluated
 5-Print function arguments
 6-Datatype conversions (everything)
Setting this attribute to any level other than 0, 1, or 2
imposes a considerable performance penalty.
The setting of 1 only traces when there is a failure in an
expression. The default setting of 2 re-executes
evaluating an expression that fails at the outermost level
with the expression-trace-level=10 for the duration of the
re-execution, to provide maximum debugging assistance.
Note: This attribute can be updated dynamically and does not
require a DHCP server reload.
```

Returns:

possible object is JAXBElement<String>

---

setExpressionTraceLevel

public void setExpressionTraceLevel(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the expressionTraceLevel property.

Parameters:

value - allowed object is JAXBElement<String>

---

getExtensionTraceLevel

public javax.xml.bind.JAXBElement<java.lang.String> getExtensionTraceLevel()

Gets the value of the extensionTraceLevel property.

Network Registrar Type: AT_INT
Default value: 0

```
Sets the value of the extension callback trace logging level, which
 can be useful in developing and debugging extensions. Default is 0.
 The range is from 0 through 4, with more tracing at higher levels
 (higher levels also included tracing at lower levels). The levels
 are approximately as follows, depending on the language the extension
 is implemented in:
  0 - All: No tracing
  1 - DEX: log() callback with invalid eLevel traced
      TCL: Some callbacks with invalid arguments traced
  2 - All: Not used (same as 1)
  3 - DEX: put/putBytes failures traced
      TCL: Unknown methods, wrong number of arguments, and
           put/putBytes callbacks traced
  4 - All: Callbacks traced (success with results or failure)
 Note: This attribute can be updated dynamically and does not require
 a DHCP server reload.
```

Returns:

possible object is JAXBElement<String>

---

setExtensionTraceLevel

```
public void setExtensionTraceLevel(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the extensionTraceLevel property.

Parameters:

value - allowed object is JAXBElement<String>

getFailoverRecover

```
public javax.xml.bind.JAXBElement<java.lang.String> getFailoverRecover()
```

Gets the value of the failoverRecover property.

Network Registrar Type: AT_DATE
Default value: none

```
With failover enabled, sets the time at which the server
 is initialized and goes into RECOVER state. No default.
 If failover-recover is non-zero, and the server has no
 record of a previous failover state in its stable storage,
 then the server assumes that it was previously operational
 but lost all of its stable storage.
 The time value in the failover-recover parameter represents
 a time equal to or later than the last known time the server
 could have been operational.  The server attempts to refresh
 its information from its failover partner by entering RECOVER
 state and requesting a complete update of all binding
 information.
 Time values for this attribute can be in hours (for example,
 -2h two hours ago) or month day hour:minute[:second] year.
 Use the local time of the nrcmd process.
 Formats for the date are:
 -
   where  is a decimal number and  is one of 's', 'm',
   'h', 'd', 'w', in which 's' is seconds, 'm' is minutes, 'h' is
   hours, 'd' is days and 'w' is weeks.
   :[:]
   where  is the name or first three letters of the name of
   the month,  is the hour on a 24- hour clock, and  is
   the fully-specified year or a two-digit representation in which
   98 = 1998, 99 = 1999 and all other two digit values XX = 20XX.
```

Returns:

possible object is JAXBElement<String>

setFailoverRecover

```
public void setFailoverRecover(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the failoverRecover property.

Parameters:

value - allowed object is JAXBElement<String>

getForceDnsUpdates

public javax.xml.bind.JAXBElement<java.lang.String> getForceDnsUpdates()

Gets the value of the forceDnsUpdates property.

Network Registrar Type: AT_BOOL
Default value: false

```
Controls whether the DHCP server retries a DNS update
 whenever a client renews its lease, even if it appears
 to the server that the update was already completed
 successfully. Default is false (disable).
 This attribute uses one of the following values:
    forward DnsUpdateConfig object (if configured)
    reverse DnsUpdateConfig object (if configured)
    the default (or where appropriate the server configured
    value or default value).
```

Returns:

possible object is JAXBElement<String>

setForceDnsUpdates

public void setForceDnsUpdates(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the forceDnsUpdates property.

Parameters:

value - allowed object is JAXBElement<String>

getGetSubnetMaskFromPolicy

public javax.xml.bind.JAXBElement<java.lang.String> getGetSubnetMaskFromPolicy()

Gets the value of the getSubnetMaskFromPolicy property.

Network Registrar Type: AT_BOOL
Default value: false

```
Controls whether the DHCP server searches all relevant
 policies for a subnet mask option to construct a response
 to a client. Default is false (disable).
 Normally, the DHCP server retains the subnet mask configured
 in the scope containing the base being granted to the DHCP
 client.
```

Returns:

possible object is JAXBElement<String>

setGetSubnetMaskFromPolicy

public void setGetSubnetMaskFromPolicy(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the getSubnetMaskFromPolicy property.

Parameters:

value - allowed object is JAXBElement<String>

---

getGssTsigConfig

public javax.xml.bind.JAXBElement<java.lang.String> getGssTsigConfig()

Gets the value of the gssTsigConfig property.

Network Registrar Type: AT_NAMEREF

```
Identifies the gss-tsig configuration object used by DHCP server.
```

Returns:

possible object is JAXBElement<String>

---

setGssTsigConfig

public void setGssTsigConfig(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the gssTsigConfig property.

Parameters:

value - allowed object is JAXBElement<String>

---

getHaDnsFailoverTimeout

public javax.xml.bind.JAXBElement<java.lang.String> getHaDnsFailoverTimeout()

Gets the value of the haDnsFailoverTimeout property.

Network Registrar Type: AT_RANGEINT
Default value: 30
Valid values: 30 - 120

```
Sets the maximum time period in seconds that the DHCP server
 waits for replies from a DNS server before failing over to its
 partner. Default is 30s.
 To use this attribute, first configure your DHCP server to
 perform HA DNS updates.
 If DHCP is configured for HA-DNS updates, dns-timeout parameters
 are set to fit max-dns-retries within ha-dns-failover-timeout.
 For example, with a default ha-dns-failover-timeout value of
  30 seconds and and max-dns-retries of 3, dns-timeout is set to
  6 seconds, so that after 3 retry attempts and an
 ha-dns-failover-timeout, the DHCP server failovers. The DHCP
 server uses a minimum limit value for a dns-timeout of 2 seconds
 and dns-retries of 1.
```

Returns:

possible object is JAXBElement<String>

---

setHaDnsFailoverTimeout

```
public void setHaDnsFailoverTimeout(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haDnsFailoverTimeout property.

Parameters:

value - allowed object is JAXBElement<String>

---

getHardwareUnicast

```
public javax.xml.bind.JAXBElement<java.lang.String> getHardwareUnicast()
```

Gets the value of the hardwareUnicast property.

Network Registrar Type: AT_BOOL
Default value: enabled

```
Controls whether the DHCP server sends unicast rather than
 broadcast responses when a client indicates that it can
 accept a unicast.
```

Returns:

possible object is JAXBElement<String>

---

setHardwareUnicast

```
public void setHardwareUnicast(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the hardwareUnicast property.

Parameters:

value - allowed object is JAXBElement<String>

---

getIgnoreCiscoOptions

```
public javax.xml.bind.JAXBElement<StringArray> getIgnoreCiscoOptions()
```

Gets the value of the ignoreCiscoOptions property.

Network Registrar Type: AT_NLIST(AT_STRING)

```
Skips processing the Cisco-specific DHCP options specified
 by name in the comma-separated list.  No default.
 Allowable option names are vpn-id (185), cisco-vpn-id (221),
 and subnet-alloc (220). Use this attribute only if
 clients use the options for other purposes.
```

Returns:

possible object is JAXBElement<StringArray>

---

setIgnoreCiscoOptions

```
public void setIgnoreCiscoOptions(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the ignoreCiscoOptions property.

Parameters:

value - allowed object is JAXBElement<StringArray>

---

getIgnoreIcmpErrors

public javax.xml.bind.JAXBElement<java.lang.String> getIgnoreIcmpErrors()

Gets the value of the ignoreIcmpErrors property.

Network Registrar Type: AT_BOOL
Default value: enabled

```
Controls how the DHCP server handles ICMP ECHO (ping-before-
 offer) requests. Default is true (enable).
 If you enable this attribute and configure the DHCP server to
 to send ICMP ECHO requests, the server makes unavailable any
 address for which it receives an ECHO reply within its
 configured timeout period.
 If you disable this attribute, the DHCP server also treats
 ICMP DEST_UNREACHABLE and TTL_EXPIRED error messages that it
 receives after sending ICMP ECHO requests as grounds for making
 an address unavailable.
```

Returns:

possible object is JAXBElement<String>

---

setIgnoreIcmpErrors

public void setIgnoreIcmpErrors(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the ignoreIcmpErrors property.

Parameters:

value - allowed object is JAXBElement<String>

---

getIgnoreRequestsForOtherServers

public javax.xml.bind.JAXBElement<java.lang.String> getIgnoreRequestsForOtherServers()

Gets the value of the ignoreRequestsForOtherServers property.

Network Registrar Type: AT_BOOL

```
Controls whether to prevent the normal DHCP server response to
 client requests for other servers.
 If not explicitly set, the default is true if failover is in use and
 false otherwise.

 It is recommended not to set this to false for failover if either
 failover partner has more than one interface over which DHCP packets
 may be received.

 If false and the DHCP server detects a client requesting a lease
```

from another server for an address that this server is configured to
control, it sets the lease to unavailable. Some clients, however,
might send request packets with bad server ID options -- rather than
packets actually directed to other servers -- that the server
wrongly interprets as an unavailable address.

If true, the DHCP server ignores requested not addressed to it.

Returns:

possible object is JAXBElement<String>

---

setIgnoreRequestsForOtherServers

public void setIgnoreRequestsForOtherServers(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the ignoreRequestsForOtherServers property.

Parameters:

value - allowed object is JAXBElement<String>

---

getImportMode

public javax.xml.bind.JAXBElement<java.lang.String> getImportMode()

Gets the value of the importMode property.

Network Registrar Type: AT_BOOL
Default value: disabled

Controls whether the DHCP server recognizes only packets
generated from the import leases command, ignoring all
others. Default is false (disable).
Use this attribute to update your DHCP server, preventing
clients from receiving addresses during this period.

Returns:

possible object is JAXBElement<String>

---

setImportMode

public void setImportMode(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the importMode property.

Parameters:

value - allowed object is JAXBElement<String>

---

getInhibitBusyOptimization

public javax.xml.bind.JAXBElement<java.lang.String> getInhibitBusyOptimization()

Gets the value of the inhibitBusyOptimization property.

Network Registrar Type: AT_BOOL
Default value: false

```
Controls whether the server uses optimization to recover from
 periods of congestion. Default false (disable).
 By default, the DHCP server determines that it is heavily loaded
 when the number of request packets reaches two-thirds of the
 total allocated. The server logs a message and attempts to
 recover from the congestion by performing several optimizations.
 For example, it relaxes the requirement to keep the client's
 last transaction time updated to the granularity specified by
 the last-transaction-time-granularity attribute.
 When the number of request packets drops to one-third of the
 total allocated, the server logs a message and returns to
 normal operation. If you enable the inhibit-busy-optimization
 attribute, the server does not use the optimizations or log the
 messages when it gets congested.
```

Returns:

possible object is JAXBElement<String>

---

setInhibitBusyOptimization

```
public void setInhibitBusyOptimization(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the inhibitBusyOptimization property.

Parameters:

value - allowed object is JAXBElement<String>

---

getInitialEnvironmentDictionary

```
public javax.xml.bind.JAXBElement<java.lang.String> getInitialEnvironmentDictionary()
```

Gets the value of the initialEnvironmentDictionary property.

Network Registrar Type: AT_STRING

```
Contains attribute-value pairs that initialize all environment
 dictionaries used within the DHCP server.  Use these attribute-value
 pairs to configure extensions or expressions without having to
 re-write the executable code in the extension or expression.
 The string must have the format:
 "attribute1=value1,attribute2=value2, ... ,attributen=valuen"
```

Returns:

possible object is JAXBElement<String>

---

setInitialEnvironmentDictionary

```
public void setInitialEnvironmentDictionary(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the initialEnvironmentDictionary property.

Parameters:

value - allowed object is JAXBElement<String>

---

getIpHistory

public javax.xml.bind.JAXBElement<java.lang.String> getIpHistory()

Gets the value of the ipHistory property.

Network Registrar Type: AT_ENUMBYTE
Default value: disabled
Valid values: disabled, v4-only, v6-only, both

```
Enables the lease history database for DHCPv4, DHCPv6, or both.
    0  disabled    No lease history is recorded. Default.
    1  v4-only     The server records lease history for DHCPv4
                   leases only.
    2  v6-only     The server records lease history for DHCPv6
                   leases only.
    3  both        The server records lease history for both
                   DHCPv4 and DHCPv6 leases.
```

Returns:

possible object is JAXBElement<String>

---

setIpHistory

public void setIpHistory(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the ipHistory property.

Parameters:
value - allowed object is JAXBElement<String>

---

getIpHistoryMaxAge

public javax.xml.bind.JAXBElement<java.lang.String> getIpHistoryMaxAge()

Gets the value of the ipHistoryMaxAge property.

Network Registrar Type: AT_TIME
Default value: 4w

```
If ip-history is enabled, determines how long IP records are
 kept in the database. Default is 4w.
 The server accumulates database records over time as lease
 bindings change. The ip-history-max-age attribute establishes
 a limit on the age of the history records kept in the database.
 The server periodically examines the lease history records,
 establishes an age threshold based on this parameter, and
 deletes any records that represent bindings that end before
 the threshold. The history records are trimmed by default once
 a day, at 3:00 a.m. local time.
```

Returns:

possible object is JAXBElement<String>

setIpHistoryMaxAge

public void setIpHistoryMaxAge(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the ipHistoryMaxAge property.

Parameters:
value - allowed object is JAXBElement<String>

getLastTransactionTimeGranularity

public javax.xml.bind.JAXBElement<java.lang.String> getLastTransactionTimeGranularity()

Gets the value of the lastTransactionTimeGranularity property.

Network Registrar Type: AT_TIME
Default value: 1w

```
Sets the time, in seconds, to guarantee how accurate to keep the
 last transaction time (in the lease DB) when the lease is not
 otherwise being written to the lease DB. Default is 1 week.
 Do not set this lower than 60 seconds. For optimal performance,
 set it to a value that is greater than half of your lease time.
 The server can maintain an accurate record of the time it last
 interacted with a DHCP client concerning a given lease.  This
 setting provides the control over how accurate that time is
 guaranteed to be.  A setting of 300 seconds, for instance, would
 allow the server to avoid database updates whose sole purpose is
 to update a last transaction time that is less than 5 minutes in
 the past.
 Note: This attribute is not used if defer-lease-extensions is
 disabled.
```

Returns:
possible object is JAXBElement<String>

setLastTransactionTimeGranularity

public void setLastTransactionTimeGranularity(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the lastTransactionTimeGranularity property.

Parameters:
value - allowed object is JAXBElement<String>

getLdapMode

public javax.xml.bind.JAXBElement<java.lang.String> getLdapMode()

Gets the value of the ldapMode property.

Network Registrar Type: AT_ENUMINT

Default value: 1
Valid values: round-robin, failover

```
Determines the preference for using LDAP servers if
 multiple LDAP servers are configured.
 This attribute has two possible values:
     1   round-robin - The DHCP server ignores LDAP server
         preferences. It treats all LDAP servers (those configured
         to handle client queries and those configured to accept
         lease-state updates) equally.
     2   failover - The DHCP server uses the active LDAP server with
         the lowest preference. If the preferred server loses its
         connection or fails, the DHCP server uses the next LDAP
         server in preference order. The DHCP server uses servers
         with equal preference in round-robin order.
```

Returns:

possible object is JAXBElement<String>

---

setLdapMode

public void setLdapMode(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the ldapMode property.

Parameters:

value - allowed object is JAXBElement<String>

---

getLeaseRetentionMaxAge

public javax.xml.bind.JAXBElement<java.lang.String> getLeaseRetentionMaxAge()

Gets the value of the leaseRetentionMaxAge property.

Network Registrar Type: AT_TIME
Default value: 0

```
This enables lease time restrictions and specifies the longest
 time, in the past (from the current time), to which times in a
 lease are restricted.  This can be used to meet data retention
 restrictions for privacy protection.
 If not specified, no restrictions are placed on how far back in time
 the times associated with a lease may be.
 In order for lease retention limitation to take place for a lease,
 not only does the lease-retention-max-age need to be non-zero,
 but the individual lease itself must fall under a policy where the
 lease-retention-limit attribute is set in that policy.
 This value, if configured, must be greater than 8 hours.  If it
 is configured as non-zero and less than 8 hours, it will be set
 to 8 hours.
```

Returns:

possible object is JAXBElement<String>

---

setLeaseRetentionMaxAge

```
public void setLeaseRetentionMaxAge(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the leaseRetentionMaxAge property.

Parameters:

value - allowed object is JAXBElement<String>

---

getLeaseRetentionMinAge

```
public javax.xml.bind.JAXBElement<java.lang.String> getLeaseRetentionMinAge()
```

Gets the value of the leaseRetentionMinAge property.

Network Registrar Type: AT_TIME

```
If enabled and the DHCP server's lease-retention-max-age is
 configured to a non-zero value, times in leases subject to
 retention limitation (see lease-retention-limit in the policy) will
 not be allowed to grow older than lease-retention-max-age. As these
 times progress toward lease-retention-max-age in the past, they
 will periodically be reset to lease-retention-min-age in the past.
 This value must be at least 6 hours less than the
 lease-retention-max-age; if not or not specified, then
 lease-retention-max-age minus 6 hours is used.
 Periodically interacting with leases in order to keep their older
 times between lease-retention-min-age and lease-retention-max-age
 involves some processing, and the closer these two values are
 together the more frequently this processing must take place.
 This is regardless of the absolute values of these attributes!
 Therefore, setting the lease-retention-min-age one to several
 days before the lease-retention-max-age would minimize the additional
 server processing devoted to lease-retention limitation.
 Ignored unless the lease-retention-max-age is specified.
```

Returns:

possible object is JAXBElement<String>

---

setLeaseRetentionMinAge

```
public void setLeaseRetentionMinAge(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the leaseRetentionMinAge property.

Parameters:

value - allowed object is JAXBElement<String>

---

getLogFormat

```
public javax.xml.bind.JAXBElement<java.lang.String> getLogFormat()
```

Gets the value of the logFormat property.

Network Registrar Type: AT_FLAGSINT
Default value:
Valid values: header-in-packet-detail
```

Controls how the DHCP server logs certain data to the log files.
 Possible flags are:
   header-in-packet-detail
      Controls the format of packet-detail logging. If unset, the
      server uses a new, higher performance format, if such logging
      is enabled. The new format does not include the log line header
      for each line, and will not intermix packet detail with other
      log messages. (This is the same format used by the DNS server
      for packet-detail logging.)
      If set, the traditional format for DHCP packet formatting is
      used, which includes the log line header for each line and
      could intermix packet detail for different packets and other
      log messages.

      The new format is highly recommended, except where applications
      that parse this information require the traditional format.

**Returns:**

possible object is JAXBElement<String>

---

## setLogFormat

public void setLogFormat(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the logFormat property.

**Parameters:**

value - allowed object is JAXBElement<String>

---

## getLogSettings

public javax.xml.bind.JAXBElement<java.lang.String> getLogSettings()

Gets the value of the logSettings property.

Network Registrar Type: AT_FLAGSINT
Default value: default,incoming-packets,missing-options,activity-summary
Valid values: default, incoming-packets, missing-options, incoming-packet-detail, outgoing-packet-detail, unknown-criteria, dns-update-detail, client-detail, client-criteria-processing, failover-detail, ldap-query-detail, ldap-update-detail, ldap-create-detail, leasequery, dropped-waiting-packets, no-success-messages, no-dropped-dhcp-packets, no-dropped-bootp-packets, no-failover-activity, activity-summary, no-invalid-packets, no-reduce-logging-when-busy, no-timeouts, minimal-config-info, no-failover-conflict, deprecated, atul-detail, v6-lease-detail

Determines which events to log in the log files. Default flags are
 default, incoming-packets, and missing-options.
 Logging additional detail about events can help analyze a problem.
 However, leaving detailed logging enabled for a long period
 can fill up the log files.
 Possible flags are:
   activity-summary
      This setting will cause a summary message to appear every
      1 minute.  It is useful when many of the no-xxx log settings
      are enabled, to give some idea of the activity in the server
      without imposing the load required for a log message
      corresponding to each DHCP message.  The time period for
      these messages can be configured with the DHCP server
      property activity-summary-interval.
   client-criteria-processing

This setting will cause a log message to be output whenever a
scope is examined to find an available lease or whenever a
scope is examined to determine if a lease is still acceptable
for a client who already has one.  It can be very useful when
configuring or debugging client-class scope criteria
processing.  It causes moderate amount of information to be
logged and should not be left enabled as a matter of course.
client-detail
  This setting will cause a single line to be logged at the
  conclusion of every client-class client lookup operation.  This
  line will show the composite of the data found for the client
  as well as the data that found in the client's client-class.
  It is useful when setting up a client-class configuration and
  for debugging problems in client-class processing.
default
  The default gives a low level of logging in several parts of
  the DHCP server.  If you unconfigure the default, even this
  logging will not appear.
dns-update-detail
  This setting causes the server to log a message as it sends
  each dns update and as it receives replies to update messages.
dropped-waiting-packets
  If the value of max-waiting-packets is non-zero packets may
  be dropped if the queue length for any IP address exceeds the
  value of max-waiting-packets.  If dropped-waiting-packets
  is set, the server will log a message whenever it drops a
  waiting packet from the queue for an IP address.
failover-detail
  This setting causes the server to log a single message for
  most failover transactions.  The information logged is very
  useful for understanding how failover is operating, and should
  be included if at all possible when sending requests for
  support regarding failover issues.
incoming-packet-detail
  This setting will cause the contents of every DHCP packet
  received by the DHCP server to be interpreted in a human
  readable way and printed in the log file.  This enables the
  built-in DHCP packet sniffer for input packets.  The log files
  will fill up (and turn over) very rapidly when this setting is
  enabled.  This setting also causes a significant performance
  impact on the DHCP server and should not be left enabled as a
  matter of course.
incoming-packets
  This setting (on by default) will cause a single line message
  to be logged for every incoming packet.  This is especially
  useful when initially configuring a DHCP server or a BOOTP
  relay, in that an immediate positive indication exists that
  the DHCP server is receiving packets.
ldap-create-detail
  This setting will cause log messages to appear whenever the
  dhcp server initiates an lease state entry create or delete
  to LDAP server, receives response and retrieves result or
  error messages.
ldap-query-detail
  This setting will cause log messages to appear whenever the
  dhcp server initiates a query to LDAP server, receives response
  and retrieves result or error messages.
ldap-update-detail
  This setting will cause log messages to appear whenever the
  dhcp server initiates an update lease state to LDAP server,
  receives response and retrieves result or error messages.
leasequery

This setting will cause log messages to appear when leasequery
packets are processed without internal errors and result in
an ACK or a NAK.
minimal-config-info
  This setting will reduce the number of configuration messages
  printed when the server starts or reloads.  In particular,
  it will not log a message for every scope.
missing-options
  This setting (on by default) will cause a message to be logged
  whenever an option requested by a DHCP client has not been
  configured in a policy and therefore cannot be supplied by the
  DHCP server.
no-dropped-bootp-packets
  This setting will cause the single line message normally
  logged for every BOOTP packet that is dropped to not appear.
no-dropped-dhcp-packets
  This setting will cause a single line message normally logged
  for every DHCP packet that is dropped due to DHCP
  configuration to not appear.  (See no-invalid-packets for
  messages associated with packets dropped because they are
  invalid.)
no-failover-activity
  This setting will cause normal activity and some warning
  messages logged for failover to not appear.  Serious error
  log messages will continue to appear independent of this
  log-setting.
no-failover-conflict
  This setting will cause conflicts between failover partners
  to not be logged.
no-invalid-packets
  This setting will cause a single line message normally logged
  for every DHCP packet that is dropped due being invalid to
  not appear.  (See no-dropped-dhcp-packets for messages
  associated with packets dropped due to DHCP server
  configuration.)
no-reduce-logging-when-busy
  Normally, the DHCP server will reduce logging when it becomes
  very busy (i.e., when it has used over 2/3 of the available
  receive buffers (itself a configurable value)).  It will set
  no-success-messages, no-dropped-dhcp-packets,
  no-dropped-bootp-packets, no-failover-activity,
  no-invalid-packets, and clear everything else except
  activity-summary.  If no-reduce-logging-activity is set, then
  the server will not do this.  It will restore the previous
  settings when the server becomes unbusy (i.e., when it has
  used only 1/3 of the available receive buffers).
no-success-messages
  This setting will cause the single line message that is
  normally logged for every successful outgoing DHCP response
  packet to not appear.  It affects logging only for successful
  outgoing DHCP response packets.
no-timeouts
  This setting will cause messages associated with timeout
  of leases or offers not to appear in the log file.
outgoing-packet-detail
  This setting will cause the contents of every DHCP packet
  transmitted by the DHCP server to be interpreted in a human
  readable way and printed in the log file.  This enables the
  built-in DHCP packet sniffer for output packets.  The log files
  will fill up (and turn over) very rapidly when this setting is
  enabled.  This setting also causes a significant performance
  impact on the DHCP server and should not be left enabled as a

matter of course.
      unknown-criteria
         This setting will cause a single line log message to appear
         whenever a client entry is found which specifies selection
         criteria that is not found in any scope appropriate for that
         client's current network location.
      v6-lease-detail
         This setting causes the server to log individual messages
         regarding DHCPv6 leasing activity (in addition to or in
         place of a single message per client transaction depending
         on no-success-messages, or client timeout event depending on
         no-timeouts).
   Note: This attribute can be updated dynamically and does not require
   a DHCP server reload.

**Returns:**

possible object is JAXBElement<String>

---

**setLogSettings**

public void setLogSettings(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the logSettings property.

**Parameters:**

value - allowed object is JAXBElement<String>

---

**getMacAddressOnly**

public javax.xml.bind.JAXBElement<java.lang.String> getMacAddressOnly()

Gets the value of the macAddressOnly property.

Network Registrar Type: AT_BOOL
Default value: disabled

Controls whether the DHCP server uses the client's MAC
 address as the only client identifier. The standard behavior,
 as specified in RFC 2132, is to use the client-id option (if it
 is present) as the unique client identifier. Default is false
 (disable).
 CAUTION: Use this attribute with care. When enabled, it
 precludes a MAC address from getting multiple IP addresses per
 network. It forces the server to use a Client-Identifier (CID)
 created from the MAC address instead of the RFC described
 client-id contained in the request. This can preclude newer
 devices that take multiple IP addresses. Enabling, or later
 disabling, this attribute can also have an operational impact.
 Clients that originally obtain addresses through a client-id
 cannot renew them once they are assigned attributes based on
 a MAC address.

**Returns:**

possible object is JAXBElement<String>

### setMacAddressOnly

`public void setMacAddressOnly(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the macAddressOnly property.

**Parameters:**

value - allowed object is JAXBElement<String>

### getMapRadiusClass

`public javax.xml.bind.JAXBElement<java.lang.String> getMapRadiusClass()`

Gets the value of the mapRadiusClass property.

Network Registrar Type: AT_ENUMINT
Default value: 0
Valid values: none, map-as-tag, map-as-class, append-to-tags

```
Controls how to map the radius attribute, if present,
 in the client request relay-agent option:
    0  none            Ignores the radius class name default
    1  map-as-tag      Maps the radius class to selection-tags
    2  map-as-class    Maps the radius class directly to a
                       client-class name
    3  append-to-tags  Appends the radius class to the
                       selection-tags
```

Returns:

possible object is JAXBElement<String>

setMapRadiusClass

`public void setMapRadiusClass(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the mapRadiusClass property.

Parameters:

value - allowed object is JAXBElement<String>

getMapRadiusPoolName

`public javax.xml.bind.JAXBElement<java.lang.String> getMapRadiusPoolName()`

Gets the value of the mapRadiusPoolName property.

Network Registrar Type: AT_ENUMINT
Default value: 0
Valid values: none, map-as-tag, map-as-class, append-to-tags

```
Controls use of the radius framed-pool attribute, if present,
 in a client relay-agent option.
    0  none            Ignores the framed-pool attribute
    1  map-as-tag      Maps the framed-pool attribute to
                       selection-tags
```

```
2   map-as-class      Maps framed-pool attribute directly to a
                      client-class name
3   append-to-tags    Appends the user-class-id to the
                      selection-tags
```

Returns:

possible object is JAXBElement<String>

---

setMapRadiusPoolName

public void setMapRadiusPoolName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the mapRadiusPoolName property.

Parameters:

value - allowed object is JAXBElement<String>

---

getMapUserClassId

public javax.xml.bind.JAXBElement<java.lang.String> getMapUserClassId()

Gets the value of the mapUserClassId property.

Network Registrar Type: AT_ENUMINT
Default value: 0
Valid values: none, map-as-tag, map-as-class, append-to-tags

```
Controls how the server uses the user-class-id option. Values are:
    0   none              Ignores the user class-id(default)
    1   map-as-tag        Maps the user-class-id to selection-tags
    2   map-as-class      Maps user-class-id directly to a
                          client-class name
    3   append-to-tags    Appends the user-class-id to the
                          selection-tags
```

Returns:

possible object is JAXBElement<String>

---

setMapUserClassId

public void setMapUserClassId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the mapUserClassId property.

Parameters:

value - allowed object is JAXBElement<String>

---

getMaxClientLeases

public javax.xml.bind.JAXBElement<java.lang.String> getMaxClientLeases()

Gets the value of the maxClientLeases property.

Network Registrar Type: AT_RANGEINT
Default value: 50
Valid values: 1 - 65535

```
Sets the maximum number of leases, regardless of state or whether
 reserved or not, that the server can associate with a DHCPv6
 client. A DHCPv6 lease is always associated with a client; if it
 is not, it is deleted.
 This setting is to prevent a client from using lots of leases
 (such as by issuing many requests with different IAID values). It
 is not intended to limit the number of active leases a client may
 have.
 Note that leases in REVOKED state (generally used to handle
 reconfiguration events) are excluded from this limit.
 This limit is not applied when existing leases are loaded from
 the lease state database during server start-up.
```

Returns:

possible object is JAXBElement<String>

---

setMaxClientLeases

public void setMaxClientLeases(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the maxClientLeases property.

Parameters:

value - allowed object is JAXBElement<String>

---

getMaxDhcpRequests

public javax.xml.bind.JAXBElement<java.lang.String> getMaxDhcpRequests()

Gets the value of the maxDhcpRequests property.

Network Registrar Type: AT_INT
Default value: 500

```
Controls the number of buffers that the DHCP server allocates
 for receiving client requests.
 When you enable failover, allocate at least 150 buffers. Up to
  1500 buffers might be reasonable for high capacity
 installations.
 Caution: Increasing the number of buffers can degrade
 performance. Cisco recommends using the default value
 in most situations. When buffer size exceeds capacity, a burst
 of DHCP activity can clog the server with requests that become
 stale before they are processed. This increases the processing
 load and might severely degrade performance as clients try to
 obtain a new lease. A lower buffer setting throttles requests
 and avoids wasted processing on requests that would otherwise be
 stale.
 When using LDAP client lookups, buffers should not exceed the
 LDAP lookup queue size defined by the total number of LDAP
 connections and the maximum number of requests allowed for each
 connection. Set the LDAP queue size to match the LDAP server's
 capacity to service client lookups.
```

Returns:

possible object is JAXBElement<String>

---

setMaxDhcpRequests

public void setMaxDhcpRequests(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the maxDhcpRequests property.

Parameters:

value - allowed object is JAXBElement<String>

---

getMaxDhcpResponses

public javax.xml.bind.JAXBElement<java.lang.String> getMaxDhcpResponses()

Gets the value of the maxDhcpResponses property.

Network Registrar Type: AT_INT
Default value: 1000

```
Controls the number of buffers that the DHCP server allocates
 for responses to client requests. The server ignores this
 value if max-dhcp-requests is higher, or other configuration
 options such as failover require that the value be set higher
 than configured.
```

Returns:

possible object is JAXBElement<String>

---

setMaxDhcpResponses

public void setMaxDhcpResponses(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the maxDhcpResponses property.

Parameters:

value - allowed object is JAXBElement<String>

---

getMaxDnsRenamingRetries

public javax.xml.bind.JAXBElement<java.lang.String> getMaxDnsRenamingRetries()

Gets the value of the maxDnsRenamingRetries property.

Network Registrar Type: AT_INT
Default value: 3

```
Controls the number of times that the DHCP server can attempt
 adding a host into DNS, even if the DHCP server detects that the
 hostname is already present in DNS.  The DHCP server attempts
 to modify the hostname in order to resolve a conflict on each
 failed update.
```

Returns:

possible object is JAXBElement<String>

---

setMaxDnsRenamingRetries

public void setMaxDnsRenamingRetries(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the maxDnsRenamingRetries property.

Parameters:

value - allowed object is JAXBElement<String>

---

getMaxDnsRetries

public javax.xml.bind.JAXBElement<java.lang.String> getMaxDnsRetries()

Gets the value of the maxDnsRetries property.

Network Registrar Type: AT_INT
Default value: 3

Controls the number of times that the DHCP server can try to
 send dynamic updates to a DNS server.

Returns:

possible object is JAXBElement<String>

---

setMaxDnsRetries

public void setMaxDnsRetries(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the maxDnsRetries property.

Parameters:

value - allowed object is JAXBElement<String>

---

getMaxDnsTtl

public javax.xml.bind.JAXBElement<java.lang.String> getMaxDnsTtl()

Gets the value of the maxDnsTtl property.

Network Registrar Type: AT_INT
Default value: 86400

Sets the time to live (TTL) ceiling, in seconds, for DNS records
 added through dynamic updates. When the DHCP server adds a DNS
 record, it uses a TTL of the minimum of either this ceiling or one
 third the lease time.

Returns:

possible object is JAXBElement<String>

setMaxDnsTtl

public void setMaxDnsTtl(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the maxDnsTtl property.

Parameters:

value - allowed object is JAXBElement<String>

getMaxPingPackets

public javax.xml.bind.JAXBElement<java.lang.String> getMaxPingPackets()

Gets the value of the maxPingPackets property.

Network Registrar Type: AT_INT
Default value: 500

Sets the number of buffers the server allocated for sending and
 receiving ICMP ping messages. See the 'ping-clients' and
 scope 'ping-clients' attribute.

Returns:

possible object is JAXBElement<String>

setMaxPingPackets

public void setMaxPingPackets(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the maxPingPackets property.

Parameters:

value - allowed object is JAXBElement<String>

getMaxWaitingPackets

public javax.xml.bind.JAXBElement<java.lang.String> getMaxWaitingPackets()

Gets the value of the maxWaitingPackets property.

Network Registrar Type: AT_RANGEINT
Default value: 6
Valid values: 1 - 10

Sets the maximum number of packets that can wait for a
 particular IP address.
 The server queues only the most recently received n packets
 (of an address) for processing. If an additional packet
 associated with that address arrives and n packets are already
 queued, the server drops the oldest packet and queues the new
 one. It also drops duplicate packets (whose XID, client ID, and
 MAC address are the same as one already queued).

Dropped packets are logged if the log setting
dropped-waiting-packets is set. It is off by default.

Returns:

possible object is JAXBElement<String>

---

setMaxWaitingPackets

public void setMaxWaitingPackets(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the maxWaitingPackets property.

Parameters:

value - allowed object is JAXBElement<String>

---

getMinDnsTtl

public javax.xml.bind.JAXBElement<java.lang.String> getMinDnsTtl()

Gets the value of the minDnsTtl property.

Network Registrar Type: AT_TIME
Default value: 10m

Minimum value for time to live (TTL) in seconds, for DNS records
 added through dynamic updates. When the DHCP server adds a DNS
 record, the TTL value will be min-dns-ttl if one third the lease
 time is less than the min-dns-ttl value.

Returns:

possible object is JAXBElement<String>

---

setMinDnsTtl

public void setMinDnsTtl(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the minDnsTtl property.

Parameters:

value - allowed object is JAXBElement<String>

---

getMulticastAddresses

public javax.xml.bind.JAXBElement<StringArray> getMulticastAddresses()

Gets the value of the multicastAddresses property.

Network Registrar Type: AT_NLIST(AT_IP6ADDR)
Default value: ff02::1:2,ff05::1:3

Controls the default multicast addresses that are enabled
 on interfaces. The address ff02::1:2 is required if any
 DHCPv6 clients are directly connected to the link associated

with an interface. The address ff05::1:3 is the default
multicast address that relay agents use to relay DHCPv6
requests.

Returns:

possible object is JAXBElement<[StringArray](#)>

---

setMulticastAddresses

public void setMulticastAddresses(javax.xml.bind.JAXBElement<[StringArray](#)> value)

Sets the value of the multicastAddresses property.

Parameters:

value - allowed object is JAXBElement<[StringArray](#)>

---

getName

public javax.xml.bind.JAXBElement<java.lang.String> getName()

Gets the value of the name property.

Network Registrar Type: AT_STRING
Unique. Immutable.
Default value: DHCP

The name of this server.

Returns:

possible object is JAXBElement<String>

---

setName

public void setName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the name property.

Parameters:

value - allowed object is JAXBElement<String>

---

getOneLeasePerClient

public javax.xml.bind.JAXBElement<java.lang.String> getOneLeasePerClient()

Gets the value of the oneLeasePerClient property.

Network Registrar Type: AT_ENUMINT
Default value: disabled
Valid values: disabled, last-client-preferred, first-client-preferred

Controls whether the DHCP server releases other leases a client
might have on other LAN segments on this server.
    0   disabled

```
1    last-client-preferred
2    first-client-preferred
```
Within one LAN segment, the DHCP server never allocates more
than one DHCPv4 address to a single client. Across multiple
independent network LAN segments, however, a single client
might have one address allocated on several networks.
In an enterprise environment this might happen when a laptop
user travels from building to building, causing no particular
problems. In a service provider context, this might happen when
an unapproved user attempts to clone the MAC address of a
legitimate subscriber, causing a theft of service.
The one-lease-per-client feature limits a single client to one
lease over all of the networks configured on the DHCP server.
This limit only affects a client's ability to have concurrent
leases to different IP addresses on more than one network at
a time on the DHCP server.
In the last-client-preferred approach, the client with the most
recent lease is given preference, and any other leases held by
the same client are released.
In the first-client-preferred approach, the first lease that a
particular client receives from the DHCP server is the only
lease that client is allowed. In the event that the client
moves, the first lease must be made available (perhaps by a
force-available command or by letting it expire) before the
client is allowed to lease another IP address on a different
network.
Caution: Use the first-client-preferred approach with great
care, since manual intervention might be required to ensure
proper operation.
Both forms of one-lease-per-client require additional bookkeeping
overhead beyond that normally done in the DHCP server.

Returns:

possible object is JAXBElement<String>

---

setOneLeasePerClient

public void setOneLeasePerClient(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the oneLeasePerClient property.

Parameters:

value - allowed object is JAXBElement<String>

---

getPingClients

public javax.xml.bind.JAXBElement<java.lang.String> getPingClients()

Gets the value of the pingClients property.

Network Registrar Type: AT_BOOL
Default value: disabled

Controls the default value of the Scope's 'ping-clients' attribute
 if not explicitly configured on a scope.
 This attribute allows the administrator to control the server
 wide default for pinging an address before assigning it to a

client. It can be explicitly overwritten for each scope.
If enabled, see the 'ping-timeout' attribute as it may also
need to be set.

Returns:

possible object is JAXBElement<String>

---

setPingClients

public void setPingClients(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the pingClients property.

Parameters:

value - allowed object is JAXBElement<String>

---

getPingTimeout

public javax.xml.bind.JAXBElement<java.lang.String> getPingTimeout()

Gets the value of the pingTimeout property.

Network Registrar Type: AT_RANGEINT
Default value: 300
Valid values: 0 - 10000

Sets the server default for the number of milliseconds
the server waits for ping responses. If you make this value too
large, you slow down the lease offering processes. If you make
this value too small, you reduce the effectiveness of pinging
addresses before offering them. 300 milliseconds (the
default value) is often the best choice.
When ping-clients is enabled (either on a scope or server-wide),
this value is used as the default if not explicitly configured on
a scope.

Returns:

possible object is JAXBElement<String>

---

setPingTimeout

public void setPingTimeout(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the pingTimeout property.

Parameters:

value - allowed object is JAXBElement<String>

---

getPriorityAddressAllocation

public javax.xml.bind.JAXBElement<java.lang.String> getPriorityAddressAllocation()

Gets the value of the priorityAddressAllocation property.

Network Registrar Type: AT_BOOL
Default value: disabled

```
Controls address allocation among scopes in the same network and
 within an individual scope as well.
 When enabled, any scope without an explicit setting for
 allocation-priority is configured with an allocation-priority
 equal to the network number of the scope.  Similarly, any scope
 without an explicit setting for allocate-first-available
 is considered enabled.
 Explicit settings for either of these scope attributes override
 the priority-address-allocation set for that scope.
 This attribute gives the administrator a way to change address
 allocation in a server wide manner without having to separately
 configure each scope.
```

Returns:

possible object is JAXBElement<String>

---

setPriorityAddressAllocation

```
public void setPriorityAddressAllocation(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the priorityAddressAllocation property.

Parameters:

value - allowed object is JAXBElement<String>

---

getReturnClientFqdnIfAsked

```
public javax.xml.bind.JAXBElement<java.lang.String> getReturnClientFqdnIfAsked()
```

Gets the value of the returnClientFqdnIfAsked property.

Network Registrar Type: AT_BOOL
Default value: true

```
Controls whether the system returns the client FQDN option
 in the outgoing packet to the client if the incoming packet
 contains the FQDN option. Default false (disable).
 If true (enable), the option flags are always set to 0x3
 and the RCODE1 and RCODE2 to 255. Any string contained in the
 incoming packet is returned, even if the use-client-fqdn
 attribute is disabled and regardless of the actual FQDN.
```

Returns:

possible object is JAXBElement<String>

---

setReturnClientFqdnIfAsked

```
public void setReturnClientFqdnIfAsked(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the returnClientFqdnIfAsked property.

Parameters:

value - allowed object is JAXBElement<String>

---

getSaveVendorClassId

public javax.xml.bind.JAXBElement<java.lang.String> getSaveVendorClassId()

Gets the value of the saveVendorClassId property.

Network Registrar Type: AT_BOOL
Default value: false

Determines whether to store the vendor-class-id, as
 furnished in a dhcp request option 60, as part of the lease
 record.

Returns:

possible object is JAXBElement<String>

---

setSaveVendorClassId

public void setSaveVendorClassId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the saveVendorClassId property.

Parameters:

value - allowed object is JAXBElement<String>

---

getServerFlags

public javax.xml.bind.JAXBElement<java.lang.String> getServerFlags()

Gets the value of the serverFlags property.

Network Registrar Type: AT_FLAGSINT
Default value:
Valid values: serial-lease-loading, save-vendor-specific-info, rfc3315-advertise, rfc3315-t1t2, compress-lease-records, ignore-director-bypass, no-pre-load

Defines flags that control DHCP server behavior.
    Compress-lease-records
      Determines whether lease records are compressed. Compressing
      lease records cost a bit of CPU time (mostly for compression,
      but also for decompression) but should reduce the disk load to
      the lease state database as more lease records should fit into
      a database page.
      This only impacts FUTURE writes to lease records; a record will
      be written either compressed (enabled) or not compressed
      (disabled).
      Warning: Enabling this setting makes the lease state database
      incompatible with pre-9.0 releases.
    Ignore-director-bypass
      Determines whether the server should ignore DHCPv6 Cisco
      Enterprise-ID (9) Vendor-specific Information option (17) vendor
      option 22. If not set to ignore and this vendor-specific
      Information option is present (in the outermost Relay-Forw), the

     server will send the response back to this Relay-Forw's
     peer-address rather than the packet's source, bypassing this
     outermost Relay-Forw.
  No-pre-load
    Determines whether the server should issue a copy of the lease
    state database to the null device on first start to load the
    file system cache with the database. This is to expedite loading
    of leases. If not set, the database is copied. If set, the
    database is not copied. Warning: This assumes that there is
    sufficient "free" memory available for the dhcp.ndb file to be
    loaded into the file system cache, which should normally be the
    case for best performance.
  RFC3315-advertise
    Determines whether to use RFC 3315 or RFC 7550 formatted
    Advertise responses when there are no addresses leases
    available. When set, RFC 3315 formatted Advertise responses
    are generated.
  RFC3315-t1t2
    Determines whether to use RFC 3315 or RFC 7550 T1/T2 times in
    responses. For RFC 7550, the T1/T2 times are set to the same
    values for all IAs, not just on a per IA basis as for RFC 3315.
    When set, RFC 3315 T1/T2 times are returned in responses.
  Save-vendor-specific-info
    Determines whether to store the vendor specific information as
    furnished in a dhcp request option 43, as part of the lease
    record.
  Serial-lease-loading
    Load the leases serially, rather than loading the leases in
    parallel (using more than one thread). While parallel loading is
    generally faster, it can also cause some issues with the GLIBC
    MALLOC implementation on Linux.

Returns:

possible object is JAXBElement<String>

---

setServerFlags

public void setServerFlags(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the serverFlags property.

Parameters:

value - allowed object is JAXBElement<String>

---

getSkipClientLookup

public javax.xml.bind.JAXBElement<java.lang.String> getSkipClientLookup()

Gets the value of the skipClientLookup property.

Network Registrar Type: AT_BOOL
Default value: false

Determines whether the DHCP server looks up the client entry
 in the database to do client-class processing. This value
 can be examined as well as changed in a script at the
 pre-client-lookup extension point. Default false

(disable).
If true, the server skips the client entry.

Returns:

possible object is JAXBElement<String>

setSkipClientLookup

public void setSkipClientLookup(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the skipClientLookup property.

Parameters:

value - allowed object is JAXBElement<String>

getSmsLeaseInterval

public javax.xml.bind.JAXBElement<java.lang.String> getSmsLeaseInterval()

Gets the value of the smsLeaseInterval property.

Network Registrar Type: AT_INT
Default value: 1100

Sets the amount of time, in milliseconds, that the DHCP server
 waits between sending addresses to the System Management Server
 (SMS) when executing updateSms command.

Returns:

possible object is JAXBElement<String>

setSmsLeaseInterval

public void setSmsLeaseInterval(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the smsLeaseInterval property.

Parameters:

value - allowed object is JAXBElement<String>

getSmsLibraryPath

public javax.xml.bind.JAXBElement<java.lang.String> getSmsLibraryPath()

Gets the value of the smsLibraryPath property.

Network Registrar Type: AT_STRING

Overrides the internal default value for the SMS.dll. Default
 is an empty string.
 If the string is empty, the system defaults to the internal
 server default of smsrsgen.dll.
 If the string is not empty, its value overrides the internal

SMS library name, smsrsgen.dll. If the system path does not include
the location of the SMS dll, you should provide the absolute path
of the dll.

Returns:

possible object is JAXBElement<String>

---

setSmsLibraryPath

public void setSmsLibraryPath(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the smsLibraryPath property.

Parameters:

value - allowed object is JAXBElement<String>

---

getSmsNetworkDiscovery

public javax.xml.bind.JAXBElement<java.lang.String> getSmsNetworkDiscovery()

Gets the value of the smsNetworkDiscovery property.

Network Registrar Type: AT_INT
Default value: 0

Determines whether the DHCP server generates SMS network
 discovery records.
 If this attribute is set to 0, you disable SMS network
 discovery. If it is set to 1, you enable discovery.
 Use this attribute in conjunction with the dhcp updateSMS
 command.

Returns:

possible object is JAXBElement<String>

---

setSmsNetworkDiscovery

public void setSmsNetworkDiscovery(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the smsNetworkDiscovery property.

Parameters:

value - allowed object is JAXBElement<String>

---

getSmsSiteCode

public javax.xml.bind.JAXBElement<java.lang.String> getSmsSiteCode()

Gets the value of the smsSiteCode property.

Network Registrar Type: AT_STRING

Specifies the site code name of the SMS server that receives

discovery records when you use the updateSMS keyword.
For proper functioning, make sure that you initialize this
attribute to the appropriate site code.
The default value is an empty string, but this prohibits data
discovery to complete successfully. So, you must provide the
site code.

Returns:

possible object is JAXBElement<String>

---

setSmsSiteCode

public void setSmsSiteCode(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the smsSiteCode property.

Parameters:

value - allowed object is JAXBElement<String>

---

getSynthesizeReverseZone

public javax.xml.bind.JAXBElement<java.lang.String> getSynthesizeReverseZone()

Gets the value of the synthesizeReverseZone property.

Network Registrar Type: AT_BOOL
Default value: enabled

Controls whether the DHCP server automatically generates the
name of the reverse zone (in-addr.arpa or ip6.arpa) that receives
PTR records updates. Default is true (enable).
If true, you are not required to configure an explicit
dns-reverse-zone-name in the DNS update configuration. Instead, the
DHCP server uses the IP address of each lease and the dns-host-bytes
attribute of the scope or the reverse-zone-prefix-length attribute
of the prefix to synthesize the reverse zone name for each update.
The server trims the specified host bytes from the low-order
bytes of the address, and turns the remaining bytes into a zone
name of the form '.b.a.in-addr.arpa.' The host-bytes
low-order bytes of the address are used to form the hostname
within that zone. Similarly, the prefix length is used to
form the 'ip6.arpa' zone name, and the low-order bytes are used
to form the hostname.

Returns:

possible object is JAXBElement<String>

---

setSynthesizeReverseZone

public void setSynthesizeReverseZone(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the synthesizeReverseZone property.

Parameters:

value - allowed object is JAXBElement<String>

getTrapsEnabled

public javax.xml.bind.JAXBElement<java.lang.String> getTrapsEnabled()

Gets the value of the trapsEnabled property.

Network Registrar Type: AT_FLAGSINT
Default value:
Valid values: all, server-start, server-stop, free-address-low, free-address-high, dns-queue-size, other-server-down, other-server-up, duplicate-address, address-conflict, failover-config-error, free-address6-low, free-address6-high, duplicate-address6, duplicate-prefix6, address6-conflict, prefix6-conflict

```
Determines the traps that this server is configured to send.
     1  all
        Sends notifications for all server events.
     2  server-start
        Sends notifications whenever the server is started or
        reinitialized.
     3  server-stop
        Sends notifications whenever the server is stopped.
     4  free-address-low
        Sends notifications when the number of free IP addresses
        becomes less than or equal to the low threshold.
     5  free-address-high
        Sends notifications when the number of free IP addresses
        exceeds the high threshold after having previously
        triggered the free-address-low trap.
     6  dns-queue-size
        Sends notifications when the DHCP server's DNS queue
        fills and the DHCP server stops processing requests.
     7  other-server-down
        Sends notifications when another server (DHCP, DNS, or
        LDAP) stops responding to this DHCP server.
     8  other-server-up
        Sends notifications when another server (DHCP, DNS, or
        LDAP) responds after having been unresponsive.
     9  duplicate-address
        Sends notifications whenever a duplicate IP address is
        detected.
    10  address-conflict
        Sends notifications when an address conflict with another
        DHCP server is detected.
    11  failover-config-error
        Notifies when a configuration mismatch between DHCP
        failover partners occurs.
    12  free-address-low
        Sends notifications when the number of free IPv6 addresses
        becomes less than or equal to the low threshold.
    13  free-address-high
        Sends notifications when the number of free IPv6 addresses
        exceeds the high threshold after having previously
        triggered the free-address-low6 trap.
    14  duplicate-address6
        Sends notifications whenever a duplicate IPv6 address is
        detected.
    15  duplicate-prefix6
        Sends notifications whenever a duplicate prefix is
        detected. This trap is deprecated.
    16  address6-conflict
        Sends notifications when an IPv6 address is detected to be
```

```
                        leased to different clients by the failover partners.
                 17 prefix6-conflict
                        Sends notifications when an IPv6 delegated prefix is
                        detected to be leased to different clients by the failover
                        partners.
```

Returns:

possible object is JAXBElement<String>

---

setTrapsEnabled

public void setTrapsEnabled(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the trapsEnabled property.

Parameters:

value - allowed object is JAXBElement<String>

---

getTrimHostName

public javax.xml.bind.JAXBElement<java.lang.String> getTrimHostName()

Gets the value of the trimHostName property.

Network Registrar Type: AT_BOOL
Default value: enabled

```
Controls whether or not DHCP server trims the hostname string
 to the first period (or dot) character (used to update DDNS
 records and to return host-name-option to clients). Default,
 true (enable).
 If true, the hostname is truncated before the period.
 If false, the DHCP server retains the period characters in the
 hostname.
```

Returns:

possible object is JAXBElement<String>

---

setTrimHostName

public void setTrimHostName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the trimHostName property.

Parameters:

value - allowed object is JAXBElement<String>

---

getUpdateDnsForBootp

public javax.xml.bind.JAXBElement<java.lang.String> getUpdateDnsForBootp()

Gets the value of the updateDnsForBootp property.

Network Registrar Type: AT_BOOL
Default value: enabled

If the server is replying to a BOOTP request, and is offering a
 lease from a Scope which is configured to perform DNS updates, it
 will check this property before beginning the DNS update. This
 feature allows an administrator to prevent DNS updates for BOOTP
 clients, while allowing updates for DHCP clients.

Returns:

possible object is JAXBElement<String>

---

setUpdateDnsForBootp

public void setUpdateDnsForBootp(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the updateDnsForBootp property.

Parameters:

value - allowed object is JAXBElement<String>

---

getUpgradeUnavailableTimeout

public javax.xml.bind.JAXBElement<java.lang.String> getUpgradeUnavailableTimeout()

Gets the value of the upgradeUnavailableTimeout property.

Network Registrar Type: AT_TIME
Default value: 24h

Controls the time given to a lease in the database that has no
 expiration; that is, it became unavailable prior to
 installing Network Registrar. The DHCP server uses the
 upgrade-unavailable-timeout for the expiration time of the
 unavailable lease. Default is 86400 seconds (1 day).

Returns:

possible object is JAXBElement<String>

---

setUpgradeUnavailableTimeout

public void setUpgradeUnavailableTimeout(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the upgradeUnavailableTimeout property.

Parameters:

value - allowed object is JAXBElement<String>

---

getUseClientFqdn

public javax.xml.bind.JAXBElement<java.lang.String> getUseClientFqdn()

Gets the value of the useClientFqdn property.

Network Registrar Type: AT_BOOL
Default value: true

```
Controls whether the server examines the client-FQDN option
 for the hostname. Default is true (enable).
 If true, the server ignores any characters after the first dot (.)
 because the domain is determined from the scope.
 If false, the server does not determine the hostname using this.
 This is useful if the client is sending unexpected or junk
 characters.
```

Returns:

possible object is JAXBElement<String>

---

setUseClientFqdn

public void setUseClientFqdn(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the useClientFqdn property.

Parameters:

value - allowed object is JAXBElement<String>

---

getUseClientFqdnFirst

public javax.xml.bind.JAXBElement<java.lang.String> getUseClientFqdnFirst()

Gets the value of the useClientFqdnFirst property.

Network Registrar Type: AT_BOOL
Default value: true

```
Controls whether the DHCP server looks at the client-FQDN option
 on incoming packets first, before looking at the 'hostname'
 option.  Default is true (enable).
 If true and the client-FQDN option specifies a hostname, the
 server uses that hostname.
 If the client-FQDN option is not present in the incoming packet,
 the server uses the hostname from the 'hostname' option.
 If false, the server also uses the hostname from the
 'hostname' option.
```

Returns:

possible object is JAXBElement<String>

---

setUseClientFqdnFirst

public void setUseClientFqdnFirst(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the useClientFqdnFirst property.

Parameters:

value - allowed object is JAXBElement<String>

getUseDnsUpdatePrereqs

```
public javax.xml.bind.JAXBElement<java.lang.String> getUseDnsUpdatePrereqs()
```

Gets the value of the useDnsUpdatePrereqs property.

Network Registrar Type: AT_BOOL
Default value: true

```
Controls whether the DHCP server adds prerequisites to DNS
 update messages for DHCPv4 leases.  Default true (enable).
 If true, the DHCP server includes prerequisites in DNS update
 messages to make sure the client is using the domain name,
 before it is updated with the current lease (IP address). For
 DHCPv6 updates, prerequisites are always used.
 If false, the DHCP server assumes the requesting client is
 entitled to the domain name.  In this case, it does not include
 prerequisites in the DNS update message, and associates the client
 lease with that domain name.
 Note: The DHCP server always adds prerequisites to the DNS
 update message while adding a new domain name record on behalf
 of a client acquiring a new lease and removing the domain name
 record when a client releases its lease or the lease expires.
```

Returns:

possible object is JAXBElement<String>

setUseDnsUpdatePrereqs

```
public void setUseDnsUpdatePrereqs(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the useDnsUpdatePrereqs property.

Parameters:

value - allowed object is JAXBElement<String>

getUseHostName

```
public javax.xml.bind.JAXBElement<java.lang.String> getUseHostName()
```

Gets the value of the useHostName property.

Network Registrar Type: AT_BOOL
Default value: true

```
Specifies whether the server looks at the 'hostname' option
 for the hostname. Default is true (enable).
 If true, the server obtains the hostname from the 'hostname'
 option.
 If false, the server does not obtain the hostname from this
 option. This is useful if the client is sending unexpected or
 junk characters.
```

Returns:

possible object is JAXBElement<String>

setUseHostName

public void setUseHostName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the useHostName property.

Parameters:

value - allowed object is JAXBElement<String>

getUseLdapClientData

public javax.xml.bind.JAXBElement<java.lang.String> getUseLdapClientData()

Gets the value of the useLdapClientData property.

Network Registrar Type: AT_BOOL
Default value: disabled

```
Controls whether the DHCP server attempts to read client-entry
 data using the configuration supplied by the 'ldap'
 command. Default is false (disable).
```

Returns:

possible object is JAXBElement<String>

setUseLdapClientData

public void setUseLdapClientData(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the useLdapClientData property.

Parameters:

value - allowed object is JAXBElement<String>

getV6ClientClassLookupId

public javax.xml.bind.JAXBElement<java.lang.String> getV6ClientClassLookupId()

Gets the value of the v6ClientClassLookupId property.

Network Registrar Type: AT_EXPR

```
Defines the expression used to assign a client-class based
 solely on data contained in an incoming DHCPv6 client request.
 No default.
 The expression must return a string that is the name of a
 currently configured client-class; otherwise, the expression
 must return the string ''. Any return that is not a string
 containing the name of a currently configured client-class or
 '' is considered an error.
```

Returns:

possible object is JAXBElement<String>

setV6ClientClassLookupId

public void setV6ClientClassLookupId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the v6ClientClassLookupId property.

Parameters:

value - allowed object is JAXBElement<String>

getV6DefaultFreeAddressConfig

public javax.xml.bind.JAXBElement<java.lang.String> getV6DefaultFreeAddressConfig()

Gets the value of the v6DefaultFreeAddressConfig property.

Network Registrar Type: AT_NAMEREF

```
Specifies the default SNMP v6 free-address trap configuration object
 for the server. All Prefixes and Links that are not individually
 configured use this default free-address value.
```

Returns:

possible object is JAXBElement<String>

setV6DefaultFreeAddressConfig

public void setV6DefaultFreeAddressConfig(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the v6DefaultFreeAddressConfig property.

Parameters:

value - allowed object is JAXBElement<String>

getValidateClientNameAsMac

public javax.xml.bind.JAXBElement<java.lang.String> getValidateClientNameAsMac()

Gets the value of the validateClientNameAsMac property.

Network Registrar Type: AT_BOOL
Default value: false

```
Controls whether client names must be formatted as a MAC
 address (or the literal string 'default') when a client
 is created.
 Setting this attribute to true is not recommended as creating
 DHCPv6 clients requires this attribute be false (the default).
 If true, when creating a new client the name must be one of
 the following:
   - A mac address (,,), typically
     1,6,xx:xx:xx:xx:xx:xx
   - A blob formatted value, such as xx:xx:xx:xx:xx:xx which
     which will be converted to the mac address format
```

- The string 'default'
Any other name will return an error.
Note that this blob format conversion only applies when creating
a client and does not occur on client lookups.
If false, any name is allowed and is used exactly as specified.
The client name must match the lookup keys generated from the
client-lookup-id (or v6-client-lookup-id) expression.

Returns:

possible object is JAXBElement<String>

---

setValidateClientNameAsMac

public void setValidateClientNameAsMac(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the validateClientNameAsMac property.

Parameters:

value - allowed object is JAXBElement<String>

---

getVpnCommunication

public javax.xml.bind.JAXBElement<java.lang.String> getVpnCommunication()

Gets the value of the vpnCommunication property.

Network Registrar Type: AT_BOOL
Default value: true

Controls the ability of the DHCP server to communicate with
clients that are on a different VPN from the server. Default
is true (enable).
If true, the server communicates with DHCP clients residing on
a different VPN by using an enhanced DHCP Relay Agent capability.
This enhanced DHCP Relay Agent capability is indicated by the
appearance of the server-id-override sub-option in
the relay agent information option (Option 82).

Returns:

possible object is JAXBElement<String>

---

setVpnCommunication

public void setVpnCommunication(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the vpnCommunication property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class DHCPServerActivityStats

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.DHCPServerActivityStats

---

public class **DHCPServerActivityStats**
extends ClassBase

The Network Registrar DHCPServerActivityStats class.

The activity statistics available from the DHCP server.

Java class for DHCPServerActivityStats complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DHCPServerActivityStats">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="ackLatencyCounts" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="acks" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="acksPerSecond" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="activeLeases" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="bootpReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="bootpSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientClassFails" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientReservedActiveLeases" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientReservedLeases" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="configuredLeases" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="decayingMaxRequestBuffersInUse" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="declines" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="discards" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="discovers" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="droppedTotal" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="duplicates" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="extensionDrops" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="extensionErrors" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="graceExpirations" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="informs" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="invalidClients" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="invalidPackets" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="leaseQueries" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="leaseQueriesActive" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="leaseQueriesUnassigned" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="leaseQueriesUnknown" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="naks" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="offerTimeouts" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="offers" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="overMaxWaiting" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="packetsDropped" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
```

```
                <element name="packetsReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                <element name="packetsSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                <element name="queueLimitedDiscoversDropped" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                <element name="releases" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                <element name="requestBuffersAllocated" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                <element name="requestBuffersInUse" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                <element name="requestDroppedOld" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                <element name="requestDroppedOthers" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                <element name="requests" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                <element name="reservedActiveLeases" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                <element name="reservedLeases" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                <element name="responseBuffersAllocated" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                <element name="responseBuffersInUse" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                <element name="responseDroppedOld" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                <element name="responseDroppedOthers" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                <element name="responsesDropped" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                <element name="tcpActiveLeaseQueries" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                <element name="tcpBulkLeaseQueries" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                <element name="tcpConnectionsDropped" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                <element name="tcpCurrentConnections" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                <element name="tcpLqActive" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                <element name="tcpLqDone" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                <element name="tcpLqStatus" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                <element name="tcpLqStatusCatchupComplete" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                <element name="tcpLqStatusConnectionActive" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                <element name="tcpLqStatusDataMissing" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                <element name="tcpLqStatusMalformedQuery" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                <element name="tcpLqStatusNotAllowed" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                <element name="tcpLqStatusQueryTerminated" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                <element name="tcpLqStatusUnspecFail" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                <element name="tcpLqUnassigned" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                <element name="tcpTotalConnections" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                <element name="timeouts" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                <element name="totalScopes" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                <element name="unknownScopes" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            </sequence>
          </extension>
        </complexContent>
      </complexType>
```

Constructor Summary

Constructors

Constructor	Description
DHCPServerActivityStats()	

Method Summary

All Methods   **Instance Methods**   **Concrete Methods**

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<**StringArray**>	**getAckLatencyCounts**()	Gets the value of the

	ackLatencyCounts property.
javax.xml.bind.JAXBElement<java.lang.String> **getAcks**()	Gets the value of the acks property.
javax.xml.bind.JAXBElement<java.lang.String> **getAcksPerSecond**()	Gets the value of the acksPerSecond property.
javax.xml.bind.JAXBElement<java.lang.String> **getActiveLeases**()	Gets the value of the activeLeases property.
javax.xml.bind.JAXBElement<java.lang.String> **getBootpReceived**()	Gets the value of the bootpReceived property.
javax.xml.bind.JAXBElement<java.lang.String> **getBootpSent**()	Gets the value of the bootpSent property.
javax.xml.bind.JAXBElement<java.lang.String> **getClientClassFails**()	Gets the value of the clientClassFails property.
javax.xml.bind.JAXBElement<java.lang.String> **getClientReservedActiveLeases**()	Gets the value of the clientReservedActiveLeases property.
javax.xml.bind.JAXBElement<java.lang.String> **getClientReservedLeases**()	Gets the value of the clientReservedLeases property.
javax.xml.bind.JAXBElement<java.lang.String> **getConfiguredLeases**()	Gets the value of the configuredLeases property.
javax.xml.bind.JAXBElement<java.lang.String> **getDecayingMaxRequestBuffersInUse**()	Gets the value of the decayingMaxRequestBuffersInUse property.
javax.xml.bind.JAXBElement<java.lang.String> **getDeclines**()	Gets the value of the declines property.
javax.xml.bind.JAXBElement<java.lang.String> **getDiscards**()	Gets the value of the discards property.
javax.xml.bind.JAXBElement<java.lang.String> **getDiscovers**()	Gets the value of the discovers property.
javax.xml.bind.JAXBElement<java.lang.String> **getDroppedTotal**()	Gets the value of the droppedTotal property.
javax.xml.bind.JAXBElement<java.lang.String> **getDuplicates**()	Gets the value of the duplicates property.
javax.xml.bind.JAXBElement<java.lang.String> **getExtensionDrops**()	Gets the value of the extensionDrops property.
javax.xml.bind.JAXBElement<java.lang.String> **getExtensionErrors**()	Gets the value of the extensionErrors property.
javax.xml.bind.JAXBElement<java.lang.String> **getGraceExpirations**()	Gets the value of the graceExpirations property.
javax.xml.bind.JAXBElement<java.lang.String> **getInforms**()	Gets the value of the informs property.
javax.xml.bind.JAXBElement<java.lang.String> **getInvalidClients**()	Gets the value of the invalidClients property.

javax.xml.bind.JAXBElement<java.lang.String>	**getInvalidPackets**()	Gets the value of the invalidPackets property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLeaseQueries**()	Gets the value of the leaseQueries property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLeaseQueriesActive**()	Gets the value of the leaseQueriesActive property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLeaseQueriesUnassigned**()	Gets the value of the leaseQueriesUnassigned property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLeaseQueriesUnknown**()	Gets the value of the leaseQueriesUnknown property.
javax.xml.bind.JAXBElement<java.lang.String>	**getNaks**()	Gets the value of the naks property.
javax.xml.bind.JAXBElement<java.lang.String>	**getOffers**()	Gets the value of the offers property.
javax.xml.bind.JAXBElement<java.lang.String>	**getOfferTimeouts**()	Gets the value of the offerTimeouts property.
javax.xml.bind.JAXBElement<java.lang.String>	**getOverMaxWaiting**()	Gets the value of the overMaxWaiting property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPacketsDropped**()	Gets the value of the packetsDropped property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPacketsReceived**()	Gets the value of the packetsReceived property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPacketsSent**()	Gets the value of the packetsSent property.
javax.xml.bind.JAXBElement<java.lang.String>	**getQueueLimitedDiscoversDropped**()	Gets the value of the queueLimitedDiscoversDropped property.
javax.xml.bind.JAXBElement<java.lang.String>	**getReleases**()	Gets the value of the releases property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRequestBuffersAllocated**()	Gets the value of the requestBuffersAllocated property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRequestBuffersInUse**()	Gets the value of the requestBuffersInUse property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRequestDroppedOld**()	Gets the value of the requestDroppedOld property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRequestDroppedOthers**()	Gets the value of the requestDroppedOthers property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRequests**()	Gets the value of the requests property.
javax.xml.bind.JAXBElement<java.lang.String>	**getReservedActiveLeases**()	Gets the value of the reservedActiveLeases property.
javax.xml.bind.JAXBElement<java.lang.String>	**getReservedLeases**()	Gets the value of the

	reservedLeases property.
javax.xml.bind.JAXBElement<java.lang.String> **getResponseBuffersAllocated**()	Gets the value of the responseBuffersAllocated property.
javax.xml.bind.JAXBElement<java.lang.String> **getResponseBuffersInUse**()	Gets the value of the responseBuffersInUse property.
javax.xml.bind.JAXBElement<java.lang.String> **getResponseDroppedOld**()	Gets the value of the responseDroppedOld property.
javax.xml.bind.JAXBElement<java.lang.String> **getResponseDroppedOthers**()	Gets the value of the responseDroppedOthers property.
javax.xml.bind.JAXBElement<java.lang.String> **getResponsesDropped**()	Gets the value of the responsesDropped property.
javax.xml.bind.JAXBElement<java.lang.String> **getTcpActiveLeaseQueries**()	Gets the value of the tcpActiveLeaseQueries property.
javax.xml.bind.JAXBElement<java.lang.String> **getTcpBulkLeaseQueries**()	Gets the value of the tcpBulkLeaseQueries property.
javax.xml.bind.JAXBElement<java.lang.String> **getTcpConnectionsDropped**()	Gets the value of the tcpConnectionsDropped property.
javax.xml.bind.JAXBElement<java.lang.String> **getTcpCurrentConnections**()	Gets the value of the tcpCurrentConnections property.
javax.xml.bind.JAXBElement<java.lang.String> **getTcpLqActive**()	Gets the value of the tcpLqActive property.
javax.xml.bind.JAXBElement<java.lang.String> **getTcpLqDone**()	Gets the value of the tcpLqDone property.
javax.xml.bind.JAXBElement<java.lang.String> **getTcpLqStatus**()	Gets the value of the tcpLqStatus property.
javax.xml.bind.JAXBElement<java.lang.String> **getTcpLqStatusCatchupComplete**()	Gets the value of the tcpLqStatusCatchupComplete property.
javax.xml.bind.JAXBElement<java.lang.String> **getTcpLqStatusConnectionActive**()	Gets the value of the tcpLqStatusConnectionActive property.
javax.xml.bind.JAXBElement<java.lang.String> **getTcpLqStatusDataMissing**()	Gets the value of the tcpLqStatusDataMissing property.
javax.xml.bind.JAXBElement<java.lang.String> **getTcpLqStatusMalformedQuery**()	Gets the value of the tcpLqStatusMalformedQuery property.
javax.xml.bind.JAXBElement<java.lang.String> **getTcpLqStatusNotAllowed**()	Gets the value of the tcpLqStatusNotAllowed property.
javax.xml.bind.JAXBElement<java.lang.String> **getTcpLqStatusQueryTerminated**()	Gets the value of the tcpLqStatusQueryTerminated property.
javax.xml.bind.JAXBElement<java.lang.String> **getTcpLqStatusUnspecFail**()	Gets the value of the tcpLqStatusUnspecFail property.

javax.xml.bind.JAXBElement<java.lang.String>	**getTcpLqUnassigned**()	Gets the value of the tcpLqUnassigned property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTcpTotalConnections**()	Gets the value of the tcpTotalConnections property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTimeouts**()	Gets the value of the timeouts property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTotalScopes**()	Gets the value of the totalScopes property.
javax.xml.bind.JAXBElement<java.lang.String>	**getUnknownScopes**()	Gets the value of the unknownScopes property.
void	**setAckLatencyCounts**(javax.xml.bind.JAXBElement<**StringArray**> value)	Sets the value of the ackLatencyCounts property.
void	**setAcks**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the acks property.
void	**setAcksPerSecond**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the acksPerSecond property.
void	**setActiveLeases**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the activeLeases property.
void	**setBootpReceived**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the bootpReceived property.
void	**setBootpSent**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the bootpSent property.
void	**setClientClassFails**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the clientClassFails property.
void	**setClientReservedActiveLeases**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the clientReservedActiveLeases property.
void	**setClientReservedLeases**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the clientReservedLeases property.
void	**setConfiguredLeases**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the configuredLeases property.
void	**setDecayingMaxRequestBuffersInUse**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the decayingMaxRequestBuffersInUse property.
void	**setDeclines**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the declines property.
void	**setDiscards**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the discards property.
void	**setDiscovers**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the discovers property.
void	**setDroppedTotal**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the droppedTotal property.

void	**setDuplicates**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the duplicates property.
void	**setExtensionDrops**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the extensionDrops property.
void	**setExtensionErrors**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the extensionErrors property.
void	**setGraceExpirations**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the graceExpirations property.
void	**setInforms**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the informs property.
void	**setInvalidClients**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the invalidClients property.
void	**setInvalidPackets**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the invalidPackets property.
void	**setLeaseQueries**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the leaseQueries property.
void	**setLeaseQueriesActive**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the leaseQueriesActive property.
void	**setLeaseQueriesUnassigned**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the leaseQueriesUnassigned property.
void	**setLeaseQueriesUnknown**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the leaseQueriesUnknown property.
void	**setNaks**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the naks property.
void	**setOffers**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the offers property.
void	**setOfferTimeouts**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the offerTimeouts property.
void	**setOverMaxWaiting**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the overMaxWaiting property.
void	**setPacketsDropped**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the packetsDropped property.
void	**setPacketsReceived**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the packetsReceived property.
void	**setPacketsSent**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the packetsSent property.
void	**setQueueLimitedDiscoversDropped**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queueLimitedDiscoversDropped property.
void	**setReleases**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the releases property.
void	**setRequestBuffersAllocated**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the requestBuffersAllocated property.

void	**setRequestBuffersInUse**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the requestBuffersInUse property.
void	**setRequestDroppedOld**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the requestDroppedOld property.
void	**setRequestDroppedOthers**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the requestDroppedOthers property.
void	**setRequests**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the requests property.
void	**setReservedActiveLeases**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the reservedActiveLeases property.
void	**setReservedLeases**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the reservedLeases property.
void	**setResponseBuffersAllocated**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the responseBuffersAllocated property.
void	**setResponseBuffersInUse**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the responseBuffersInUse property.
void	**setResponseDroppedOld**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the responseDroppedOld property.
void	**setResponseDroppedOthers**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the responseDroppedOthers property.
void	**setResponsesDropped**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the responsesDropped property.
void	**setTcpActiveLeaseQueries**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tcpActiveLeaseQueries property.
void	**setTcpBulkLeaseQueries**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tcpBulkLeaseQueries property.
void	**setTcpConnectionsDropped**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tcpConnectionsDropped property.
void	**setTcpCurrentConnections**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tcpCurrentConnections property.
void	**setTcpLqActive**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tcpLqActive property.
void	**setTcpLqDone**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tcpLqDone property.
void	**setTcpLqStatus**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tcpLqStatus property.
void	**setTcpLqStatusCatchupComplete**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tcpLqStatusCatchupComplete property.
void	**setTcpLqStatusConnectionActive**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tcpLqStatusConnectionActive property.

void	**setTcpLqStatusDataMissing**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tcpLqStatusDataMissing property.
void	**setTcpLqStatusMalformedQuery**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tcpLqStatusMalformedQuery property.
void	**setTcpLqStatusNotAllowed**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tcpLqStatusNotAllowed property.
void	**setTcpLqStatusQueryTerminated**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tcpLqStatusQueryTerminated property.
void	**setTcpLqStatusUnspecFail**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tcpLqStatusUnspecFail property.
void	**setTcpLqUnassigned**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tcpLqUnassigned property.
void	**setTcpTotalConnections**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tcpTotalConnections property.
void	**setTimeouts**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the timeouts property.
void	**setTotalScopes**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the totalScopes property.
void	**setUnknownScopes**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the unknownScopes property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

---

Constructor Detail

DHCPServerActivityStats

public DHCPServerActivityStats()

Method Detail

getAckLatencyCounts

public javax.xml.bind.JAXBElement<StringArray> getAckLatencyCounts()

Gets the value of the ackLatencyCounts property.

Network Registrar Type: AT_NLIST(AT_INT)

```
An ordered list of the number of DHCPACK responses falling
 into these categories:
 <= 50 ms
  51-200 ms
  201-500 ms
  501-1000 ms
  1-2 secs
  2-3 secs
  3-4 secs
  > 4 secs
 When enhanced-sample-counters is disabled, only second timing
 resolution is available and all responses taking less than 1
 second are counted in the 501-1000ms category.
```

Returns:

possible object is JAXBElement<StringArray>

---

setAckLatencyCounts

public void setAckLatencyCounts(javax.xml.bind.JAXBElement<StringArray> value)

Sets the value of the ackLatencyCounts property.

Parameters:

value - allowed object is JAXBElement<StringArray>

---

getAcks

public javax.xml.bind.JAXBElement<java.lang.String> getAcks()

Gets the value of the acks property.

Network Registrar Type: AT_INT

```
Shows the number of DHCPACK packets sent in this time interval.
```

Returns:

possible object is JAXBElement<String>

---

setAcks

public void setAcks(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the acks property.

Parameters:

value - allowed object is JAXBElement<String>

getAcksPerSecond

public javax.xml.bind.JAXBElement<java.lang.String> getAcksPerSecond()

Gets the value of the acksPerSecond property.

Network Registrar Type: AT_INT

```
Shows the average rate at which DHCPACK packets were sent to clients
 in this time interval.
```

Returns:

possible object is JAXBElement<String>

setAcksPerSecond

public void setAcksPerSecond(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the acksPerSecond property.

Parameters:

value - allowed object is JAXBElement<String>

getActiveLeases

public javax.xml.bind.JAXBElement<java.lang.String> getActiveLeases()

Gets the value of the activeLeases property.

Network Registrar Type: AT_INT

```
Shows the number of DHCPv4 leases and reservations that are
 currently unavailable to new clients.
 Leases in the following states are counted as active:
        OFFERED
        LEASED
        RELEASED
        EXPIRED
        DISCONNECTED
```

Returns:

possible object is JAXBElement<String>

setActiveLeases

public void setActiveLeases(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the activeLeases property.

Parameters:

value - allowed object is JAXBElement<String>

---

getBootpReceived

public javax.xml.bind.JAXBElement<java.lang.String> getBootpReceived()

Gets the value of the bootpReceived property.

Network Registrar Type: AT_INT

Displays the number of bootp packets received in this time interval.

Returns:

possible object is JAXBElement<String>

---

setBootpReceived

public void setBootpReceived(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the bootpReceived property.

Parameters:

value - allowed object is JAXBElement<String>

---

getBootpSent

public javax.xml.bind.JAXBElement<java.lang.String> getBootpSent()

Gets the value of the bootpSent property.

Network Registrar Type: AT_INT

Displays the number of bootp packets sent in this time interval.

Returns:

possible object is JAXBElement<String>

---

setBootpSent

public void setBootpSent(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the bootpSent property.

Parameters:

value - allowed object is JAXBElement<String>

---

getClientClassFails

public javax.xml.bind.JAXBElement<java.lang.String> getClientClassFails()

Gets the value of the clientClassFails property.

Network Registrar Type: AT_INT

```
Displays the number of DHCP packets dropped because the server
 could not assign a client-class.
```

Returns:

possible object is JAXBElement<String>

---

setClientClassFails

public void setClientClassFails(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the clientClassFails property.

Parameters:

value - allowed object is JAXBElement<String>

---

getClientReservedActiveLeases

public javax.xml.bind.JAXBElement<java.lang.String> getClientReservedActiveLeases()

Gets the value of the clientReservedActiveLeases property.

Network Registrar Type: AT_INT

```
Shows the number of client reserved DHCPv4 leases that are currently
 unavailable to new clients.
 Leases in the following states are counted as active:
        OFFERED
        LEASED
        RELEASED
        EXPIRED
        DISCONNECTED
```

Returns:

possible object is JAXBElement<String>

---

setClientReservedActiveLeases

public void setClientReservedActiveLeases(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the clientReservedActiveLeases property.

Parameters:

value - allowed object is JAXBElement<String>

---

getClientReservedLeases

public javax.xml.bind.JAXBElement<java.lang.String> getClientReservedLeases()

Gets the value of the clientReservedLeases property.

Network Registrar Type: AT_INT

```
Shows the number of client reserved DHCPv4 leases configured in
 the server.
```

Returns:

possible object is JAXBElement<String>

---

setClientReservedLeases

public void setClientReservedLeases(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the clientReservedLeases property.

Parameters:

value - allowed object is JAXBElement<String>

---

getConfiguredLeases

public javax.xml.bind.JAXBElement<java.lang.String> getConfiguredLeases()

Gets the value of the configuredLeases property.

Network Registrar Type: AT_INT

```
Shows the number of DHCPv4 leases and reservations that are
 configured on the server. This includes all possible
 leases in the ranges that are defined by the configuration.
```

Returns:

possible object is JAXBElement<String>

---

setConfiguredLeases

public void setConfiguredLeases(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the configuredLeases property.

Parameters:

value - allowed object is JAXBElement<String>

---

getDecayingMaxRequestBuffersInUse

public javax.xml.bind.JAXBElement<java.lang.String> getDecayingMaxRequestBuffersInUse()

Gets the value of the decayingMaxRequestBuffersInUse property.

Network Registrar Type: AT_INT

```
Shows the maximum number of request buffers that have recently been
 in use.  This number will, over approximately 10-15 seconds, drift
 down to match the current request-buffers-in-use count.
```

Returns:

possible object is JAXBElement<String>

setDecayingMaxRequestBuffersInUse

public void setDecayingMaxRequestBuffersInUse(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the decayingMaxRequestBuffersInUse property.

Parameters:

value - allowed object is JAXBElement<String>

getDeclines

public javax.xml.bind.JAXBElement<java.lang.String> getDeclines()

Gets the value of the declines property.

Network Registrar Type: AT_INT

```
Shows the number of DHCPDECLINE packets received in this time
 interval.
```

Returns:

possible object is JAXBElement<String>

setDeclines

public void setDeclines(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the declines property.

Parameters:

value - allowed object is JAXBElement<String>

getDiscards

public javax.xml.bind.JAXBElement<java.lang.String> getDiscards()

Gets the value of the discards property.

Network Registrar Type: AT_INT

```
Displays the number of DHCP packets dropped in this time interval
 because the server could not construct a response.
```

Returns:

possible object is JAXBElement<String>

setDiscards

public void setDiscards(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the discards property.

Parameters:

value - allowed object is JAXBElement<String>

getDiscovers

public javax.xml.bind.JAXBElement<java.lang.String> getDiscovers()

Gets the value of the discovers property.

Network Registrar Type: AT_INT

Shows the number of DHCPDISCOVER packets received in this time
 interval.

Returns:

possible object is JAXBElement<String>

setDiscovers

public void setDiscovers(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the discovers property.

Parameters:

value - allowed object is JAXBElement<String>

getDroppedTotal

public javax.xml.bind.JAXBElement<java.lang.String> getDroppedTotal()

Gets the value of the droppedTotal property.

Network Registrar Type: AT_INT

Displays the total number of DHCP packets dropped due to server or
 client configuration issues in this time interval.

Returns:

possible object is JAXBElement<String>

setDroppedTotal

```
public void setDroppedTotal(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the droppedTotal property.

Parameters:

value - allowed object is JAXBElement<String>

getDuplicates

```
public javax.xml.bind.JAXBElement<java.lang.String> getDuplicates()
```

Gets the value of the duplicates property.

Network Registrar Type: AT_INT

```
Displays the number of DHCP duplicate packets dropped in this
 time interval.
```

Returns:

possible object is JAXBElement<String>

setDuplicates

```
public void setDuplicates(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the duplicates property.

Parameters:

value - allowed object is JAXBElement<String>

getExtensionDrops

```
public javax.xml.bind.JAXBElement<java.lang.String> getExtensionDrops()
```

Gets the value of the extensionDrops property.

Network Registrar Type: AT_INT

```
Displays the number of DHCP packets that an extension requested
 and that were dropped in this time interval.
```

Returns:

possible object is JAXBElement<String>

setExtensionDrops

```
public void setExtensionDrops(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the extensionDrops property.

Parameters:

value - allowed object is JAXBElement<String>

---

getExtensionErrors

public javax.xml.bind.JAXBElement<java.lang.String> getExtensionErrors()

Gets the value of the extensionErrors property.

Network Registrar Type: AT_INT

```
Displays the number of DHCP packets that an extension failed to
 process and that the server dropped in this time interval.
```

Returns:

possible object is JAXBElement<String>

---

setExtensionErrors

public void setExtensionErrors(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the extensionErrors property.

Parameters:

value - allowed object is JAXBElement<String>

---

getGraceExpirations

public javax.xml.bind.JAXBElement<java.lang.String> getGraceExpirations()

Gets the value of the graceExpirations property.

Network Registrar Type: AT_INT

```
Displays the number of leases that timed out the grace period during
 this time interval.
```

Returns:

possible object is JAXBElement<String>

---

setGraceExpirations

public void setGraceExpirations(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the graceExpirations property.

Parameters:

value - allowed object is JAXBElement<String>

getInforms

`public javax.xml.bind.JAXBElement<java.lang.String> getInforms()`

Gets the value of the informs property.

Network Registrar Type: AT_INT

```
Shows the number of DHCPINFORM packets received in this time
 interval.
```

Returns:

possible object is JAXBElement<String>

setInforms

`public void setInforms(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the informs property.

Parameters:

value - allowed object is JAXBElement<String>

getInvalidClients

`public javax.xml.bind.JAXBElement<java.lang.String> getInvalidClients()`

Gets the value of the invalidClients property.

Network Registrar Type: AT_INT

```
Displays the number of DHCP packets dropped in this time interval
 because server configuration prevents responding to the packet.
```

Returns:

possible object is JAXBElement<String>

setInvalidClients

`public void setInvalidClients(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the invalidClients property.

Parameters:

value - allowed object is JAXBElement<String>

getInvalidPackets

`public javax.xml.bind.JAXBElement<java.lang.String> getInvalidPackets()`

Gets the value of the invalidPackets property.

Network Registrar Type: AT_INT

```
Displays the number of invalid DHCP packets received in this time
 interval.
```

Returns:

possible object is JAXBElement<String>

---

setInvalidPackets

```
public void setInvalidPackets(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the invalidPackets property.

Parameters:

value - allowed object is JAXBElement<String>

---

getLeaseQueries

```
public javax.xml.bind.JAXBElement<java.lang.String> getLeaseQueries()
```

Gets the value of the leaseQueries property.

Network Registrar Type: AT_INT

```
Shows the number of DHCPLEASEQUERY packets (RFC4388 message id 10
 or Cisco-proprietary message id 13) received in this time interval.
```

Returns:

possible object is JAXBElement<String>

---

setLeaseQueries

```
public void setLeaseQueries(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the leaseQueries property.

Parameters:

value - allowed object is JAXBElement<String>

---

getLeaseQueriesActive

```
public javax.xml.bind.JAXBElement<java.lang.String> getLeaseQueriesActive()
```

Gets the value of the leaseQueriesActive property.

Network Registrar Type: AT_INT

```
Displays the number of DHCPLEASEACTIVE packets (message id 13) sent
 in this time interval.
```

Returns:

possible object is JAXBElement<String>

---

setLeaseQueriesActive

public void setLeaseQueriesActive(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the leaseQueriesActive property.

Parameters:

value - allowed object is JAXBElement<String>

---

getLeaseQueriesUnassigned

public javax.xml.bind.JAXBElement<java.lang.String> getLeaseQueriesUnassigned()

Gets the value of the leaseQueriesUnassigned property.

Network Registrar Type: AT_INT

Displays the number of DHCPLEASEUNASSIGNED packets (message id 11)
 sent in this time interval.

Returns:

possible object is JAXBElement<String>

---

setLeaseQueriesUnassigned

public void setLeaseQueriesUnassigned(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the leaseQueriesUnassigned property.

Parameters:

value - allowed object is JAXBElement<String>

---

getLeaseQueriesUnknown

public javax.xml.bind.JAXBElement<java.lang.String> getLeaseQueriesUnknown()

Gets the value of the leaseQueriesUnknown property.

Network Registrar Type: AT_INT

Displays the number of DHCPLEASEUNKNOWN packets (message id 12)sent
 in this time interval.

Returns:

possible object is JAXBElement<String>

setLeaseQueriesUnknown

public void setLeaseQueriesUnknown(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the leaseQueriesUnknown property.

Parameters:

value - allowed object is JAXBElement<String>

getNaks

public javax.xml.bind.JAXBElement<java.lang.String> getNaks()

Gets the value of the naks property.

Network Registrar Type: AT_INT

Shows the number of DHCPNAK packets sent in this time interval.

Returns:

possible object is JAXBElement<String>

setNaks

public void setNaks(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the naks property.

Parameters:

value - allowed object is JAXBElement<String>

getOfferTimeouts

public javax.xml.bind.JAXBElement<java.lang.String> getOfferTimeouts()

Gets the value of the offerTimeouts property.

Network Registrar Type: AT_INT

Displays the number of offer packets that timed out during this time
 interval.

Returns:

possible object is JAXBElement<String>

setOfferTimeouts

public void setOfferTimeouts(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the offerTimeouts property.

Parameters:

value - allowed object is JAXBElement<String>

getOffers

public javax.xml.bind.JAXBElement<java.lang.String> getOffers()

Gets the value of the offers property.

Network Registrar Type: AT_INT

Shows the number of DHCPOFFER packets sent in this time interval.

Returns:

possible object is JAXBElement<String>

setOffers

public void setOffers(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the offers property.

Parameters:

value - allowed object is JAXBElement<String>

getOverMaxWaiting

public javax.xml.bind.JAXBElement<java.lang.String> getOverMaxWaiting()

Gets the value of the overMaxWaiting property.

Network Registrar Type: AT_INT

Displays the number of DHCP packets dropped because the server
 max-waiting-packets attribute was exceeded in this time interval.

Returns:

possible object is JAXBElement<String>

setOverMaxWaiting

public void setOverMaxWaiting(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the overMaxWaiting property.

Parameters:

value - allowed object is JAXBElement<String>

getPacketsDropped

`public javax.xml.bind.JAXBElement<java.lang.String> getPacketsDropped()`

Gets the value of the packetsDropped property.

Network Registrar Type: AT_INT

```
Displays the number of incoming packets dropped in this time
 interval because of heavy load on the server. These packets were not
 processed in any way by the server, other than to discard them.
```

Returns:

possible object is JAXBElement<String>

setPacketsDropped

`public void setPacketsDropped(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the packetsDropped property.

Parameters:

value - allowed object is JAXBElement<String>

getPacketsReceived

`public javax.xml.bind.JAXBElement<java.lang.String> getPacketsReceived()`

Gets the value of the packetsReceived property.

Network Registrar Type: AT_INT

```
Displays the number of DHCP packets received in this time interval.
```

Returns:

possible object is JAXBElement<String>

setPacketsReceived

`public void setPacketsReceived(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the packetsReceived property.

Parameters:

value - allowed object is JAXBElement<String>

getPacketsSent

`public javax.xml.bind.JAXBElement<java.lang.String> getPacketsSent()`

Gets the value of the packetsSent property.

Network Registrar Type: AT_INT

Displays the number of DHCP packets sent in this time interval.

Returns:

possible object is JAXBElement<String>

setPacketsSent

public void setPacketsSent(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the packetsSent property.

Parameters:

value - allowed object is JAXBElement<String>

getQueueLimitedDiscoversDropped

public javax.xml.bind.JAXBElement<java.lang.String> getQueueLimitedDiscoversDropped()

Gets the value of the queueLimitedDiscoversDropped property.

Network Registrar Type: AT_INT

```
Shows the number of DHCPDISCOVERs that were dropped because the
 request buffer limit (controlled by discover-queue-limit) was
 exceeded.
```

Returns:

possible object is JAXBElement<String>

setQueueLimitedDiscoversDropped

public void setQueueLimitedDiscoversDropped(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queueLimitedDiscoversDropped property.

Parameters:

value - allowed object is JAXBElement<String>

getReleases

public javax.xml.bind.JAXBElement<java.lang.String> getReleases()

Gets the value of the releases property.

Network Registrar Type: AT_INT

```
Shows the number of DHCPRELEASE packets received in this time
 interval.
```

Returns:

possible object is JAXBElement<String>

setReleases

public void setReleases(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the releases property.

Parameters:

value - allowed object is JAXBElement<String>

getRequestBuffersAllocated

public javax.xml.bind.JAXBElement<java.lang.String> getRequestBuffersAllocated()

Gets the value of the requestBuffersAllocated property.

Network Registrar Type: AT_INT

```
Shows the number of request buffers that the server has allocated.
 (This is the maximum number of requests that the server can hold
 at any one time.)
```

Returns:

possible object is JAXBElement<String>

setRequestBuffersAllocated

public void setRequestBuffersAllocated(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the requestBuffersAllocated property.

Parameters:

value - allowed object is JAXBElement<String>

getRequestBuffersInUse

public javax.xml.bind.JAXBElement<java.lang.String> getRequestBuffersInUse()

Gets the value of the requestBuffersInUse property.

Network Registrar Type: AT_INT

```
Displays the number of request buffers the DHCP server is using at
 the time the statistics are calculated.
```

Returns:

possible object is JAXBElement<String>

setRequestBuffersInUse

`public void setRequestBuffersInUse(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the requestBuffersInUse property.

Parameters:

value - allowed object is JAXBElement<String>

getRequestDroppedOld

`public javax.xml.bind.JAXBElement<java.lang.String> getRequestDroppedOld()`

Gets the value of the requestDroppedOld property.

Network Registrar Type: AT_INT

```
Displays the number of DHCP packets dropped in request processing
 because the server drop-old-packets attribute was exceeded
 in this time interval.
```

Returns:

possible object is JAXBElement<String>

setRequestDroppedOld

`public void setRequestDroppedOld(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the requestDroppedOld property.

Parameters:

value - allowed object is JAXBElement<String>

getRequestDroppedOthers

`public javax.xml.bind.JAXBElement<java.lang.String> getRequestDroppedOthers()`

Gets the value of the requestDroppedOthers property.

Network Registrar Type: AT_INT

```
Displays the number of DHCP packets dropped in request processing
 for other reasons in this time interval.
```

Returns:

possible object is JAXBElement<String>

setRequestDroppedOthers

`public void setRequestDroppedOthers(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the requestDroppedOthers property.

Parameters:

value - allowed object is JAXBElement<String>

---

getRequests

`public javax.xml.bind.JAXBElement<java.lang.String> getRequests()`

Gets the value of the requests property.

Network Registrar Type: AT_INT

```
Shows the number of DHCPREQUEST packets received in this time
 interval.
```

Returns:

possible object is JAXBElement<String>

---

setRequests

`public void setRequests(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the requests property.

Parameters:

value - allowed object is JAXBElement<String>

---

getReservedActiveLeases

`public javax.xml.bind.JAXBElement<java.lang.String> getReservedActiveLeases()`

Gets the value of the reservedActiveLeases property.

Network Registrar Type: AT_INT

```
Shows the number of reserved DHCPv4 leases that are currently
 unavailable to new clients.
 Leases in the following states are counted as active:
        OFFERED
        LEASED
        RELEASED
        EXPIRED
        DISCONNECTED
```

Returns:

possible object is JAXBElement<String>

---

setReservedActiveLeases

`public void setReservedActiveLeases(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the reservedActiveLeases property.

Parameters:

value - allowed object is JAXBElement<String>

---

getReservedLeases

public javax.xml.bind.JAXBElement<java.lang.String> getReservedLeases()

Gets the value of the reservedLeases property.

Network Registrar Type: AT_INT

```
Shows the number of reserved DHCPv4 leases configured in
 the server.
```

Returns:

possible object is JAXBElement<String>

---

setReservedLeases

public void setReservedLeases(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the reservedLeases property.

Parameters:

value - allowed object is JAXBElement<String>

---

getResponseBuffersAllocated

public javax.xml.bind.JAXBElement<java.lang.String> getResponseBuffersAllocated()

Gets the value of the responseBuffersAllocated property.

Network Registrar Type: AT_INT

```
Shows the number of response buffers that the server has allocated.
 (This is the maximum number of responses that the server can hold
 at any one time.)
```

Returns:

possible object is JAXBElement<String>

---

setResponseBuffersAllocated

public void setResponseBuffersAllocated(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the responseBuffersAllocated property.

Parameters:

value - allowed object is JAXBElement<String>

getResponseBuffersInUse

`public javax.xml.bind.JAXBElement<java.lang.String> getResponseBuffersInUse()`

Gets the value of the responseBuffersInUse property.

Network Registrar Type: AT_INT

```
Displays the number of response buffers the DHCP server is using at
 the time the statistics are calculated.
```

Returns:

possible object is JAXBElement<String>

setResponseBuffersInUse

`public void setResponseBuffersInUse(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the responseBuffersInUse property.

Parameters:

value - allowed object is JAXBElement<String>

getResponseDroppedOld

`public javax.xml.bind.JAXBElement<java.lang.String> getResponseDroppedOld()`

Gets the value of the responseDroppedOld property.

Network Registrar Type: AT_INT

```
Displays the number of DHCP packets dropped in response processing
 because the server drop-old-packets attribute was exceeded
 in this time interval.
```

Returns:

possible object is JAXBElement<String>

setResponseDroppedOld

`public void setResponseDroppedOld(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the responseDroppedOld property.

Parameters:

value - allowed object is JAXBElement<String>

getResponseDroppedOthers

public javax.xml.bind.JAXBElement<java.lang.String> getResponseDroppedOthers()

Gets the value of the responseDroppedOthers property.

Network Registrar Type: AT_INT

```
Displays the number of DHCP packets dropped in response processing
 for other reasons in this time interval.
```

Returns:

possible object is JAXBElement<String>

setResponseDroppedOthers

public void setResponseDroppedOthers(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the responseDroppedOthers property.

Parameters:

value - allowed object is JAXBElement<String>

getResponsesDropped

public javax.xml.bind.JAXBElement<java.lang.String> getResponsesDropped()

Gets the value of the responsesDropped property.

Network Registrar Type: AT_INT

```
Displays the number of responses dropped in this time interval, due
 to heavy load on the server. This is the number of times the server
 ran out of response buffers.
```

Returns:

possible object is JAXBElement<String>

setResponsesDropped

public void setResponsesDropped(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the responsesDropped property.

Parameters:

value - allowed object is JAXBElement<String>

getTcpActiveLeaseQueries

public javax.xml.bind.JAXBElement<java.lang.String> getTcpActiveLeaseQueries()

Gets the value of the tcpActiveLeaseQueries property.

Network Registrar Type: AT_INT

```
Shows the number of DHCPACTIVELEASEQUERY
 packets received over all TCP connections
 in this time interval.
```

Returns:

possible object is JAXBElement<String>

---

setTcpActiveLeaseQueries

`public void setTcpActiveLeaseQueries(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the tcpActiveLeaseQueries property.

Parameters:

value - allowed object is JAXBElement<String>

---

getTcpBulkLeaseQueries

`public javax.xml.bind.JAXBElement<java.lang.String> getTcpBulkLeaseQueries()`

Gets the value of the tcpBulkLeaseQueries property.

Network Registrar Type: AT_INT

```
Shows the number of DHCPBULKLEASEQUERY packets
 received over all TCP connections
 in this time interval.
```

Returns:

possible object is JAXBElement<String>

---

setTcpBulkLeaseQueries

`public void setTcpBulkLeaseQueries(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the tcpBulkLeaseQueries property.

Parameters:

value - allowed object is JAXBElement<String>

---

getTcpConnectionsDropped

`public javax.xml.bind.JAXBElement<java.lang.String> getTcpConnectionsDropped()`

Gets the value of the tcpConnectionsDropped property.

Network Registrar Type: AT_INT

Shows the number of TCP requests that were terminated
 in this time interval because the TCP connection was
 closed (or reset) by the requester.
 This excludes normal connection closes or server reloads.

Returns:

possible object is JAXBElement<String>

---

setTcpConnectionsDropped

public void setTcpConnectionsDropped(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tcpConnectionsDropped property.

Parameters:

value - allowed object is JAXBElement<String>

---

getTcpCurrentConnections

public javax.xml.bind.JAXBElement<java.lang.String> getTcpCurrentConnections()

Gets the value of the tcpCurrentConnections property.

Network Registrar Type: AT_INT

Shows the number of currently open TCP connections to the
 DHCP server.

Returns:

possible object is JAXBElement<String>

---

setTcpCurrentConnections

public void setTcpCurrentConnections(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tcpCurrentConnections property.

Parameters:

value - allowed object is JAXBElement<String>

---

getTcpLqActive

public javax.xml.bind.JAXBElement<java.lang.String> getTcpLqActive()

Gets the value of the tcpLqActive property.

Network Registrar Type: AT_INT

Shows the number of DHCPLEASEACTIVE packets sent
 over TCP in this time interval.

Returns:

possible object is JAXBElement<String>

---

setTcpLqActive

public void setTcpLqActive(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tcpLqActive property.

Parameters:

value - allowed object is JAXBElement<String>

---

getTcpLqDone

public javax.xml.bind.JAXBElement<java.lang.String> getTcpLqDone()

Gets the value of the tcpLqDone property.

Network Registrar Type: AT_INT

```
Shows the number of DHCPLEASEQUERYDONE packets
 sent over TCP in this time interval.
```

Returns:

possible object is JAXBElement<String>

---

setTcpLqDone

public void setTcpLqDone(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tcpLqDone property.

Parameters:

value - allowed object is JAXBElement<String>

---

getTcpLqStatus

public javax.xml.bind.JAXBElement<java.lang.String> getTcpLqStatus()

Gets the value of the tcpLqStatus property.

Network Registrar Type: AT_INT

```
Shows the number of DHCPLEASEQUERYSTATUS packets
 sent over TCP in this time interval.
```

Returns:

possible object is JAXBElement<String>

setTcpLqStatus

public void setTcpLqStatus(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tcpLqStatus property.

Parameters:

value - allowed object is JAXBElement<String>

getTcpLqStatusCatchupComplete

public javax.xml.bind.JAXBElement<java.lang.String> getTcpLqStatusCatchupComplete()

Gets the value of the tcpLqStatusCatchupComplete property.

Network Registrar Type: AT_INT

```
Shows the number of DHCPLEASESTATUS packets with
 a status code of CATCHUPCOMPLETE sent over TCP
 in this time interval.
```

Returns:

possible object is JAXBElement<String>

setTcpLqStatusCatchupComplete

public void setTcpLqStatusCatchupComplete(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tcpLqStatusCatchupComplete property.

Parameters:

value - allowed object is JAXBElement<String>

getTcpLqStatusConnectionActive

public javax.xml.bind.JAXBElement<java.lang.String> getTcpLqStatusConnectionActive()

Gets the value of the tcpLqStatusConnectionActive property.

Network Registrar Type: AT_INT

```
Shows the number of DHCPLEASESTATUS packets with
 a status code of CONNECTIONACTIVE sent over TCP
 in this time interval.
```

Returns:

possible object is JAXBElement<String>

setTcpLqStatusConnectionActive

public void setTcpLqStatusConnectionActive(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tcpLqStatusConnectionActive property.

Parameters:

value - allowed object is JAXBElement<String>

---

getTcpLqStatusDataMissing

`public javax.xml.bind.JAXBElement<java.lang.String> getTcpLqStatusDataMissing()`

Gets the value of the tcpLqStatusDataMissing property.

Network Registrar Type: AT_INT

```
Shows the number of DHCPLEASESTATUS packets with
 a status code of DATAMISSING sent over TCP
 in this time interval.
```

Returns:

possible object is JAXBElement<String>

---

setTcpLqStatusDataMissing

`public void setTcpLqStatusDataMissing(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the tcpLqStatusDataMissing property.

Parameters:

value - allowed object is JAXBElement<String>

---

getTcpLqStatusMalformedQuery

`public javax.xml.bind.JAXBElement<java.lang.String> getTcpLqStatusMalformedQuery()`

Gets the value of the tcpLqStatusMalformedQuery property.

Network Registrar Type: AT_INT

```
Shows the number of DHCPLEASESTATUS packets with
 a status code of MALFORMEDQUERY sent over TCP
 in this time interval.
```

Returns:

possible object is JAXBElement<String>

---

setTcpLqStatusMalformedQuery

`public void setTcpLqStatusMalformedQuery(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the tcpLqStatusMalformedQuery property.

Parameters:

value - allowed object is JAXBElement<String>

getTcpLqStatusNotAllowed

public javax.xml.bind.JAXBElement<java.lang.String> getTcpLqStatusNotAllowed()

Gets the value of the tcpLqStatusNotAllowed property.

Network Registrar Type: AT_INT

```
Shows the number of DHCPLEASESTATUS packets with
 a status code of NOTALLOWED sent over TCP
 in this time interval.
```

Returns:

possible object is JAXBElement<String>

setTcpLqStatusNotAllowed

public void setTcpLqStatusNotAllowed(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tcpLqStatusNotAllowed property.

Parameters:

value - allowed object is JAXBElement<String>

getTcpLqStatusQueryTerminated

public javax.xml.bind.JAXBElement<java.lang.String> getTcpLqStatusQueryTerminated()

Gets the value of the tcpLqStatusQueryTerminated property.

Network Registrar Type: AT_INT

```
Shows the number of DHCPLEASESTATUS packets with
 a status code of QUERYTERMINATED sent over TCP
 in this time interval.
```

Returns:

possible object is JAXBElement<String>

setTcpLqStatusQueryTerminated

public void setTcpLqStatusQueryTerminated(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tcpLqStatusQueryTerminated property.

Parameters:

value - allowed object is JAXBElement<String>

getTcpLqStatusUnspecFail

public javax.xml.bind.JAXBElement<java.lang.String> getTcpLqStatusUnspecFail()

Gets the value of the tcpLqStatusUnspecFail property.

Network Registrar Type: AT_INT

Shows the number of DHCPLEASESTATUS packets with
 a status code of UNSPECFAIL sent over TCP
 in this time interval.

Returns:

possible object is JAXBElement<String>

setTcpLqStatusUnspecFail

public void setTcpLqStatusUnspecFail(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tcpLqStatusUnspecFail property.

Parameters:

value - allowed object is JAXBElement<String>

getTcpLqUnassigned

public javax.xml.bind.JAXBElement<java.lang.String> getTcpLqUnassigned()

Gets the value of the tcpLqUnassigned property.

Network Registrar Type: AT_INT

Shows the number of DHCPLEASEUNASSIGNED packets
 sent over TCP in this time interval.

Returns:

possible object is JAXBElement<String>

setTcpLqUnassigned

public void setTcpLqUnassigned(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tcpLqUnassigned property.

Parameters:

value - allowed object is JAXBElement<String>

getTcpTotalConnections

public javax.xml.bind.JAXBElement<java.lang.String> getTcpTotalConnections()

Gets the value of the tcpTotalConnections property.

Network Registrar Type: AT_INT

```
Shows the number of TCP connections that were opened to the
 DHCP server in this time interval.
```

Returns:
possible object is JAXBElement<String>

---

setTcpTotalConnections

public void setTcpTotalConnections(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tcpTotalConnections property.

Parameters:
value - allowed object is JAXBElement<String>

---

getTimeouts

public javax.xml.bind.JAXBElement<java.lang.String> getTimeouts()

Gets the value of the timeouts property.

Network Registrar Type: AT_INT

```
Shows the number of timeouts (leases, offers) experienced in this
  time interval.
```

Returns:
possible object is JAXBElement<String>

---

setTimeouts

public void setTimeouts(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the timeouts property.

Parameters:
value - allowed object is JAXBElement<String>

---

getTotalScopes

public javax.xml.bind.JAXBElement<java.lang.String> getTotalScopes()

Gets the value of the totalScopes property.

Network Registrar Type: AT_INT

The number of scopes configured in the server.

Returns:

possible object is JAXBElement<String>

---

setTotalScopes

public void setTotalScopes(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the totalScopes property.

Parameters:

value - allowed object is JAXBElement<String>

---

getUnknownScopes

public javax.xml.bind.JAXBElement<java.lang.String> getUnknownScopes()

Gets the value of the unknownScopes property.

Network Registrar Type: AT_INT

Displays the number of DHCP packets dropped in this time interval
 because the server could not assign an appropriate scope.

Returns:

possible object is JAXBElement<String>

---

setUnknownScopes

public void setUnknownScopes(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the unknownScopes property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class DHCPServerActivityStatsArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.DHCPServerActivityStatsArray

---

public class **DHCPServerActivityStatsArray**
extends ClassBaseArray

Java class for DHCPServerActivityStatsArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DHCPServerActivityStatsArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DHCPServerActivityStatsArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DHCPServerActivityStatsArray

public DHCPServerActivityStatsArray()

Package com.cisco.cnr.ws.xsd

Class DHCPServerStats

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.DHCPServerStats

---

public class **DHCPServerStats**
extends ClassBase

The Network Registrar DHCPServerStats class.

The global statistics available from the DHCP server.

Java class for DHCPServerStats complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DHCPServerStats">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="lastConfigReadTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="sampleDeltaTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="sampleEndTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="serverReloadTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="serverStartTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="serverUpTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="startTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="startTimeStr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="statisticsRequestTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="statisticsResetTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="totalAcks" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="totalDeclines" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="totalDiscovers" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="totalNaks" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="totalOffers" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="totalReleases" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="totalRequests" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DHCPServerStats()	

Method Summary

All Methods **Instance Methods** **Concrete Methods**

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getLastConfigReadTime**()	Gets the value of the lastConfigReadTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSampleDeltaTime**()	Gets the value of the sampleDeltaTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSampleEndTime**()	Gets the value of the sampleEndTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getServerReloadTime**()	Gets the value of the serverReloadTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getServerStartTime**()	Gets the value of the serverStartTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getServerUpTime**()	Gets the value of the serverUpTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getStartTime**()	Gets the value of the startTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getStartTimeStr**()	Gets the value of the startTimeStr property.
javax.xml.bind.JAXBElement<java.lang.String>	**getStatisticsRequestTime**()	Gets the value of the statisticsRequestTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getStatisticsResetTime**()	Gets the value of the statisticsResetTime property.

javax.xml.bind.JAXBElement<java.lang.String>	**getTotalAcks**()	Gets the value of the totalAcks property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTotalDeclines**()	Gets the value of the totalDeclines property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTotalDiscovers**()	Gets the value of the totalDiscovers property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTotalNaks**()	Gets the value of the totalNaks property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTotalOffers**()	Gets the value of the totalOffers property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTotalReleases**()	Gets the value of the totalReleases property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTotalRequests**()	Gets the value of the totalRequests property.
void	**setLastConfigReadTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the lastConfigReadTime property.
void	**setSampleDeltaTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the sampleDeltaTime property.
void	**setSampleEndTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the sampleEndTime property.
void	**setServerReloadTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the serverReloadTime property.
void	**setServerStartTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the serverStartTime property.
void	**setServerUpTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the serverUpTime property.
void	**setStartTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the startTime property.
void	**setStartTimeStr**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the startTimeStr

		property.
void	**setStatisticsRequestTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the statisticsRequestTime property.
void	**setStatisticsResetTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the statisticsResetTime property.
void	**setTotalAcks**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the totalAcks property.
void	**setTotalDeclines**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the totalDeclines property.
void	**setTotalDiscovers**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the totalDiscovers property.
void	**setTotalNaks**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the totalNaks property.
void	**setTotalOffers**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the totalOffers property.
void	**setTotalReleases**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the totalReleases property.
void	**setTotalRequests**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the totalRequests property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DHCPServerStats

```
public DHCPServerStats()
```

Method Detail

getLastConfigReadTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getLastConfigReadTime()
```

Gets the value of the lastConfigReadTime property.

Network Registrar Type: AT_DATE

```
The time that the server last read configuration data.
```

Returns:
possible object is JAXBElement<String>

setLastConfigReadTime

```
public void setLastConfigReadTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the lastConfigReadTime property.

Parameters:
value - allowed object is JAXBElement<String>

getSampleDeltaTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getSampleDeltaTime()
```

Gets the value of the sampleDeltaTime property.

Network Registrar Type: AT_TIME

```
Determines the number of seconds since the server last calculated
 sample statistics.
```

Returns:
possible object is JAXBElement<String>

setSampleDeltaTime

```
public void setSampleDeltaTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the sampleDeltaTime property.

Parameters:

value - allowed object is JAXBElement<String>

getSampleEndTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getSampleEndTime()
```

Gets the value of the sampleEndTime property.

Network Registrar Type: AT_DATE

```
The time that the server last calculated sample statistics.
```

Returns:

possible object is JAXBElement<String>

setSampleEndTime

```
public void setSampleEndTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the sampleEndTime property.

Parameters:

value - allowed object is JAXBElement<String>

getServerReloadTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getServerReloadTime()
```

Gets the value of the serverReloadTime property.

Network Registrar Type: AT_DATE

```
The time the server was last reloaded.
```

Returns:

possible object is JAXBElement<String>

setServerReloadTime

```
public void setServerReloadTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the serverReloadTime property.

Parameters:
value - allowed object is JAXBElement<String>

getServerStartTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getServerStartTime()
```

Gets the value of the serverStartTime property.

Network Registrar Type: AT_DATE

```
The time the server was started.
```

Returns:
possible object is JAXBElement<String>

setServerStartTime

```
public void setServerStartTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the serverStartTime property.

Parameters:
value - allowed object is JAXBElement<String>

getServerUpTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getServerUpTime()
```

Gets the value of the serverUpTime property.

Network Registrar Type: AT_TIME

```
Indicates the number of seconds that the server has been running;
 that is, the difference between statistics-request-time and
 server-start-time.
```

Returns:
possible object is JAXBElement<String>

setServerUpTime

`public void setServerUpTime(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the serverUpTime property.

Parameters:

value - allowed object is JAXBElement<String>

getStartTime

`public javax.xml.bind.JAXBElement<java.lang.String> getStartTime()`

Gets the value of the startTime property.

Network Registrar Type: AT_DATE

`The time the server was last reloaded.`

Returns:

possible object is JAXBElement<String>

setStartTime

`public void setStartTime(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the startTime property.

Parameters:

value - allowed object is JAXBElement<String>

getStartTimeStr

`public javax.xml.bind.JAXBElement<java.lang.String> getStartTimeStr()`

Gets the value of the startTimeStr property.

Network Registrar Type: AT_STRING

`The 'ctime' string form of the time at which the DHCP server was
 last reloaded.`

Returns:

possible object is JAXBElement<String>

setStartTimeStr

`public void setStartTimeStr(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the startTimeStr property.

Parameters:

value - allowed object is JAXBElement<String>

getStatisticsRequestTime

`public javax.xml.bind.JAXBElement<java.lang.String> getStatisticsRequestTime()`

Gets the value of the statisticsRequestTime property.

Network Registrar Type: AT_DATE

`The time at which the server processed the request for statistics.`

Returns:

possible object is JAXBElement<String>

setStatisticsRequestTime

`public void setStatisticsRequestTime(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the statisticsRequestTime property.

Parameters:

value - allowed object is JAXBElement<String>

getStatisticsResetTime

`public javax.xml.bind.JAXBElement<java.lang.String> getStatisticsResetTime()`

Gets the value of the statisticsResetTime property.

Network Registrar Type: AT_DATE

`The time at which the server reset the statistics counters.`

Returns:

possible object is JAXBElement<String>

setStatisticsResetTime

`public void setStatisticsResetTime(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the statisticsResetTime property.

Parameters:
value - allowed object is JAXBElement<String>

getTotalAcks

`public javax.xml.bind.JAXBElement<java.lang.String> getTotalAcks()`

Gets the value of the totalAcks property.

Network Registrar Type: AT_INT

`The total number of acks that the DHCP server has sent.`

Returns:
possible object is JAXBElement<String>

setTotalAcks

`public void setTotalAcks(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the totalAcks property.

Parameters:
value - allowed object is JAXBElement<String>

getTotalDeclines

`public javax.xml.bind.JAXBElement<java.lang.String> getTotalDeclines()`

Gets the value of the totalDeclines property.

Network Registrar Type: AT_INT

`The total number of declines that the DHCP server has received.`

Returns:
possible object is JAXBElement<String>

setTotalDeclines

```
public void setTotalDeclines(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the totalDeclines property.

Parameters:

value - allowed object is JAXBElement<String>

getTotalDiscovers

```
public javax.xml.bind.JAXBElement<java.lang.String> getTotalDiscovers()
```

Gets the value of the totalDiscovers property.

Network Registrar Type: AT_INT

```
The total number of discovers that the DHCP server has received.
```

Returns:

possible object is JAXBElement<String>

setTotalDiscovers

```
public void setTotalDiscovers(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the totalDiscovers property.

Parameters:

value - allowed object is JAXBElement<String>

getTotalNaks

```
public javax.xml.bind.JAXBElement<java.lang.String> getTotalNaks()
```

Gets the value of the totalNaks property.

Network Registrar Type: AT_INT

```
The total number of naks that the DHCP server has sent.
```

Returns:

possible object is JAXBElement<String>

setTotalNaks

`public void setTotalNaks(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the totalNaks property.

Parameters:
value - allowed object is JAXBElement<String>

getTotalOffers

`public javax.xml.bind.JAXBElement<java.lang.String> getTotalOffers()`

Gets the value of the totalOffers property.

Network Registrar Type: AT_INT

`The total number of offers that the DHCP server has sent.`

Returns:
possible object is JAXBElement<String>

setTotalOffers

`public void setTotalOffers(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the totalOffers property.

Parameters:
value - allowed object is JAXBElement<String>

getTotalReleases

`public javax.xml.bind.JAXBElement<java.lang.String> getTotalReleases()`

Gets the value of the totalReleases property.

Network Registrar Type: AT_INT

`The total number of releases that the DHCP server has received.`

Returns:
possible object is JAXBElement<String>

setTotalReleases

```
public void setTotalReleases(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the totalReleases property.

Parameters:
value - allowed object is JAXBElement<String>

getTotalRequests

```
public javax.xml.bind.JAXBElement<java.lang.String> getTotalRequests()
```

Gets the value of the totalRequests property.

Network Registrar Type: AT_INT

```
The total number of requests that the DHCP server has received.
```

Returns:
possible object is JAXBElement<String>

setTotalRequests

```
public void setTotalRequests(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the totalRequests property.

Parameters:
value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class DHCPServerStatsArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.DHCPServerStatsArray

---

public class **DHCPServerStatsArray**
extends ClassBaseArray

Java class for DHCPServerStatsArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DHCPServerStatsArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DHCPServerStatsArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DHCPServerStatsArray

public DHCPServerStatsArray()

Package com.cisco.cnr.ws.xsd

Class DHCPTopUtilizedStats

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.DHCPTopUtilizedStats

---

public class **DHCPTopUtilizedStats**
extends ClassBase

The Network Registrar DHCPTopUtilizedStats class.

Reports the top utilized DHCP scope and prefix aggregations. Aggregations are determined by the configuration of AddrTrapConfig objects. For IPv4, these may be by scope, primary subnet, or primary subnet and selection tags. For IPv6, these may be by prefix, link, or link and selection tags.

Java class for DHCPTopUtilizedStats complex type.

The following schema fragment specifies the expected content contained within this class.

```
 <complexType name="DHCPTopUtilizedStats">
   <complexContent>
     <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
       <sequence>
         <element name="list" type="{http://ws.cnr.cisco.com/xsd}DHCPScopeAggregationStatsArray" minOccurs="0"/>
       </sequence>
     </extension>
   </complexContent>
 </complexType>
```

Constructor Summary

Constructors

Constructor	Description
DHCPTopUtilizedStats()	

Method Summary

All Methods	Instance Methods	Concrete Methods

Modifier and Type	Method	Description

javax.xml.bind.JAXBElement<**DHCPScopeAggregationStatsArray**> **getList**()	Gets the value of the list property.
void **setList**(javax.xml.bind.JAXBElement<**DHCPScopeAggregationStatsArray**> value)	Sets the value of the list property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DHCPTopUtilizedStats

public DHCPTopUtilizedStats()

Method Detail

getList

public javax.xml.bind.JAXBElement<DHCPScopeAggregationStatsArray> getList()

Gets the value of the list property.

Network Registrar Type: AT_NLIST(AT_OBJ(DHCPScopeAggregationStats))

Lists the top utilized scope and prefix aggregations.

Returns:
possible object is JAXBElement<DHCPScopeAggregationStatsArray>

setList

```
public void setList(javax.xml.bind.JAXBElement<DHCPScopeAggregationStatsArray> value)
```

Sets the value of the list property.

Parameters:

value - allowed object is JAXBElement<DHCPScopeAggregationStatsArray>

Package com.cisco.cnr.ws.xsd

Class DHCPTopUtilizedStatsArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.DHCPTopUtilizedStatsArray

---

public class **DHCPTopUtilizedStatsArray**
extends ClassBaseArray

Java class for DHCPTopUtilizedStatsArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DHCPTopUtilizedStatsArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DHCPTopUtilizedStatsArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DHCPTopUtilizedStatsArray

public DHCPTopUtilizedStatsArray()

Package com.cisco.cnr.ws.xsd

Class Dns64

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.Dns64

---

public class **Dns64**
extends ClassBase

The Network Registrar Dns64 class.

Used for configuration of DNS64

Java class for Dns64 complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="Dns64">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="aclMatchClients" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="description" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dns64" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="prefix" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="priority" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
Dns64()	

Method Summary

All Methods	**Instance Methods**	**Concrete Methods**

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getAclMatchClients**()	Gets the value of the aclMatchClients property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDescription**()	Gets the value of the description property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDns64**()	Gets the value of the dns64 property.
java.lang.String	**getName**()	Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPrefix**()	Gets the value of the prefix property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPriority**()	Gets the value of the priority property.
void	**setAclMatchClients**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the aclMatchClients property.
void	**setDescription**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the description property.
void	**setDns64**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the dns64 property.
void	**setName**(java.lang.String value)	Sets the value

			of the name property.
void	**setPrefix**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the prefix property.
void	**setPriority**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the priority property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

Dns64

public Dns64()

Method Detail

getAclMatchClients

public javax.xml.bind.JAXBElement<java.lang.String> getAclMatchClients()

Gets the value of the aclMatchClients property.

Network Registrar Type: AT_AMELST
Default value: any

Specifies the ACL that maps clients to this DNS64 object

based on the client's source address.

Returns:

possible object is JAXBElement<String>

setAclMatchClients

public void setAclMatchClients(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the aclMatchClients property.

Parameters:

value - allowed object is JAXBElement<String>

getDescription

public javax.xml.bind.JAXBElement<java.lang.String> getDescription()

Gets the value of the description property.

Network Registrar Type: AT_STRING

An optional description for this DNS64 configuration.

Returns:

possible object is JAXBElement<String>

setDescription

public void setDescription(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the description property.

Parameters:

value - allowed object is JAXBElement<String>

getDns64

public javax.xml.bind.JAXBElement<java.lang.String> getDns64()

Gets the value of the dns64 property.

Network Registrar Type: AT_BOOL
Default value: true

```
Determines whether or not to enable DNS64 processing. DNS64
 synthesizes AAAA records from A records, when a client
 queries for AAAA records, but none are found.
```

Returns:

possible object is `JAXBElement<String>`

setDns64

`public void setDns64(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the dns64 property.

Parameters:

value - allowed object is `JAXBElement<String>`

getName

`public java.lang.String getName()`

Gets the value of the name property.

Network Registrar Type: AT_STRING
Required. Unique.

```
The name of the DNS64 configuration instance.
```

Returns:

possible object is `String`

setName

`public void setName(java.lang.String value)`

Sets the value of the name property.

Parameters:

value - allowed object is `String`

getPrefix

```
public javax.xml.bind.JAXBElement<java.lang.String> getPrefix()
```

Gets the value of the prefix property.

Network Registrar Type: AT_PREFIX
Default value: 64:ff9b::/96

```
Specifies the IPv6 prefix to use for synthesizing AAAA records.
 The prefix length must be 32, 40, 48, 56, 64, or 96, and bits 64-71 of
 the prefix must be zero.
```

Returns:

possible object is JAXBElement<String>

setPrefix

```
public void setPrefix(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the prefix property.

Parameters:

value - allowed object is JAXBElement<String>

getPriority

```
public javax.xml.bind.JAXBElement<java.lang.String> getPriority()
```

Gets the value of the priority property.

Network Registrar Type: AT_PRIORITY

```
Specifies the DNS64 priority relative to other DNS64 objects.
 The lowest non-zero value has the highest priority,
 zero priority object will have least priority.
 Each DNS64 should be assigned a unique priority to ensure
 consistent behavior.

 If unset when added, the next non-zero value will be assigned.
```

Returns:

possible object is JAXBElement<String>

setPriority

public void setPriority(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the priority property.

Parameters:
value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class Dns64Array

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.Dns64Array

---

public class **Dns64Array**
extends ClassBaseArray

Java class for Dns64Array complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="Dns64Array">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
Dns64Array()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

Dns64Array

public Dns64Array()

Package com.cisco.cnr.ws.xsd

Class DNSCachingServer

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.DNSCachingServer

```
public class DNSCachingServer
extends ClassBase
```

The Network Registrar DNSCachingServer class.

The DNS caching server configuration object. This object is used to configure the DNS caching server-wide properties.

Java class for DNSCachingServer complex type.

The following schema fragment specifies the expected content contained within this class.

```
 <complexType name="DNSCachingServer">
   <complexContent>
     <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
       <sequence>
         <element name="aclBlocklist" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="aclBlacklist" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="aclDoNotQuery" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="aclQuery" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="activitySummaryInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="activitySummarySettings" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="activitySummaryType" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="allowAnyQueryAcl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="cacheMaxNegativeTtl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="cacheMaxTtl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="cacheMinTtl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="conntrackUsageWarning" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="ecsAlwaysForward" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="ecsDestination" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
         <element name="ecsEnable" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="hardenGlue" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="https" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="httpsPort" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="immediateResponseStats" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="listenIpVersion" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="listenProtocol" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="logSettings" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="minimalResponses" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="msgCacheSize" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="name" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="packetLogSettings" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="packetLogging" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="packetLoggingFile" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="port" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
```

```
        <element name="prefetch" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queryNameMinimisation" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="randomizeQueryCase" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="randomizeQueryCaseExclusion" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="remoteNsCacheNumhosts" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="remoteNsHostTtl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rootHints" type="{http://ws.cnr.cisco.com/xsd}AddrSetArray" minOccurs="0"/>
        <element name="roundRobin" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rrsetCacheSize" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="securityEventAlarmSettings" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="securityEventLogSettings" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="securityEventLogging" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="securityEventMaxQnameSize" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="securityEventMaxQps" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="smartCache" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="smartCacheExpiration" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="smartCacheExpirationReset" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="smartCacheExpiredReplyTtl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tls" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tlsCertificate" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tlsPort" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tlsSystemCertBundle" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tlsUpstreamCertBundle" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="topNames" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="topNamesMaxAge" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="topNamesMaxCount" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="trapsEnabled" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DNSCachingServer()	

Method Summary

All Methods | **Instance Methods** | **Concrete Methods**

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getAclBlacklist**()	Gets the value of the aclBlacklist property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAclBlocklist**()	Gets the value of the aclBlocklist property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAclDoNotQuery**()	Gets the value of the

		aclDoNotQuery property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAclQuery**()	Gets the value of the aclQuery property.
javax.xml.bind.JAXBElement<java.lang.String>	**getActivitySummaryInterval**()	Gets the value of the activitySummaryInterval property.
javax.xml.bind.JAXBElement<java.lang.String>	**getActivitySummarySettings**()	Gets the value of the activitySummarySettings property.
javax.xml.bind.JAXBElement<java.lang.String>	**getActivitySummaryType**()	Gets the value of the activitySummaryType property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAllowAnyQueryAcl**()	Gets the value of the allowAnyQueryAcl property.
javax.xml.bind.JAXBElement<java.lang.String>	**getCacheMaxNegativeTtl**()	Gets the value of the cacheMaxNegativeTtl property.
javax.xml.bind.JAXBElement<java.lang.String>	**getCacheMaxTtl**()	Gets the value of the cacheMaxTtl property.
javax.xml.bind.JAXBElement<java.lang.String>	**getCacheMinTtl**()	Gets the value of the cacheMinTtl property.
javax.xml.bind.JAXBElement<java.lang.String>	**getConntrackUsageWarning**()	Gets the value of the conntrackUsageWarning property.
javax.xml.bind.JAXBElement<java.lang.String>	**getEcsAlwaysForward**()	Gets the value of the ecsAlwaysForward property.
javax.xml.bind.JAXBElement<**StringArray**>	**getEcsDestination**()	Gets the value of the ecsDestination property.
javax.xml.bind.JAXBElement<java.lang.String>	**getEcsEnable**()	Gets the value of the ecsEnable property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHardenGlue**()	Gets the value of the hardenGlue property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHttps**()	Gets the value of the https property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHttpsPort**()	Gets the value of the httpsPort property.
javax.xml.bind.JAXBElement<java.lang.String>	**getImmediateResponseStats**()	Gets the value of the immediateResponseStats property.
javax.xml.bind.JAXBElement<java.lang.String>	**getListenIpVersion**()	Gets the value of the listenIpVersion property.
javax.xml.bind.JAXBElement<java.lang.String>	**getListenProtocol**()	Gets the value of the

		listenProtocol property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLogSettings**()	Gets the value of the logSettings property.
javax.xml.bind.JAXBElement<java.lang.String>	**getMinimalResponses**()	Gets the value of the minimalResponses property.
javax.xml.bind.JAXBElement<java.lang.String>	**getMsgCacheSize**()	Gets the value of the msgCacheSize property.
javax.xml.bind.JAXBElement<java.lang.String>	**getName**()	Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPacketLogging**()	Gets the value of the packetLogging property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPacketLoggingFile**()	Gets the value of the packetLoggingFile property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPacketLogSettings**()	Gets the value of the packetLogSettings property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPort**()	Gets the value of the port property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPrefetch**()	Gets the value of the prefetch property.
javax.xml.bind.JAXBElement<java.lang.String>	**getQueryNameMinimisation**()	Gets the value of the queryNameMinimisation property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRandomizeQueryCase**()	Gets the value of the randomizeQueryCase property.
javax.xml.bind.JAXBElement<**StringArray**>	**getRandomizeQueryCaseExclusion**()	Gets the value of the randomizeQueryCaseExclusion property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRemoteNsCacheNumhosts**()	Gets the value of the remoteNsCacheNumhosts property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRemoteNsHostTtl**()	Gets the value of the remoteNsHostTtl property.
javax.xml.bind.JAXBElement<**AddrSetArray**>	**getRootHints**()	Gets the value of the rootHints property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRoundRobin**()	Gets the value of the roundRobin property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRrsetCacheSize**()	Gets the value of the rrsetCacheSize property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSecurityEventAlarmSettings**()	Gets the value of the securityEventAlarmSettings property.

javax.xml.bind.JAXBElement<java.lang.String>	**getSecurityEventLogging**()	Gets the value of the securityEventLogging property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSecurityEventLogSettings**()	Gets the value of the securityEventLogSettings property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSecurityEventMaxQnameSize**()	Gets the value of the securityEventMaxQnameSize property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSecurityEventMaxQps**()	Gets the value of the securityEventMaxQps property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSmartCache**()	Gets the value of the smartCache property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSmartCacheExpiration**()	Gets the value of the smartCacheExpiration property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSmartCacheExpirationReset**()	Gets the value of the smartCacheExpirationReset property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSmartCacheExpiredReplyTtl**()	Gets the value of the smartCacheExpiredReplyTtl property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTls**()	Gets the value of the tls property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTlsCertificate**()	Gets the value of the tlsCertificate property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTlsPort**()	Gets the value of the tlsPort property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTlsSystemCertBundle**()	Gets the value of the tlsSystemCertBundle property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTlsUpstreamCertBundle**()	Gets the value of the tlsUpstreamCertBundle property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTopNames**()	Gets the value of the topNames property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTopNamesMaxAge**()	Gets the value of the topNamesMaxAge property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTopNamesMaxCount**()	Gets the value of the topNamesMaxCount property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTrapsEnabled**()	Gets the value of the trapsEnabled property.
void	**setAclBlacklist**(javax.xml.bind.JAXBElement<java.lang.String> value)	

		Sets the value of the aclBlacklist property.
void	**setAclBlocklist**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the aclBlocklist property.
void	**setAclDoNotQuery**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the aclDoNotQuery property.
void	**setAclQuery**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the aclQuery property.
void	**setActivitySummaryInterval**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the activitySummaryInterval property.
void	**setActivitySummarySettings**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the activitySummarySettings property.
void	**setActivitySummaryType**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the activitySummaryType property.
void	**setAllowAnyQueryAcl**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the allowAnyQueryAcl property.
void	**setCacheMaxNegativeTtl**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the cacheMaxNegativeTtl property.
void	**setCacheMaxTtl**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the cacheMaxTtl property.
void	**setCacheMinTtl**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the cacheMinTtl property.
void	**setConntrackUsageWarning**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the conntrackUsageWarning property.
void	**setEcsAlwaysForward**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the ecsAlwaysForward property.
void	**setEcsDestination**(javax.xml.bind.JAXBElement<**StringArray**> value)	Sets the value of the ecsDestination property.
void	**setEcsEnable**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the ecsEnable property.
void	**setHardenGlue**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the hardenGlue property.
void	**setHttps**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the https property.
void	**setHttpsPort**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the httpsPort property.
void	**setImmediateResponseStats**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the

			immediateResponseStats property.
void	**setListenIpVersion**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the listenIpVersion property.
void	**setListenProtocol**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the listenProtocol property.
void	**setLogSettings**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the logSettings property.
void	**setMinimalResponses**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the minimalResponses property.
void	**setMsgCacheSize**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the msgCacheSize property.
void	**setName**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the name property.
void	**setPacketLogging**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the packetLogging property.
void	**setPacketLoggingFile**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the packetLoggingFile property.
void	**setPacketLogSettings**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the packetLogSettings property.
void	**setPort**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the port property.
void	**setPrefetch**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the prefetch property.
void	**setQueryNameMinimisation**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the queryNameMinimisation property.
void	**setRandomizeQueryCase**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the randomizeQueryCase property.
void	**setRandomizeQueryCaseExclusion**(javax.xml.bind.JAXBElement<**StringArray**> value)		Sets the value of the randomizeQueryCaseExclusion property.
void	**setRemoteNsCacheNumhosts**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the remoteNsCacheNumhosts property.
void	**setRemoteNsHostTtl**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the remoteNsHostTtl property.
void	**setRootHints**(javax.xml.bind.JAXBElement<**AddrSetArray**> value)		Sets the value of the rootHints property.
void	**setRoundRobin**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the roundRobin property.

void	**setRrsetCacheSize**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the rrsetCacheSize property.
void	**setSecurityEventAlarmSettings**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the securityEventAlarmSettings property.
void	**setSecurityEventLogging**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the securityEventLogging property.
void	**setSecurityEventLogSettings**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the securityEventLogSettings property.
void	**setSecurityEventMaxQnameSize**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the securityEventMaxQnameSize property.
void	**setSecurityEventMaxQps**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the securityEventMaxQps property.
void	**setSmartCache**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the smartCache property.
void	**setSmartCacheExpiration**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the smartCacheExpiration property.
void	**setSmartCacheExpirationReset**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the smartCacheExpirationReset property.
void	**setSmartCacheExpiredReplyTtl**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the smartCacheExpiredReplyTtl property.
void	**setTls**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tls property.
void	**setTlsCertificate**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tlsCertificate property.
void	**setTlsPort**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tlsPort property.
void	**setTlsSystemCertBundle**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tlsSystemCertBundle property.
void	**setTlsUpstreamCertBundle**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tlsUpstreamCertBundle property.
void	**setTopNames**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the topNames property.
void	**setTopNamesMaxAge**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the topNamesMaxAge property.

| void | **setTopNamesMaxCount**(javax.xml.bind.JAXBElement<java.lang.String> value) | Sets the value of the topNamesMaxCount property. |
| void | **setTrapsEnabled**(javax.xml.bind.JAXBElement<java.lang.String> value) | Sets the value of the trapsEnabled property. |

Methods inherited from class com.cisco.cnr.ws.xsd.[ClassBase]

[getObjectOid], [setObjectOid]

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DNSCachingServer

public DNSCachingServer()

Method Detail

getAclBlocklist

public javax.xml.bind.JAXBElement<java.lang.String> getAclBlocklist()

Gets the value of the aclBlocklist property.

Network Registrar Type: AT_AMELST

Sets the access block list for the server.
 Packets from clients on this
 list will be ignored.

Returns:
possible object is JAXBElement<String>

setAclBlocklist

public void setAclBlocklist(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the aclBlocklist property.

Parameters:

value - allowed object is JAXBElement<String>

---

getAclBlacklist

public javax.xml.bind.JAXBElement<java.lang.String> getAclBlacklist()

Gets the value of the aclBlacklist property.

Network Registrar Type: AT_AMELST

Deprecated. See aclBlocklist

Returns:

possible object is JAXBElement<String>

---

setAclBlacklist

public void setAclBlacklist(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the aclBlacklist property.

Parameters:

value - allowed object is JAXBElement<String>

---

getAclDoNotQuery

public javax.xml.bind.JAXBElement<java.lang.String> getAclDoNotQuery()

Gets the value of the aclDoNotQuery property.

Network Registrar Type: AT_AMELST

Specifies IP addresses or subnets that may not be queried. Can be
 IP4 or IP6. Append /num to indicate a classless delegation netblock,
 for example like 10.2.3.4/24 or 2001::11/64.

Returns:

possible object is JAXBElement<String>

---

setAclDoNotQuery

public void setAclDoNotQuery(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the aclDoNotQuery property.

Parameters:

value - allowed object is JAXBElement<String>

getAclQuery

public javax.xml.bind.JAXBElement<java.lang.String> getAclQuery()

Gets the value of the aclQuery property.

Network Registrar Type: AT_AMELST
Default value: any

```
Sets the access control lists for the server.
```

Returns:
possible object is JAXBElement<String>

setAclQuery

public void setAclQuery(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the aclQuery property.

Parameters:
value - allowed object is JAXBElement<String>

getActivitySummaryInterval

public javax.xml.bind.JAXBElement<java.lang.String> getActivitySummaryInterval()

Gets the value of the activitySummaryInterval property.

Network Registrar Type: AT_RANGETIME
Default value: 60s
Valid values: 60s - 24h

```
Specifies the interval at which to log activity-summary information.
 Note that activity-summary must be specified in the log settings in
 order for this interval to take effect.
```

Returns:
possible object is JAXBElement<String>

setActivitySummaryInterval

public void setActivitySummaryInterval(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the activitySummaryInterval property.

Parameters:
value - allowed object is JAXBElement<String>

getActivitySummarySettings

public javax.xml.bind.JAXBElement<java.lang.String> getActivitySummarySettings()

Gets the value of the activitySummarySettings property.

Network Registrar Type: AT_FLAGSINT
Default value: query,cache,resol-queue,memory,system,security
Valid values: query, query-type, cache, resol-queue, responses, memory, firewall, top-names, system, rate-limiting, security, upstream

```
Determines the category of statistics that is logged as part
 of activity summary. Note, activity-summary must be specified
 in the log-settings in order for this setting to take effect.
 The possible settings are:
   cache
     Logs statistics on the RR cache.
   firewall
     Logs statistics on DNS Firewall usage.

   memory
     Logs statistics on memory usage.
   query
     Logs statistics related to incoming queries.
   query-type
     Logs statistics on the RR types that are being queried.
   resol-queue
     Logs statistics on the resolution queue.
   responses
     Logs statistics about query responses.

   security
     Logs statistics related to security events.
   system
     Logs statistics on system usage.
   top-names
     Logs the top names queried and hit count.

   rate-limiting
     Logs the number of rate limiting events.

   upstream
     Logs the numbers of upstream queries.
```

Returns:

possible object is JAXBElement<String>

setActivitySummarySettings

public void setActivitySummarySettings(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the activitySummarySettings property.

Parameters:

value - allowed object is JAXBElement<String>

getActivitySummaryType

public javax.xml.bind.JAXBElement<java.lang.String> getActivitySummaryType()

Gets the value of the activitySummaryType property.

Network Registrar Type: AT_FLAGSINT
Default value: sample
Valid values: sample, total

```
Determines whether the CDNS server logs sample and/or total statistics
 when it logs activity-summary information. Note, activity-summary must
 be specified in the log-settings in order for this setting to take
 effect.
```

Returns:

possible object is JAXBElement<String>

setActivitySummaryType

public void setActivitySummaryType(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the activitySummaryType property.

Parameters:

value - allowed object is JAXBElement<String>

getAllowAnyQueryAcl

public javax.xml.bind.JAXBElement<java.lang.String> getAllowAnyQueryAcl()

Gets the value of the allowAnyQueryAcl property.

Network Registrar Type: AT_AMELST
Default value: none

```
Allows ANY query requests from clients listed in this access control
 list. This list can contain hosts, network addresses and/or other
 ACLs.  Request from clients matching this acl will be allowed ANY
 query.
```

Returns:

possible object is JAXBElement<String>

setAllowAnyQueryAcl

```
public void setAllowAnyQueryAcl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the allowAnyQueryAcl property.

Parameters:

value - allowed object is JAXBElement<String>

getCacheMaxNegativeTtl

```
public javax.xml.bind.JAXBElement<java.lang.String> getCacheMaxNegativeTtl()
```

Gets the value of the cacheMaxNegativeTtl property.

Network Registrar Type: AT_TIME
Default value: 60m

```
Limits the time negative responses are stored in the cache beyond the
 limit specified in its SOA record in the authority section.
```

Returns:

possible object is JAXBElement<String>

setCacheMaxNegativeTtl

```
public void setCacheMaxNegativeTtl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the cacheMaxNegativeTtl property.

Parameters:

value - allowed object is JAXBElement<String>

getCacheMaxTtl

```
public javax.xml.bind.JAXBElement<java.lang.String> getCacheMaxTtl()
```

Gets the value of the cacheMaxTtl property.

Network Registrar Type: AT_TIME
Default value: 24h

```
Sets the time to live maximum for RRsets and messages in the cache.
 If the maximum kicks in, responses to clients still get decrementing
 TTLs based on the original (larger) values. When the internal TTL
 expires, the cache item has expired. Can be set lower to force the
 resolver to query for data often, and not trust (very large) TTL
 values.
```

Returns:

possible object is JAXBElement<String>

setCacheMaxTtl

public void setCacheMaxTtl(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the cacheMaxTtl property.

Parameters:

value - allowed object is JAXBElement<String>

---

getCacheMinTtl

public javax.xml.bind.JAXBElement<java.lang.String> getCacheMinTtl()

Gets the value of the cacheMinTtl property.

Network Registrar Type: AT_TIME
Default value: 0

Sets the time to live minimum for RRsets and messages in the cache.
 If the minimum kicks in, the data is cached for longer than the
 domain owner intended, and thus less queries are made to look up the
 data. Zero makes sure the data in the cache is as the domain owner
 intended, higher values, especially more than an hour or so, can lead
 to trouble as the data in the cache does not match up with the actual
 data any more.

Returns:

possible object is JAXBElement<String>

---

setCacheMinTtl

public void setCacheMinTtl(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the cacheMinTtl property.

Parameters:

value - allowed object is JAXBElement<String>

---

getConntrackUsageWarning

public javax.xml.bind.JAXBElement<java.lang.String> getConntrackUsageWarning()

Gets the value of the conntrackUsageWarning property.

Network Registrar Type: AT_PERCENT
Default value: 50%

Specifies the percentage of the firewall connection tracking
 usage that will trigger a warning. Warnings are logged at the
 activity-summary-interval whenever the number of connections

is at or above the specified percentage. Setting the value to
 0 disables the warnings.
 Note: This attribute is only applicable to Linux systems.

 It is highly recommended that connection tracking not be used
 for DNS related activity as this can block legitimate traffic
 (incoming or outgoing) and result in resolution failures for
 clients or other DNS servers.

 It is also strongly recommended that the firewall be completely
 disabled when using the DNS server as this can cause significant
 performance impact to DNS services especially for high query loads.

Returns:

possible object is JAXBElement<String>

---

setConntrackUsageWarning

public void setConntrackUsageWarning(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the conntrackUsageWarning property.

Parameters:

value - allowed object is JAXBElement<String>

---

getEcsAlwaysForward

public javax.xml.bind.JAXBElement<java.lang.String> getEcsAlwaysForward()

Gets the value of the ecsAlwaysForward property.

Network Registrar Type: AT_BOOL
Default value: off

If on, specifies that all incoming queries should be resolved
 using the EDNS0 Client Subnet feature, even if the query does
 not specify the ECS option.

Returns:

possible object is JAXBElement<String>

---

setEcsAlwaysForward

public void setEcsAlwaysForward(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the ecsAlwaysForward property.

Parameters:

value - allowed object is JAXBElement<String>

getEcsDestination

public javax.xml.bind.JAXBElement<StringArray> getEcsDestination()

Gets the value of the ecsDestination property.

Network Registrar Type: AT_NLIST(AT_MULTI)
Default value: 0.0.0.0/0,::/0

```
Specifies to which IP addresses, subnets, prefixes or DNS zones EDNS0
 Client Subnet information will be sent. Default is all addresses.
```

Returns:

possible object is JAXBElement<StringArray>

---

setEcsDestination

public void setEcsDestination(javax.xml.bind.JAXBElement<StringArray> value)

Sets the value of the ecsDestination property.

Parameters:

value - allowed object is JAXBElement<StringArray>

---

getEcsEnable

public javax.xml.bind.JAXBElement<java.lang.String> getEcsEnable()

Gets the value of the ecsEnable property.

Network Registrar Type: AT_BOOL
Default value: disabled

```
Enables the EDNS0 Client Subnet feature.
```

Returns:

possible object is JAXBElement<String>

---

setEcsEnable

public void setEcsEnable(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the ecsEnable property.

Parameters:

value - allowed object is JAXBElement<String>

getHardenGlue

```
public javax.xml.bind.JAXBElement<java.lang.String> getHardenGlue()
```

Gets the value of the hardenGlue property.

Network Registrar Type: AT_BOOL
Default value: on

```
Specified if glue should only be trusted if it is within the
 servers authority.
```

Returns:

possible object is JAXBElement<String>

---

setHardenGlue

```
public void setHardenGlue(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the hardenGlue property.

Parameters:

value - allowed object is JAXBElement<String>

---

getHttps

```
public javax.xml.bind.JAXBElement<java.lang.String> getHttps()
```

Gets the value of the https property.

Network Registrar Type: AT_BOOL
Default value: disabled

```
Enables or disables HTTPS support for CDNS.
 DoH is supported only for incoming queries.
 DoH supports GET and POST methods as specified in RFC8484.
 Before enabling HTTPS, the private and public key files
 must be placed in the CDNS data directory
 under cdns/tls and the service-key and service-pem
 attributes set.
 If using managed CDNS certificates, the
 certificate settings will be automatically
 set. Otherwise, the public certificate file
 must be placed in the CDNS data directory
 under cdns/tls and the service-pem
 attribute set.
```

Returns:

possible object is JAXBElement<String>

---

setHttps

public void setHttps(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the https property.

Parameters:

value - allowed object is JAXBElement<String>

getHttpsPort

public javax.xml.bind.JAXBElement<java.lang.String> getHttpsPort()

Gets the value of the httpsPort property.

Network Registrar Type: AT_RANGEINT
Default value: 443
Valid values: 1 - 65535

```
The port number on which to provide HTTPS service.
 The CDNS server will not serve non-https queries on this
 port.
```

Returns:

possible object is JAXBElement<String>

setHttpsPort

public void setHttpsPort(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the httpsPort property.

Parameters:

value - allowed object is JAXBElement<String>

getImmediateResponseStats

public javax.xml.bind.JAXBElement<java.lang.String> getImmediateResponseStats()

Gets the value of the immediateResponseStats property.

Network Registrar Type: AT_BOOL
Default value: disabled

```
Enables collecting response time statistics when queries are replied
 to immediately. If this feature is disabled, the related statistics
 will show zero.
```

Returns:

possible object is JAXBElement<String>

setImmediateResponseStats

public void setImmediateResponseStats(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the immediateResponseStats property.

Parameters:
value - allowed object is JAXBElement<String>

getListenIpVersion

public javax.xml.bind.JAXBElement<java.lang.String> getListenIpVersion()

Gets the value of the listenIpVersion property.

Network Registrar Type: AT_FLAGSINT
Default value: ipv4,ipv6
Valid values: ipv4, ipv6

Controls which ip packets to accept and issue, IPv4, IPv6, or both.

Returns:
possible object is JAXBElement<String>

setListenIpVersion

public void setListenIpVersion(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the listenIpVersion property.

Parameters:
value - allowed object is JAXBElement<String>

getListenProtocol

public javax.xml.bind.JAXBElement<java.lang.String> getListenProtocol()

Gets the value of the listenProtocol property.

Network Registrar Type: AT_FLAGSINT
Default value: udp,tcp
Valid values: udp, tcp

Controls which packet protocol to answer and issue, UDP, TCP, or both.

Returns:
possible object is JAXBElement<String>

setListenProtocol

public void setListenProtocol(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the listenProtocol property.

Parameters:

value - allowed object is JAXBElement<String>

getLogSettings

public javax.xml.bind.JAXBElement<java.lang.String> getLogSettings()

Gets the value of the logSettings property.

Network Registrar Type: AT_FLAGSINT
Default value: config,server-ops,activity-summary
Valid values: config, server-ops, server-detailed-ops, scp, activity-summary, query, name-servers

```
Determines which detailed events the Caching DNS server logs,
 as set using a bit mask. Logging these additional details can
 help analyze a problem. Leaving detailed logging enable for a
 long period, however, can fill the log files and cause the
 loss of important information.
 The possible flags are:
   config
     Controls logging pertaining to server configuration and
     server de-initialization (unconfiguration).

   scp
     Controls logging pertaining to SCP Message processing.

   server-detailed-ops
     Controls logging of detailed logging of server operations.
   server-ops
     Controls logging of high level logging of server operations.

   activity-summary
     This setting will cause a summary message to appear at an
     interval specified by activity-summary-interval. The
     summary provides detailed statistics about the servers
     operation.

   query
     This setting will cause logging of all DNS queries to the server.
     Note that query log entries are written to a separate
     cdns_query_log file.

   name-servers
     This setting enables logging when name servers for exceptions
     and forwarders become unresponsive or again become responsive.
```

Returns:

possible object is JAXBElement<String>

setLogSettings

public void setLogSettings(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the logSettings property.

Parameters:

value - allowed object is JAXBElement<String>

getMinimalResponses

public javax.xml.bind.JAXBElement<java.lang.String> getMinimalResponses()

Gets the value of the minimalResponses property.

Network Registrar Type: AT_BOOL
Default value: true

```
Controls whether the DNS Caching server omits records from the
 authority and additional sections of query responses when
 these records are not required. When enabled (default) this
 may improve query performance, reduce query response size and
 avoid TCP fallback.
```

Returns:

possible object is JAXBElement<String>

setMinimalResponses

public void setMinimalResponses(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the minimalResponses property.

Parameters:

value - allowed object is JAXBElement<String>

getMsgCacheSize

public javax.xml.bind.JAXBElement<java.lang.String> getMsgCacheSize()

Gets the value of the msgCacheSize property.

Network Registrar Type: AT_INT
Default value: 1073741824

```
Sets the size of the message cache in bytes.
```

Returns:

possible object is JAXBElement<String>

setMsgCacheSize

public void setMsgCacheSize(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the msgCacheSize property.

Parameters:

value - allowed object is JAXBElement<String>

getName

public javax.xml.bind.JAXBElement<java.lang.String> getName()

Gets the value of the name property.

Network Registrar Type: AT_STRING
Unique. Immutable.
Default value: CDNS

The name of the DNS caching server.

Returns:

possible object is JAXBElement<String>

setName

public void setName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the name property.

Parameters:

value - allowed object is JAXBElement<String>

getPacketLogSettings

public javax.xml.bind.JAXBElement<java.lang.String> getPacketLogSettings()

Gets the value of the packetLogSettings property.

Network Registrar Type: AT_FLAGSINT
Default value: query-in,response-out
Valid values: query-in, query-out, response-in, response-out

Determines the type of packets to log when packet logging
 is enabled. Packet logging can be enabled by configuring
 the packet-logging attribute.

    query-in

This setting enables logging of incoming query
packets. These are packets coming in from DNS clients.

    query-out
       This setting enables logging of outgoing query
       packets. These are queries going to upstream DNS
       servers.

    response-in
       This setting enables logging of incoming query
       response packets. These are responses coming from
       upstream DNS servers.

    response-out
       This setting enables logging of outgoing query
       response packets. These are responses going to
       DNS clients.

Returns:

possible object is JAXBElement<String>

---

setPacketLogSettings

public void setPacketLogSettings(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the packetLogSettings property.

Parameters:

value - allowed object is JAXBElement<String>

---

getPacketLogging

public javax.xml.bind.JAXBElement<java.lang.String> getPacketLogging()

Gets the value of the packetLogging property.

Network Registrar Type: AT_ENUMINT
Default value: disabled
Valid values: disabled, summary, detail

Determines the type packet logging that is logged to the
 CDNS logs. The type packets logged can be controlled
 with the packet-log-settings attribute.

    disabled
       This settings disables packet logging.
    summary
       This setting enables one line summary packet logging.

    detail
       This setting enables detailed packet tracing.
       NOTE: This setting may significantly increase the amount
       of information that is logged and should only be used on

a temporary basis for debugging purposes.

```
Note that while packet logging can be helpful for debugging
and troubleshooting, it does have an impact on DNS server
performance. Therefore, Cisco does not recommend leaving
packet logging enabled in production environments.
```

Returns:

possible object is JAXBElement<String>

---

setPacketLogging

public void setPacketLogging(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the packetLogging property.

Parameters:

value - allowed object is JAXBElement<String>

---

getPacketLoggingFile

public javax.xml.bind.JAXBElement<java.lang.String> getPacketLoggingFile()

Gets the value of the packetLoggingFile property.

Network Registrar Type: AT_ENUMINT
Default value: packet
Valid values: none, cdns, packet, all

```
Determines the destination log of packet log messages when
 packet logging is enabled.
    cdns
      Packet logging messages are logged to the standard CDNS
      log file (cdns_log*).
    packet
      Packet logging messages are logged to a separate CDNS packet
      log file (cdns_query_log*).
```

Returns:

possible object is JAXBElement<String>

---

setPacketLoggingFile

public void setPacketLoggingFile(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the packetLoggingFile property.

Parameters:

value - allowed object is JAXBElement<String>

getPort

```
public javax.xml.bind.JAXBElement<java.lang.String> getPort()
```

Gets the value of the port property.

Network Registrar Type: AT_RANGEINT
Default value: 53
Valid values: 1 - 65535

```
Specifies the UDP and TCP port number that the DNS caching server
 uses to listen for queries.
```

Returns:

possible object is JAXBElement<String>

setPort

```
public void setPort(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the port property.

Parameters:

value - allowed object is JAXBElement<String>

getPrefetch

```
public javax.xml.bind.JAXBElement<java.lang.String> getPrefetch()
```

Gets the value of the prefetch property.

Network Registrar Type: AT_BOOL
Default value: off

```
Sets whether message cache elements should be prefetched before they
 expire to keep the cache up to date. Turning it on gives about 10
 percent more traffic and load on the machine, but popular items do not
 expire from the cache.
 When prefetch is enabled, records are assigned a prefetch time that
 is within 10 percent of the expiration time. As the server processes
 client queries and looks up the records, it checks the prefetch time.
 Once the record is within 10 percent of its expiration, the server
 will issue a query for the record in order to keep it from expiring.
```

Returns:

possible object is JAXBElement<String>

setPrefetch

public void setPrefetch(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the prefetch property.

Parameters:

value - allowed object is JAXBElement<String>

---

getQueryNameMinimisation

public javax.xml.bind.JAXBElement<java.lang.String> getQueryNameMinimisation()

Gets the value of the queryNameMinimisation property.

Network Registrar Type: AT_BOOL
Default value: disabled

```
Enables query name minimisation. This limits the amount of query
 name information that is sent to servers that don't need it.
```

Returns:

possible object is JAXBElement<String>

---

setQueryNameMinimisation

public void setQueryNameMinimisation(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queryNameMinimisation property.

Parameters:

value - allowed object is JAXBElement<String>

---

getRandomizeQueryCase

public javax.xml.bind.JAXBElement<java.lang.String> getRandomizeQueryCase()

Gets the value of the randomizeQueryCase property.

Network Registrar Type: AT_BOOL
Default value: disabled

```
Enables the use of 0x20-encoded random bits in the query to foil spoof
 attempts. This perturbs the lowercase and uppercase of query
 names sent to authority servers and checks if the reply still
 has the correct casing.
```

Returns:

possible object is JAXBElement<String>

---

setRandomizeQueryCase

```
public void setRandomizeQueryCase(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the randomizeQueryCase property.

Parameters:

value - allowed object is JAXBElement<String>

getRandomizeQueryCaseExclusion

```
public javax.xml.bind.JAXBElement<StringArray> getRandomizeQueryCaseExclusion()
```

Gets the value of the randomizeQueryCaseExclusion property.

Network Registrar Type: AT_NLIST(AT_DNSNAME)

```
Allows  to create an exclusion list for  randomization  of upstream
 queries.  This attribute will be used when randomize-query-case
 is enabled.
```

Returns:

possible object is JAXBElement<StringArray>

setRandomizeQueryCaseExclusion

```
public void setRandomizeQueryCaseExclusion(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the randomizeQueryCaseExclusion property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getRemoteNsCacheNumhosts

```
public javax.xml.bind.JAXBElement<java.lang.String> getRemoteNsCacheNumhosts()
```

Gets the value of the remoteNsCacheNumhosts property.

Network Registrar Type: AT_INT
Default value: 100000

```
Sets the number of hosts for which information is cached.
```

Returns:

possible object is JAXBElement<String>

setRemoteNsCacheNumhosts

```
public void setRemoteNsCacheNumhosts(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the remoteNsCacheNumhosts property.

Parameters:

value - allowed object is JAXBElement<String>

---

getRemoteNsHostTtl

`public javax.xml.bind.JAXBElement<java.lang.String> getRemoteNsHostTtl()`

Gets the value of the remoteNsHostTtl property.

Network Registrar Type: AT_TIME
Default value: 15m

```
Sets the time to live (ttl) for entries in the remote
 name server cache. The remote name server cache contains
 roundtrip timing (rtt), lameness and EDNS support information.
 Once an entry expires, it is removed from the remote name
 server cache and the next time the server is contacted a
 new entry will be added.

 Note that the rtt is used to decide which name server to query.
 If a timeout occurs, the rtt value of that server is doubled.
 If a server starts to become unresponsive, a probing scheme is
 applied in which a few queries are selected to probe the IP address.
 If that fails, the name server is blocked for 15 minutes
 (remote-ns-host-ttl) and re-probed with one query after that.
 Therefore, it may be necessary to decrease the remote-ns-host-ttl
 in order to allow probing more frequently.
 The remote name server cache is not flushed after a CDNS server
 reload, but can be flushed using the nrcmd command
 cdns execute flush-ns-cache.
```

Returns:

possible object is JAXBElement<String>

---

setRemoteNsHostTtl

`public void setRemoteNsHostTtl(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the remoteNsHostTtl property.

Parameters:

value - allowed object is JAXBElement<String>

---

getRootHints

`public javax.xml.bind.JAXBElement<AddrSetArray> getRootHints()`

Gets the value of the rootHints property.

Network Registrar Type: AT_NLIST(AT_OBJ(AddrSet))

Sets the root hints for the DNS caching server.

Returns:

possible object is JAXBElement<[AddrSetArray](#)>

---

setRootHints

`public void setRootHints(javax.xml.bind.JAXBElement<`[AddrSetArray](#)`> value)`

Sets the value of the rootHints property.

Parameters:

value - allowed object is JAXBElement<[AddrSetArray](#)>

---

getRoundRobin

`public javax.xml.bind.JAXBElement<java.lang.String> getRoundRobin()`

Gets the value of the roundRobin property.

Network Registrar Type: AT_BOOL
Default value: true

```
Specifies whether you want round-robin cycling of equivalent
 records in responses to queries. Equivalent records are records
 of the same name and type. Since clients often only look at the
 first record of a set, enabling this features can help balance
 loads and keep clients from forever trying to talk to an
 out-of-service host.
```

Returns:

possible object is JAXBElement<String>

---

setRoundRobin

`public void setRoundRobin(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the roundRobin property.

Parameters:

value - allowed object is JAXBElement<String>

---

getRrsetCacheSize

`public javax.xml.bind.JAXBElement<java.lang.String> getRrsetCacheSize()`

Gets the value of the rrsetCacheSize property.

Network Registrar Type: AT_INT
Default value: 1073741824

Sets the size of the RRset cache in bytes.

Returns:

possible object is JAXBElement<String>

---

setRrsetCacheSize

public void setRrsetCacheSize(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the rrsetCacheSize property.

Parameters:

value - allowed object is JAXBElement<String>

---

getSecurityEventAlarmSettings

public javax.xml.bind.JAXBElement<java.lang.String> getSecurityEventAlarmSettings()

Gets the value of the securityEventAlarmSettings property.

Network Registrar Type: AT_FLAGSINT
Default value: packet-inspection,rate-limit
Valid values: configuration, dnssec, packet-inspection, rate-limit, cisco-umbrella

```
Specifies the DNS security event triggers that will be counted towards
 resource limit alarming. This allows the user to still be able to
 get statistics and log messages for all security events, but limits
 the events that will trigger alarms.
 Note that security-event-alarm-settings configuration changes
 take effect immediately without requiring a CDNS server reload.
    cisco-umbrella
        A security event log message will be generated when
        Cisco Umbrella forwarders respond with redirected addresses.
        Note that Cisco Umbrella forwarders must be
        configured in order for this security event to be caught.
        Note that a Cisco Umbrella subscription may be required.
    configuration
        A security event log message will be generated based
        on DNS server configuration settings (i.e. ACL failures).
    dnssec
        A security event log message will be generated is the
        CDNS server fails to validate DNSSEC data.
        DNSSEC validation failures may an indicate a cache
        poisoning attempt.

    packet-inspection
                A security event log message will be generated based
                on DNS server detecting issues in the request packet.
```

These issues may be detected by basic packet inspection
(i.e. packet-inspection setting) or during packet processing.
Excessive malformed packets may indicate a DoS attack.

    rate-limit
        A security event log message will be generated if the
        CDNS server r eaches configured IP and/or domain rate
        limits. Excessive DNS traffic requiring rate limiting
        may indicate an amplification attack.

Returns:

possible object is JAXBElement<String>

---

setSecurityEventAlarmSettings

public void setSecurityEventAlarmSettings(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the securityEventAlarmSettings property.

Parameters:

value - allowed object is JAXBElement<String>

---

getSecurityEventLogSettings

public javax.xml.bind.JAXBElement<java.lang.String> getSecurityEventLogSettings()

Gets the value of the securityEventLogSettings property.

Network Registrar Type: AT_FLAGSINT
Default value: configuration,dnssec,packet-inspection,rate-limit,cisco-umbrella
Valid values: configuration, dnssec, packet-inspection, rate-limit, cisco-umbrella

Specifies the DNS security events that should be logged. When
 the CDNS server detects a security event and the related security
 event log setting is enabled, a log message will be written to
 the cdns_security_log file. In order for this setting to take effect,
 the log-settings attribute must include the security setting.
 Note that security-event-logging and security-event-log-settings
 configuration changes take effect immediately without requiring
 a CDNS server reload.
    cisco-umbrella
        A security event log message will be generated when
        Cisco Umbrella forwarders respond with redirected addresses.
        Note that Cisco Umbrella forwarders must be
        configured in order for this security event to be caught.
        Note that a Cisco Umbrella subscription may be required.
    configuration
        A security event log message will be generated based
        on DNS server configuration settings (i.e. ACL failures).
    dnssec
        A security event log message will be generated is the
        CDNS server fails to validate DNSSEC data.
        DNSSEC validation failures may an indicate a cache

poisoning attempt.

    packet-inspection
            A security event log message will be generated based
            on DNS server detecting issues in the request packet.
            These issues may be detected by basic packet inspection
            (i.e. packet-inspection setting) or during packet processing.
        Excessive malformed packets may indicate a DoS attack.

    rate-limit
        A security event log message will be generated if the
        CDNS server reaches configured IP and/or domain rate
        limits. Excessive DNS traffic requiring rate limiting
        may indicate an amplification attack.

Returns:

possible object is JAXBElement<String>

---

setSecurityEventLogSettings

`public void setSecurityEventLogSettings(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the securityEventLogSettings property.

Parameters:

value - allowed object is JAXBElement<String>

---

getSecurityEventLogging

`public javax.xml.bind.JAXBElement<java.lang.String> getSecurityEventLogging()`

Gets the value of the securityEventLogging property.

Network Registrar Type: AT_ENUMINT
Default value: disabled
Valid values: disabled, enabled

Enables DNS security event logging based on settings
 configured in security-event-log-settings.
 Security event log messages are written to the
 cdns_security_log file. Note that security-event-logging
 and security-event-log-settings configuration changes take
 effect immediately without requiring a CDNS server reload.

Returns:

possible object is JAXBElement<String>

---

setSecurityEventLogging

`public void setSecurityEventLogging(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the securityEventLogging property.

Parameters:

value - allowed object is JAXBElement<String>

---

getSecurityEventMaxQnameSize

public javax.xml.bind.JAXBElement<java.lang.String> getSecurityEventMaxQnameSize()

Gets the value of the securityEventMaxQnameSize property.

Network Registrar Type: AT_RANGEINT
Default value: 0
Valid values: 0 - 255

```
Specifies the maximum size of a query name (QNAME) allowed.
 If a longer hostname is detected, the server will trigger
 a packet inspection DNS security event for the DNS tunneling
 category and the query will be refused.
 A setting of 0 (default) disables query name length checking.
```

Returns:

possible object is JAXBElement<String>

---

setSecurityEventMaxQnameSize

public void setSecurityEventMaxQnameSize(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the securityEventMaxQnameSize property.

Parameters:

value - allowed object is JAXBElement<String>

---

getSecurityEventMaxQps

public javax.xml.bind.JAXBElement<java.lang.String> getSecurityEventMaxQps()

Gets the value of the securityEventMaxQps property.

Network Registrar Type: AT_INT
Default value: 0

```
Specifies the maximum size of a queries per second (QPS) allowed.
 If the QPS exceeds this value, the server will trigger a
 rate-limit DNS security event for the DNS amplification category.
 This will be a report-only event and the DNS server will not
 issue any limits on incoming queries.
 A setting of 0 (default) disables max QPS checking.
```

Returns:

possible object is JAXBElement<String>

setSecurityEventMaxQps

public void setSecurityEventMaxQps(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the securityEventMaxQps property.

Parameters:

value - allowed object is JAXBElement<String>

getSmartCache

public javax.xml.bind.JAXBElement<java.lang.String> getSmartCache()

Gets the value of the smartCache property.

Network Registrar Type: AT_BOOL
Default value: enabled

```
Specifies if the Caching DNS Server should use Smart Caching.
 When smart-cache is enabled, the Caching DNS server continues
 to use it's last best known answer when cached responses have
 expired and it cannot reach the authoritative name servers.
 The RRs in smart cache responses will have a 0 TTL.
 Smart Caching is useful to mitigate network outages and
 possible DDoS attacks that make the authoritative name servers
 unavailable.
 When smart-cache is enabled, prefetch is also automatically
 enabled.
```

Returns:

possible object is JAXBElement<String>

setSmartCache

public void setSmartCache(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the smartCache property.

Parameters:

value - allowed object is JAXBElement<String>

getSmartCacheExpiration

public javax.xml.bind.JAXBElement<java.lang.String> getSmartCacheExpiration()

Gets the value of the smartCacheExpiration property.

Network Registrar Type: AT_TIME

Default value: 0

When smart-cache is enabled, specifies a time limit for
 responding with expired RRs.
 The default is 0, which allows the server to respond with
 expired answers as long as they remain in the cache.

Returns:

possible object is JAXBElement<String>

---

setSmartCacheExpiration

public void setSmartCacheExpiration(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the smartCacheExpiration property.

Parameters:

value - allowed object is JAXBElement<String>

---

getSmartCacheExpirationReset

public javax.xml.bind.JAXBElement<java.lang.String> getSmartCacheExpirationReset()

Gets the value of the smartCacheExpirationReset property.

Network Registrar Type: AT_BOOL
Default value: disabled

When smart-cache is enabled and smart-cache-expiration is
 greater than 0, will reset the expiration time on active
 queries. This allows active queries to return expired answers,
 while allowing others to return SERVFAIL responses for a short
 period. Once the queries become active, will return expired
 answers. Default is disabled.

Returns:

possible object is JAXBElement<String>

---

setSmartCacheExpirationReset

public void setSmartCacheExpirationReset(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the smartCacheExpirationReset property.

Parameters:

value - allowed object is JAXBElement<String>

---

getSmartCacheExpiredReplyTtl

public javax.xml.bind.JAXBElement<java.lang.String> getSmartCacheExpiredReplyTtl()

Gets the value of the smartCacheExpiredReplyTtl property.

Network Registrar Type: AT_INT
Default value: 30

```
When smart-cache is enabled, specifies the TTL value to use when
 replying with expired data.
```

Returns:

possible object is JAXBElement<String>

setSmartCacheExpiredReplyTtl

public void setSmartCacheExpiredReplyTtl(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the smartCacheExpiredReplyTtl property.

Parameters:

value - allowed object is JAXBElement<String>

getTls

public javax.xml.bind.JAXBElement<java.lang.String> getTls()

Gets the value of the tls property.

Network Registrar Type: AT_BOOL
Default value: disabled

```
Enables or disables TLS support for CDNS.
 Before enabling TLS, the private key files
 must be placed in the CDNS data directory
 under cdns/tls and the service-key
 attribute set.
 If using managed CDNS certificates, the
 certificate settings will be automatically
 set. Otherwise, the public certificate file
 must be placed in the CDNS data directory
 under cdns/tls and the service-pem
 attribute set.
 Enabling or disabling TLS service requires a
 CPNR service restart for the change to take
 effect.
```

Returns:

possible object is JAXBElement<String>

setTls

```
public void setTls(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tls property.

Parameters:

value - allowed object is JAXBElement<String>

---

getTlsCertificate

```
public javax.xml.bind.JAXBElement<java.lang.String> getTlsCertificate()
```

Gets the value of the tlsCertificate property.

Network Registrar Type: AT_NAMEREF

```
Specifies the name of the managed certificate to be used for
 DNS over TLS (DoT) or DNS over HTTPS (DoH).
```

Returns:

possible object is JAXBElement<String>

---

setTlsCertificate

```
public void setTlsCertificate(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tlsCertificate property.

Parameters:

value - allowed object is JAXBElement<String>

---

getTlsPort

```
public javax.xml.bind.JAXBElement<java.lang.String> getTlsPort()
```

Gets the value of the tlsPort property.

Network Registrar Type: AT_RANGEINT
Default value: 853
Valid values: 1 - 65535

```
The port number on which to provide TCP TLS service.
 The CDNS server will not serve non-TLS queries on
 this port.
```

Returns:

possible object is JAXBElement<String>

---

setTlsPort

```
public void setTlsPort(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tlsPort property.

Parameters:

value - allowed object is JAXBElement<String>

getTlsSystemCertBundle

```
public javax.xml.bind.JAXBElement<java.lang.String> getTlsSystemCertBundle()
```

Gets the value of the tlsSystemCertBundle property.

Network Registrar Type: AT_STRING
Default value: /etc/pki/tls/certs/ca-bundle.crt

```
Specifies the file path to the system certificate bundle
 (i.e. /etc/pki/tls/certs/ca-bundle.crt). When TLS is
 enabled, CDNS will read this certificate bundle during
 configuration and append it to the tls-upstream-cert-bundle
 file. This will allow CDNS to use system certificates
 when communicating with upstream DNS servers.
 In order to disable the use of the system certificate
 bundle, set this setting to disabled.
```

Returns:

possible object is JAXBElement<String>

setTlsSystemCertBundle

```
public void setTlsSystemCertBundle(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tlsSystemCertBundle property.

Parameters:

value - allowed object is JAXBElement<String>

getTlsUpstreamCertBundle

```
public javax.xml.bind.JAXBElement<java.lang.String> getTlsUpstreamCertBundle()
```

Gets the value of the tlsUpstreamCertBundle property.

Network Registrar Type: AT_STRING
Default value: cdns_tls_upstream_cert_bundle.crt

```
Defines the file name which contains the certificate bundle
 (i.e. cdns_tls_upstream_cert_bundle.crt).These certificates
 are used for TLS connections made to outside peers and will
 be used to authenticate connections made to upstream DNS
 servers.
```

When TLS is enabled and tls-upstream-cert-bundle is unset
 (default), the CDNS server will generate this file during
 server configuration and add entries for all managed
 certificates. If tls-system-cert-bundle is not disable,
 the CDNS will also append system certificates to this file.
 See the tls-system-cert-bundle setting for more details on
 system certificates.
 If tls-upstream-cert-bundle is explicitly set, the CDNS
 server will only use the specified certificate file
 for upstream TLS connections.
 Files must be created under the CDNS data directory under
 the tls subdirectory (i.e. /cdns/tls).

Returns:

possible object is JAXBElement<String>

---

setTlsUpstreamCertBundle

public void setTlsUpstreamCertBundle(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tlsUpstreamCertBundle property.

Parameters:

value - allowed object is JAXBElement<String>

---

getTopNames

public javax.xml.bind.JAXBElement<java.lang.String> getTopNames()

Gets the value of the topNames property.

Network Registrar Type: AT_BOOL
Default value: disabled

Specifies whether to collect top names data. When enabled, a snapshot
 of the cache hits for the top names that are queried is collected
 for each interval set by the top-names-max-age value. The list of
 top names that is reported with activity summary statistics is the
 most current snapshot.

Returns:

possible object is JAXBElement<String>

---

setTopNames

public void setTopNames(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the topNames property.

Parameters:

value - allowed object is JAXBElement<String>

getTopNamesMaxAge

public javax.xml.bind.JAXBElement<java.lang.String> getTopNamesMaxAge()

Gets the value of the topNamesMaxAge property.

Network Registrar Type: AT_RANGETIME
Default value: 60s
Valid values: 10s - 5m

```
Specifies the maximum age (based on last access time)
 of a queried name allowed in the list of top names.
```

Returns:

possible object is JAXBElement<String>

---

setTopNamesMaxAge

public void setTopNamesMaxAge(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the topNamesMaxAge property.

Parameters:

value - allowed object is JAXBElement<String>

---

getTopNamesMaxCount

public javax.xml.bind.JAXBElement<java.lang.String> getTopNamesMaxCount()

Gets the value of the topNamesMaxCount property.

Network Registrar Type: AT_RANGEINT
Default value: 10
Valid values: 5 - 1000

```
Specifies the maximum number of entries in the list of top names
 queried. This limit is applied to the lists of top names that
 are logged or returned as part of activity summary.
```

Returns:

possible object is JAXBElement<String>

---

setTopNamesMaxCount

public void setTopNamesMaxCount(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the topNamesMaxCount property.

Parameters:

value - allowed object is JAXBElement<String>

getTrapsEnabled

`public javax.xml.bind.JAXBElement<java.lang.String> getTrapsEnabled()`

Gets the value of the trapsEnabled property.

Network Registrar Type: AT_FLAGSINT
Default value:
Valid values: all, server-start, server-stop

```
Determines the traps that this server is configured to send.
    1  all
       Sends notifications for all server events.
    2  server-start
       Sends notifications whenever the server is started or
       reinitialized.
    3  server-stop
       Sends notifications whenever the server is stopped.
```

Returns:

possible object is JAXBElement<String>

setTrapsEnabled

`public void setTrapsEnabled(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the trapsEnabled property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class DNSCachingServerConfig

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.DNSCachingServerConfig

```
public class DNSCachingServerConfig
extends ClassBase
```

The Network Registrar DNSCachingServerConfig class.

DNS caching server configuration. Describes the configuration for a DNS caching server.

Java class for DNSCachingServerConfig complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSCachingServerConfig">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="aclBlocklist" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="aclBlacklist" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="aclDoNotQuery" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="aclQuery" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="activitySummaryInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="activitySummarySettings" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="activitySummaryType" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="allowAnyQueryAcl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="cacheMaxNegativeTtl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="cacheMaxTtl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="cacheMinTtl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="conntrackUsageWarning" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ecsAlwaysForward" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ecsDestination" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="ecsEnable" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="hardenGlue" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="https" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="httpsPort" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="immediateResponseStats" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="listenIpVersion" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="listenProtocol" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="logSettings" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="minimalResponses" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="msgCacheSize" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="packetLogSettings" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="packetLogging" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="packetLoggingFile" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="port" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
```

```
            <element name="prefetch" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="queryNameMinimisation" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="randomizeQueryCase" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="randomizeQueryCaseExclusion" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
            <element name="remoteNsCacheNumhosts" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="remoteNsHostTtl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="rootHints" type="{http://ws.cnr.cisco.com/xsd}AddrSetArray" minOccurs="0"/>
            <element name="roundRobin" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="rrsetCacheSize" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="securityEventAlarmSettings" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="securityEventLogSettings" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="securityEventLogging" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="securityEventMaxQnameSize" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="securityEventMaxQps" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="smartCache" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="smartCacheExpiration" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="smartCacheExpirationReset" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="smartCacheExpiredReplyTtl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="tls" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="tlsCertificate" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="tlsPort" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="tlsSystemCertBundle" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="tlsUpstreamCertBundle" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="topNames" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="topNamesMaxAge" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="topNamesMaxCount" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="trapsEnabled" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
          </sequence>
        </extension>
      </complexContent>
    </complexType>
```

Constructor Summary

Constructors

Constructor	Description
DNSCachingServerConfig()	

Method Summary

All Methods | **Instance Methods** | **Concrete Methods**

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getAclBlacklist**()	Gets the value of the aclBlacklist property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAclBlocklist**()	Gets the value of the aclBlocklist property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAclDoNotQuery**()	Gets the value of the

		aclDoNotQuery property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAclQuery**()	Gets the value of the aclQuery property.
javax.xml.bind.JAXBElement<java.lang.String>	**getActivitySummaryInterval**()	Gets the value of the activitySummaryInterval property.
javax.xml.bind.JAXBElement<java.lang.String>	**getActivitySummarySettings**()	Gets the value of the activitySummarySettings property.
javax.xml.bind.JAXBElement<java.lang.String>	**getActivitySummaryType**()	Gets the value of the activitySummaryType property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAllowAnyQueryAcl**()	Gets the value of the allowAnyQueryAcl property.
javax.xml.bind.JAXBElement<java.lang.String>	**getCacheMaxNegativeTtl**()	Gets the value of the cacheMaxNegativeTtl property.
javax.xml.bind.JAXBElement<java.lang.String>	**getCacheMaxTtl**()	Gets the value of the cacheMaxTtl property.
javax.xml.bind.JAXBElement<java.lang.String>	**getCacheMinTtl**()	Gets the value of the cacheMinTtl property.
javax.xml.bind.JAXBElement<java.lang.String>	**getConntrackUsageWarning**()	Gets the value of the conntrackUsageWarning property.
javax.xml.bind.JAXBElement<java.lang.String>	**getEcsAlwaysForward**()	Gets the value of the ecsAlwaysForward property.
javax.xml.bind.JAXBElement<**StringArray**>	**getEcsDestination**()	Gets the value of the ecsDestination property.
javax.xml.bind.JAXBElement<java.lang.String>	**getEcsEnable**()	Gets the value of the ecsEnable property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHardenGlue**()	Gets the value of the hardenGlue property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHttps**()	Gets the value of the https property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHttpsPort**()	Gets the value of the httpsPort property.
javax.xml.bind.JAXBElement<java.lang.String>	**getImmediateResponseStats**()	Gets the value of the immediateResponseStats property.
javax.xml.bind.JAXBElement<java.lang.String>	**getListenIpVersion**()	Gets the value of the listenIpVersion property.
javax.xml.bind.JAXBElement<java.lang.String>	**getListenProtocol**()	Gets the value of the

		listenProtocol property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLogSettings**()	Gets the value of the logSettings property.
javax.xml.bind.JAXBElement<java.lang.String>	**getMinimalResponses**()	Gets the value of the minimalResponses property.
javax.xml.bind.JAXBElement<java.lang.String>	**getMsgCacheSize**()	Gets the value of the msgCacheSize property.
javax.xml.bind.JAXBElement<java.lang.String>	**getName**()	Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPacketLogging**()	Gets the value of the packetLogging property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPacketLoggingFile**()	Gets the value of the packetLoggingFile property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPacketLogSettings**()	Gets the value of the packetLogSettings property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPort**()	Gets the value of the port property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPrefetch**()	Gets the value of the prefetch property.
javax.xml.bind.JAXBElement<java.lang.String>	**getQueryNameMinimisation**()	Gets the value of the queryNameMinimisation property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRandomizeQueryCase**()	Gets the value of the randomizeQueryCase property.
javax.xml.bind.JAXBElement<**StringArray**>	**getRandomizeQueryCaseExclusion**()	Gets the value of the randomizeQueryCaseExclusion property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRemoteNsCacheNumhosts**()	Gets the value of the remoteNsCacheNumhosts property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRemoteNsHostTtl**()	Gets the value of the remoteNsHostTtl property.
javax.xml.bind.JAXBElement<**AddrSetArray**>	**getRootHints**()	Gets the value of the rootHints property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRoundRobin**()	Gets the value of the roundRobin property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRrsetCacheSize**()	Gets the value of the rrsetCacheSize property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSecurityEventAlarmSettings**()	Gets the value of the securityEventAlarmSettings property.

javax.xml.bind.JAXBElement<java.lang.String>	**getSecurityEventLogging**()	Gets the value of the securityEventLogging property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSecurityEventLogSettings**()	Gets the value of the securityEventLogSettings property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSecurityEventMaxQnameSize**()	Gets the value of the securityEventMaxQnameSize property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSecurityEventMaxQps**()	Gets the value of the securityEventMaxQps property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSmartCache**()	Gets the value of the smartCache property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSmartCacheExpiration**()	Gets the value of the smartCacheExpiration property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSmartCacheExpirationReset**()	Gets the value of the smartCacheExpirationReset property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSmartCacheExpiredReplyTtl**()	Gets the value of the smartCacheExpiredReplyTtl property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTls**()	Gets the value of the tls property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTlsCertificate**()	Gets the value of the tlsCertificate property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTlsPort**()	Gets the value of the tlsPort property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTlsSystemCertBundle**()	Gets the value of the tlsSystemCertBundle property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTlsUpstreamCertBundle**()	Gets the value of the tlsUpstreamCertBundle property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTopNames**()	Gets the value of the topNames property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTopNamesMaxAge**()	Gets the value of the topNamesMaxAge property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTopNamesMaxCount**()	Gets the value of the topNamesMaxCount property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTrapsEnabled**()	Gets the value of the trapsEnabled property.
void	**setAclBlacklist**(javax.xml.bind.JAXBElement<java.lang.String> value)	

		Sets the value of the aclBlacklist property.
void	**setAclBlocklist**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the aclBlocklist property.
void	**setAclDoNotQuery**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the aclDoNotQuery property.
void	**setAclQuery**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the aclQuery property.
void	**setActivitySummaryInterval**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the activitySummaryInterval property.
void	**setActivitySummarySettings**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the activitySummarySettings property.
void	**setActivitySummaryType**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the activitySummaryType property.
void	**setAllowAnyQueryAcl**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the allowAnyQueryAcl property.
void	**setCacheMaxNegativeTtl**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the cacheMaxNegativeTtl property.
void	**setCacheMaxTtl**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the cacheMaxTtl property.
void	**setCacheMinTtl**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the cacheMinTtl property.
void	**setConntrackUsageWarning**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the conntrackUsageWarning property.
void	**setEcsAlwaysForward**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the ecsAlwaysForward property.
void	**setEcsDestination**(javax.xml.bind.JAXBElement<**StringArray**> value)	Sets the value of the ecsDestination property.
void	**setEcsEnable**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the ecsEnable property.
void	**setHardenGlue**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the hardenGlue property.
void	**setHttps**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the https property.
void	**setHttpsPort**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the httpsPort property.
void	**setImmediateResponseStats**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the

			immediateResponseStats property.
void	**setListenIpVersion**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the listenIpVersion property.
void	**setListenProtocol**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the listenProtocol property.
void	**setLogSettings**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the logSettings property.
void	**setMinimalResponses**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the minimalResponses property.
void	**setMsgCacheSize**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the msgCacheSize property.
void	**setName**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the name property.
void	**setPacketLogging**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the packetLogging property.
void	**setPacketLoggingFile**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the packetLoggingFile property.
void	**setPacketLogSettings**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the packetLogSettings property.
void	**setPort**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the port property.
void	**setPrefetch**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the prefetch property.
void	**setQueryNameMinimisation**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the queryNameMinimisation property.
void	**setRandomizeQueryCase**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the randomizeQueryCase property.
void	**setRandomizeQueryCaseExclusion**(javax.xml.bind.JAXBElement<**StringArray**> value)		Sets the value of the randomizeQueryCaseExclusion property.
void	**setRemoteNsCacheNumhosts**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the remoteNsCacheNumhosts property.
void	**setRemoteNsHostTtl**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the remoteNsHostTtl property.
void	**setRootHints**(javax.xml.bind.JAXBElement<**AddrSetArray**> value)		Sets the value of the rootHints property.
void	**setRoundRobin**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the roundRobin property.

void	**setRrsetCacheSize**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the rrsetCacheSize property.
void	**setSecurityEventAlarmSettings**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the securityEventAlarmSettings property.
void	**setSecurityEventLogging**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the securityEventLogging property.
void	**setSecurityEventLogSettings**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the securityEventLogSettings property.
void	**setSecurityEventMaxQnameSize**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the securityEventMaxQnameSize property.
void	**setSecurityEventMaxQps**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the securityEventMaxQps property.
void	**setSmartCache**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the smartCache property.
void	**setSmartCacheExpiration**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the smartCacheExpiration property.
void	**setSmartCacheExpirationReset**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the smartCacheExpirationReset property.
void	**setSmartCacheExpiredReplyTtl**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the smartCacheExpiredReplyTtl property.
void	**setTls**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tls property.
void	**setTlsCertificate**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tlsCertificate property.
void	**setTlsPort**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tlsPort property.
void	**setTlsSystemCertBundle**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tlsSystemCertBundle property.
void	**setTlsUpstreamCertBundle**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tlsUpstreamCertBundle property.
void	**setTopNames**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the topNames property.
void	**setTopNamesMaxAge**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the topNamesMaxAge property.

void	**setTopNamesMaxCount**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the topNamesMaxCount property.
void	**setTrapsEnabled**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the trapsEnabled property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DNSCachingServerConfig

public DNSCachingServerConfig()

Method Detail

getAclBlocklist

public javax.xml.bind.JAXBElement<java.lang.String> getAclBlocklist()

Gets the value of the aclBlocklist property.

Network Registrar Type: AT_AMELST

```
Sets the access block list for the server.
 Packets from clients on this
 list will be ignored.
```

Returns:

possible object is JAXBElement<String>

setAclBlocklist

public void setAclBlocklist(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the aclBlocklist property.

Parameters:

value - allowed object is JAXBElement<String>

getAclBlacklist

public javax.xml.bind.JAXBElement<java.lang.String> getAclBlacklist()

Gets the value of the aclBlacklist property.

Network Registrar Type: AT_AMELST

Deprecated. See aclBlocklist

Returns:

possible object is JAXBElement<String>

setAclBlacklist

public void setAclBlacklist(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the aclBlacklist property.

Parameters:

value - allowed object is JAXBElement<String>

getAclDoNotQuery

public javax.xml.bind.JAXBElement<java.lang.String> getAclDoNotQuery()

Gets the value of the aclDoNotQuery property.

Network Registrar Type: AT_AMELST

Specifies IP addresses or subnets that may not be queried. Can be
 IP4 or IP6. Append /num to indicate a classless delegation netblock,
 for example like 10.2.3.4/24 or 2001::11/64.

Returns:

possible object is JAXBElement<String>

setAclDoNotQuery

public void setAclDoNotQuery(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the aclDoNotQuery property.

Parameters:

value - allowed object is JAXBElement<String>

getAclQuery

`public javax.xml.bind.JAXBElement<java.lang.String> getAclQuery()`

Gets the value of the aclQuery property.

Network Registrar Type: AT_AMELST
Default value: any

```
Sets the access control lists for the server.
```

Returns:
possible object is JAXBElement<String>

setAclQuery

`public void setAclQuery(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the aclQuery property.

Parameters:
value - allowed object is JAXBElement<String>

getActivitySummaryInterval

`public javax.xml.bind.JAXBElement<java.lang.String> getActivitySummaryInterval()`

Gets the value of the activitySummaryInterval property.

Network Registrar Type: AT_RANGETIME
Default value: 60s
Valid values: 60s - 24h

```
Specifies the interval at which to log activity-summary information.
 Note that activity-summary must be specified in the log settings in
 order for this interval to take effect.
```

Returns:
possible object is JAXBElement<String>

setActivitySummaryInterval

`public void setActivitySummaryInterval(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the activitySummaryInterval property.

Parameters:
value - allowed object is JAXBElement<String>

getActivitySummarySettings

```
public javax.xml.bind.JAXBElement<java.lang.String> getActivitySummarySettings()
```

Gets the value of the activitySummarySettings property.

Network Registrar Type: AT_FLAGSINT
Default value: query,cache,resol-queue,memory,system,security
Valid values: query, query-type, cache, resol-queue, responses, memory, firewall, top-names, system, rate-limiting, security, upstream

```
Determines the category of statistics that is logged as part
 of activity summary. Note, activity-summary must be specified
 in the log-settings in order for this setting to take effect.
 The possible settings are:
   cache
     Logs statistics on the RR cache.
   firewall
     Logs statistics on DNS Firewall usage.

   memory
     Logs statistics on memory usage.
   query
     Logs statistics related to incoming queries.
   query-type
     Logs statistics on the RR types that are being queried.
   resol-queue
     Logs statistics on the resolution queue.
   responses
     Logs statistics about query responses.

   security
     Logs statistics related to security events.
   system
     Logs statistics on system usage.
   top-names
     Logs the top names queried and hit count.

   rate-limiting
     Logs the number of rate limiting events.

   upstream
     Logs the numbers of upstream queries.
```

Returns:

possible object is JAXBElement<String>

setActivitySummarySettings

```
public void setActivitySummarySettings(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the activitySummarySettings property.

Parameters:

value - allowed object is JAXBElement<String>

getActivitySummaryType

public javax.xml.bind.JAXBElement<java.lang.String> getActivitySummaryType()

Gets the value of the activitySummaryType property.

Network Registrar Type: AT_FLAGSINT
Default value: sample
Valid values: sample, total

```
Determines whether the CDNS server logs sample and/or total statistics
 when it logs activity-summary information. Note, activity-summary must
 be specified in the log-settings in order for this setting to take
 effect.
```

Returns:

possible object is JAXBElement<String>

setActivitySummaryType

public void setActivitySummaryType(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the activitySummaryType property.

Parameters:

value - allowed object is JAXBElement<String>

getAllowAnyQueryAcl

public javax.xml.bind.JAXBElement<java.lang.String> getAllowAnyQueryAcl()

Gets the value of the allowAnyQueryAcl property.

Network Registrar Type: AT_AMELST
Default value: none

```
Allows ANY query requests from clients listed in this access control
 list. This list can contain hosts, network addresses and/or other
 ACLs.  Request from clients matching this acl will be allowed ANY
 query.
```

Returns:

possible object is JAXBElement<String>

setAllowAnyQueryAcl

public void setAllowAnyQueryAcl(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the allowAnyQueryAcl property.

Parameters:

value - allowed object is JAXBElement<String>

---

getCacheMaxNegativeTtl

public javax.xml.bind.JAXBElement<java.lang.String> getCacheMaxNegativeTtl()

Gets the value of the cacheMaxNegativeTtl property.

Network Registrar Type: AT_TIME
Default value: 60m

```
Limits the time negative responses are stored in the cache beyond the
 limit specified in its SOA record in the authority section.
```

Returns:

possible object is JAXBElement<String>

---

setCacheMaxNegativeTtl

public void setCacheMaxNegativeTtl(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the cacheMaxNegativeTtl property.

Parameters:

value - allowed object is JAXBElement<String>

---

getCacheMaxTtl

public javax.xml.bind.JAXBElement<java.lang.String> getCacheMaxTtl()

Gets the value of the cacheMaxTtl property.

Network Registrar Type: AT_TIME
Default value: 24h

```
Sets the time to live maximum for RRsets and messages in the cache.
 If the maximum kicks in, responses to clients still get decrementing
 TTLs based on the original (larger) values. When the internal TTL
 expires, the cache item has expired. Can be set lower to force the
 resolver to query for data often, and not trust (very large) TTL
 values.
```

Returns:

possible object is JAXBElement<String>

setCacheMaxTtl

public void setCacheMaxTtl(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the cacheMaxTtl property.

Parameters:

value - allowed object is JAXBElement<String>

getCacheMinTtl

public javax.xml.bind.JAXBElement<java.lang.String> getCacheMinTtl()

Gets the value of the cacheMinTtl property.

Network Registrar Type: AT_TIME
Default value: 0

Sets the time to live minimum for RRsets and messages in the cache.
 If the minimum kicks in, the data is cached for longer than the
 domain owner intended, and thus less queries are made to look up the
 data. Zero makes sure the data in the cache is as the domain owner
 intended, higher values, especially more than an hour or so, can lead
 to trouble as the data in the cache does not match up with the actual
 data any more.

Returns:

possible object is JAXBElement<String>

setCacheMinTtl

public void setCacheMinTtl(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the cacheMinTtl property.

Parameters:

value - allowed object is JAXBElement<String>

getConntrackUsageWarning

public javax.xml.bind.JAXBElement<java.lang.String> getConntrackUsageWarning()

Gets the value of the conntrackUsageWarning property.

Network Registrar Type: AT_PERCENT
Default value: 50%

Specifies the percentage of the firewall connection tracking
 usage that will trigger a warning. Warnings are logged at the
 activity-summary-interval whenever the number of connections

is at or above the specified percentage. Setting the value to
 0 disables the warnings.
 Note: This attribute is only applicable to Linux systems.

 It is highly recommended that connection tracking not be used
 for DNS related activity as this can block legitimate traffic
 (incoming or outgoing) and result in resolution failures for
 clients or other DNS servers.

 It is also strongly recommended that the firewall be completely
 disabled when using the DNS server as this can cause significant
 performance impact to DNS services especially for high query loads.

Returns:

possible object is JAXBElement<String>

---

setConntrackUsageWarning

public void setConntrackUsageWarning(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the conntrackUsageWarning property.

Parameters:

value - allowed object is JAXBElement<String>

---

getEcsAlwaysForward

public javax.xml.bind.JAXBElement<java.lang.String> getEcsAlwaysForward()

Gets the value of the ecsAlwaysForward property.

Network Registrar Type: AT_BOOL
Default value: off

If on, specifies that all incoming queries should be resolved
 using the EDNS0 Client Subnet feature, even if the query does
 not specify the ECS option.

Returns:

possible object is JAXBElement<String>

---

setEcsAlwaysForward

public void setEcsAlwaysForward(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the ecsAlwaysForward property.

Parameters:

value - allowed object is JAXBElement<String>

getEcsDestination

public javax.xml.bind.JAXBElement<StringArray> getEcsDestination()

Gets the value of the ecsDestination property.

Network Registrar Type: AT_NLIST(AT_MULTI)
Default value: 0.0.0.0/0,::/0

```
Specifies to which IP addresses, subnets, prefixes or DNS zones EDNS0
 Client Subnet information will be sent. Default is all addresses.
```

Returns:

possible object is JAXBElement<StringArray>

setEcsDestination

public void setEcsDestination(javax.xml.bind.JAXBElement<StringArray> value)

Sets the value of the ecsDestination property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getEcsEnable

public javax.xml.bind.JAXBElement<java.lang.String> getEcsEnable()

Gets the value of the ecsEnable property.

Network Registrar Type: AT_BOOL
Default value: disabled

```
Enables the EDNS0 Client Subnet feature.
```

Returns:

possible object is JAXBElement<String>

setEcsEnable

public void setEcsEnable(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the ecsEnable property.

Parameters:

value - allowed object is JAXBElement<String>

getHardenGlue

```
public javax.xml.bind.JAXBElement<java.lang.String> getHardenGlue()
```

Gets the value of the hardenGlue property.

Network Registrar Type: AT_BOOL
Default value: on

```
Specified if glue should only be trusted if it is within the
 servers authority.
```

Returns:

possible object is JAXBElement<String>

setHardenGlue

```
public void setHardenGlue(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the hardenGlue property.

Parameters:

value - allowed object is JAXBElement<String>

getHttps

```
public javax.xml.bind.JAXBElement<java.lang.String> getHttps()
```

Gets the value of the https property.

Network Registrar Type: AT_BOOL
Default value: disabled

```
Enables or disables HTTPS support for CDNS.
 DoH is supported only for incoming queries.
 DoH supports GET and POST methods as specified in RFC8484.
 Before enabling HTTPS, the private and public key files
 must be placed in the CDNS data directory
 under cdns/tls and the service-key and service-pem
 attributes set.
 If using managed CDNS certificates, the
 certificate settings will be automatically
 set. Otherwise, the public certificate file
 must be placed in the CDNS data directory
 under cdns/tls and the service-pem
 attribute set.
```

Returns:

possible object is JAXBElement<String>

setHttps

public void setHttps(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the https property.

Parameters:

value - allowed object is JAXBElement<String>

---

getHttpsPort

public javax.xml.bind.JAXBElement<java.lang.String> getHttpsPort()

Gets the value of the httpsPort property.

Network Registrar Type: AT_RANGEINT
Default value: 443
Valid values: 1 - 65535

```
The port number on which to provide HTTPS service.
 The CDNS server will not serve non-https queries on this
 port.
```

Returns:

possible object is JAXBElement<String>

---

setHttpsPort

public void setHttpsPort(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the httpsPort property.

Parameters:

value - allowed object is JAXBElement<String>

---

getImmediateResponseStats

public javax.xml.bind.JAXBElement<java.lang.String> getImmediateResponseStats()

Gets the value of the immediateResponseStats property.

Network Registrar Type: AT_BOOL
Default value: disabled

```
Enables collecting response time statistics when queries are replied
 to immediately. If this feature is disabled, the related statistics
 will show zero.
```

Returns:

possible object is JAXBElement<String>

setImmediateResponseStats

public void setImmediateResponseStats(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the immediateResponseStats property.

Parameters:
value - allowed object is JAXBElement<String>

getListenIpVersion

public javax.xml.bind.JAXBElement<java.lang.String> getListenIpVersion()

Gets the value of the listenIpVersion property.

Network Registrar Type: AT_FLAGSINT
Default value: ipv4,ipv6
Valid values: ipv4, ipv6

Controls which ip packets to accept and issue, IPv4, IPv6, or both.

Returns:
possible object is JAXBElement<String>

setListenIpVersion

public void setListenIpVersion(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the listenIpVersion property.

Parameters:
value - allowed object is JAXBElement<String>

getListenProtocol

public javax.xml.bind.JAXBElement<java.lang.String> getListenProtocol()

Gets the value of the listenProtocol property.

Network Registrar Type: AT_FLAGSINT
Default value: udp,tcp
Valid values: udp, tcp

Controls which packet protocol to answer and issue, UDP, TCP, or both.

Returns:
possible object is JAXBElement<String>

setListenProtocol

public void setListenProtocol(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the listenProtocol property.

Parameters:

value - allowed object is JAXBElement<String>

getLogSettings

public javax.xml.bind.JAXBElement<java.lang.String> getLogSettings()

Gets the value of the logSettings property.

Network Registrar Type: AT_FLAGSINT
Default value: config,server-ops,activity-summary
Valid values: config, server-ops, server-detailed-ops, scp, activity-summary, query, name-servers

```
Determines which detailed events the Caching DNS server logs,
 as set using a bit mask. Logging these additional details can
 help analyze a problem. Leaving detailed logging enable for a
 long period, however, can fill the log files and cause the
 loss of important information.
 The possible flags are:
   config
     Controls logging pertaining to server configuration and
     server de-initialization (unconfiguration).

   scp
     Controls logging pertaining to SCP Message processing.

   server-detailed-ops
     Controls logging of detailed logging of server operations.
   server-ops
     Controls logging of high level logging of server operations.

   activity-summary
     This setting will cause a summary message to appear at an
     interval specified by activity-summary-interval. The
     summary provides detailed statistics about the servers
     operation.

   query
     This setting will cause logging of all DNS queries to the server.
     Note that query log entries are written to a separate
     cdns_query_log file.

   name-servers
     This setting enables logging when name servers for exceptions
     and forwarders become unresponsive or again become responsive.
```

Returns:

possible object is JAXBElement<String>

setLogSettings

public void setLogSettings(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the logSettings property.

Parameters:

value - allowed object is JAXBElement<String>

getMinimalResponses

public javax.xml.bind.JAXBElement<java.lang.String> getMinimalResponses()

Gets the value of the minimalResponses property.

Network Registrar Type: AT_BOOL
Default value: true

```
Controls whether the DNS Caching server omits records from the
 authority and additional sections of query responses when
 these records are not required. When enabled (default) this
 may improve query performance, reduce query response size and
 avoid TCP fallback.
```

Returns:

possible object is JAXBElement<String>

setMinimalResponses

public void setMinimalResponses(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the minimalResponses property.

Parameters:

value - allowed object is JAXBElement<String>

getMsgCacheSize

public javax.xml.bind.JAXBElement<java.lang.String> getMsgCacheSize()

Gets the value of the msgCacheSize property.

Network Registrar Type: AT_INT
Default value: 1073741824

```
Sets the size of the message cache in bytes.
```

Returns:

possible object is JAXBElement<String>

setMsgCacheSize

public void setMsgCacheSize(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the msgCacheSize property.

Parameters:

value - allowed object is JAXBElement<String>

getName

public javax.xml.bind.JAXBElement<java.lang.String> getName()

Gets the value of the name property.

Network Registrar Type: AT_STRING
Unique. Immutable.
Default value: CDNS

The name of the DNS caching server.

Returns:

possible object is JAXBElement<String>

setName

public void setName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the name property.

Parameters:

value - allowed object is JAXBElement<String>

getPacketLogSettings

public javax.xml.bind.JAXBElement<java.lang.String> getPacketLogSettings()

Gets the value of the packetLogSettings property.

Network Registrar Type: AT_FLAGSINT
Default value: query-in,response-out
Valid values: query-in, query-out, response-in, response-out

Determines the type of packets to log when packet logging
 is enabled. Packet logging can be enabled by configuring
 the packet-logging attribute.

    query-in

This setting enables logging of incoming query
packets. These are packets coming in from DNS clients.

query-out
This setting enables logging of outgoing query
packets. These are queries going to upstream DNS
servers.

response-in
This setting enables logging of incoming query
response packets. These are responses coming from
upstream DNS servers.

response-out
This setting enables logging of outgoing query
response packets. These are responses going to
DNS clients.

Returns:

possible object is JAXBElement<String>

---

setPacketLogSettings

public void setPacketLogSettings(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the packetLogSettings property.

Parameters:

value - allowed object is JAXBElement<String>

---

getPacketLogging

public javax.xml.bind.JAXBElement<java.lang.String> getPacketLogging()

Gets the value of the packetLogging property.

Network Registrar Type: AT_ENUMINT
Default value: disabled
Valid values: disabled, summary, detail

Determines the type packet logging that is logged to the
CDNS logs. The type packets logged can be controlled
with the packet-log-settings attribute.

disabled
This settings disables packet logging.
summary
This setting enables one line summary packet logging.

detail
This setting enables detailed packet tracing.
NOTE: This setting may significantly increase the amount
of information that is logged and should only be used on

a temporary basis for debugging purposes.

```
 Note that while packet logging can be helpful for debugging
 and troubleshooting, it does have an impact on DNS server
 performance. Therefore, Cisco does not recommend leaving
 packet logging enabled in production environments.
```

Returns:

possible object is JAXBElement<String>

---

setPacketLogging

public void setPacketLogging(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the packetLogging property.

Parameters:

value - allowed object is JAXBElement<String>

---

getPacketLoggingFile

public javax.xml.bind.JAXBElement<java.lang.String> getPacketLoggingFile()

Gets the value of the packetLoggingFile property.

Network Registrar Type: AT_ENUMINT
Default value: packet
Valid values: none, cdns, packet, all

```
Determines the destination log of packet log messages when
 packet logging is enabled.
    cdns
      Packet logging messages are logged to the standard CDNS
      log file (cdns_log*).
    packet
      Packet logging messages are logged to a separate CDNS packet
      log file (cdns_query_log*).
```

Returns:

possible object is JAXBElement<String>

---

setPacketLoggingFile

public void setPacketLoggingFile(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the packetLoggingFile property.

Parameters:

value - allowed object is JAXBElement<String>

getPort

```
public javax.xml.bind.JAXBElement<java.lang.String> getPort()
```

Gets the value of the port property.

Network Registrar Type: AT_RANGEINT
Default value: 53
Valid values: 1 - 65535

```
Specifies the UDP and TCP port number that the DNS caching server
 uses to listen for queries.
```

Returns:

possible object is JAXBElement<String>

setPort

```
public void setPort(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the port property.

Parameters:

value - allowed object is JAXBElement<String>

getPrefetch

```
public javax.xml.bind.JAXBElement<java.lang.String> getPrefetch()
```

Gets the value of the prefetch property.

Network Registrar Type: AT_BOOL
Default value: off

```
Sets whether message cache elements should be prefetched before they
 expire to keep the cache up to date. Turning it on gives about 10
 percent more traffic and load on the machine, but popular items do not
 expire from the cache.
 When prefetch is enabled, records are assigned a prefetch time that
 is within 10 percent of the expiration time. As the server processes
 client queries and looks up the records, it checks the prefetch time.
 Once the record is within 10 percent of its expiration, the server
 will issue a query for the record in order to keep it from expiring.
```

Returns:

possible object is JAXBElement<String>

setPrefetch

```
public void setPrefetch(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the prefetch property.

Parameters:

value - allowed object is JAXBElement<String>

getQueryNameMinimisation

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueryNameMinimisation()
```

Gets the value of the queryNameMinimisation property.

Network Registrar Type: AT_BOOL
Default value: disabled

```
Enables query name minimisation. This limits the amount of query
 name information that is sent to servers that don't need it.
```

Returns:

possible object is JAXBElement<String>

setQueryNameMinimisation

```
public void setQueryNameMinimisation(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queryNameMinimisation property.

Parameters:

value - allowed object is JAXBElement<String>

getRandomizeQueryCase

```
public javax.xml.bind.JAXBElement<java.lang.String> getRandomizeQueryCase()
```

Gets the value of the randomizeQueryCase property.

Network Registrar Type: AT_BOOL
Default value: disabled

```
Enables the use of 0x20-encoded random bits in the query to foil spoof
 attempts. This perturbs the lowercase and uppercase of query
 names sent to authority servers and checks if the reply still
 has the correct casing.
```

Returns:

possible object is JAXBElement<String>

setRandomizeQueryCase

```
public void setRandomizeQueryCase(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the randomizeQueryCase property.

Parameters:

value - allowed object is JAXBElement<String>

getRandomizeQueryCaseExclusion

```
public javax.xml.bind.JAXBElement<StringArray> getRandomizeQueryCaseExclusion()
```

Gets the value of the randomizeQueryCaseExclusion property.

Network Registrar Type: AT_NLIST(AT_DNSNAME)

```
Allows  to create an exclusion list for  randomization  of upstream
 queries.  This attribute will be used when randomize-query-case
 is enabled.
```

Returns:

possible object is JAXBElement<StringArray>

setRandomizeQueryCaseExclusion

```
public void setRandomizeQueryCaseExclusion(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the randomizeQueryCaseExclusion property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getRemoteNsCacheNumhosts

```
public javax.xml.bind.JAXBElement<java.lang.String> getRemoteNsCacheNumhosts()
```

Gets the value of the remoteNsCacheNumhosts property.

Network Registrar Type: AT_INT
Default value: 100000

```
Sets the number of hosts for which information is cached.
```

Returns:

possible object is JAXBElement<String>

setRemoteNsCacheNumhosts

```
public void setRemoteNsCacheNumhosts(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the remoteNsCacheNumhosts property.

Parameters:

value - allowed object is JAXBElement<String>

getRemoteNsHostTtl

```
public javax.xml.bind.JAXBElement<java.lang.String> getRemoteNsHostTtl()
```

Gets the value of the remoteNsHostTtl property.

Network Registrar Type: AT_TIME
Default value: 15m

```
Sets the time to live (ttl) for entries in the remote
 name server cache. The remote name server cache contains
 roundtrip timing (rtt), lameness and EDNS support information.
 Once an entry expires, it is removed from the remote name
 server cache and the next time the server is contacted a
 new entry will be added.

 Note that the rtt is used to decide which name server to query.
 If a timeout occurs, the rtt value of that server is doubled.
 If a server starts to become unresponsive, a probing scheme is
 applied in which a few queries are selected to probe the IP address.
 If that fails, the name server is blocked for 15 minutes
 (remote-ns-host-ttl) and re-probed with one query after that.
 Therefore, it may be necessary to decrease the remote-ns-host-ttl
 in order to allow probing more frequently.
 The remote name server cache is not flushed after a CDNS server
 reload, but can be flushed using the nrcmd command
 cdns execute flush-ns-cache.
```

Returns:

possible object is JAXBElement<String>

setRemoteNsHostTtl

```
public void setRemoteNsHostTtl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the remoteNsHostTtl property.

Parameters:

value - allowed object is JAXBElement<String>

getRootHints

```
public javax.xml.bind.JAXBElement<AddrSetArray> getRootHints()
```

Gets the value of the rootHints property.

Network Registrar Type: AT_NLIST(AT_OBJ(AddrSet))

Sets the root hints for the DNS caching server.

Returns:

possible object is JAXBElement<[AddrSetArray](#)>

---

setRootHints

public void setRootHints(javax.xml.bind.JAXBElement<[AddrSetArray](#)> value)

Sets the value of the rootHints property.

Parameters:

value - allowed object is JAXBElement<[AddrSetArray](#)>

---

getRoundRobin

public javax.xml.bind.JAXBElement<java.lang.String> getRoundRobin()

Gets the value of the roundRobin property.

Network Registrar Type: AT_BOOL
Default value: true

```
Specifies whether you want round-robin cycling of equivalent
 records in responses to queries. Equivalent records are records
 of the same name and type. Since clients often only look at the
 first record of a set, enabling this features can help balance
 loads and keep clients from forever trying to talk to an
 out-of-service host.
```

Returns:

possible object is JAXBElement<String>

---

setRoundRobin

public void setRoundRobin(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the roundRobin property.

Parameters:

value - allowed object is JAXBElement<String>

---

getRrsetCacheSize

public javax.xml.bind.JAXBElement<java.lang.String> getRrsetCacheSize()

Gets the value of the rrsetCacheSize property.

Network Registrar Type: AT_INT
Default value: 1073741824

```
Sets the size of the RRset cache in bytes.
```

Returns:
possible object is JAXBElement<String>

---

setRrsetCacheSize

```
public void setRrsetCacheSize(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the rrsetCacheSize property.

Parameters:
value - allowed object is JAXBElement<String>

---

getSecurityEventAlarmSettings

```
public javax.xml.bind.JAXBElement<java.lang.String> getSecurityEventAlarmSettings()
```

Gets the value of the securityEventAlarmSettings property.

Network Registrar Type: AT_FLAGSINT
Default value: packet-inspection,rate-limit
Valid values: configuration, dnssec, packet-inspection, rate-limit, cisco-umbrella

```
Specifies the DNS security event triggers that will be counted towards
 resource limit alarming. This allows the user to still be able to
 get statistics and log messages for all security events, but limits
 the events that will trigger alarms.
 Note that security-event-alarm-settings configuration changes
 take effect immediately without requiring a CDNS server reload.
    cisco-umbrella
         A security event log message will be generated when
         Cisco Umbrella forwarders respond with redirected addresses.
         Note that Cisco Umbrella forwarders must be
         configured in order for this security event to be caught.
         Note that a Cisco Umbrella subscription may be required.
    configuration
         A security event log message will be generated based
         on DNS server configuration settings (i.e. ACL failures).
    dnssec
         A security event log message will be generated is the
         CDNS server fails to validate DNSSEC data.
         DNSSEC validation failures may an indicate a cache
         poisoning attempt.

    packet-inspection
                A security event log message will be generated based
                on DNS server detecting issues in the request packet.
```

These issues may be detected by basic packet inspection
                (i.e. packet-inspection setting) or during packet processing.
            Excessive malformed packets may indicate a DoS attack.

        rate-limit
            A security event log message will be generated if the
            CDNS server r eaches configured IP and/or domain rate
            limits. Excessive DNS traffic requiring rate limiting
            may indicate an amplification attack.

Returns:

possible object is JAXBElement<String>

---

setSecurityEventAlarmSettings

public void setSecurityEventAlarmSettings(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the securityEventAlarmSettings property.

Parameters:

value - allowed object is JAXBElement<String>

---

getSecurityEventLogSettings

public javax.xml.bind.JAXBElement<java.lang.String> getSecurityEventLogSettings()

Gets the value of the securityEventLogSettings property.

Network Registrar Type: AT_FLAGSINT
Default value: configuration,dnssec,packet-inspection,rate-limit,cisco-umbrella
Valid values: configuration, dnssec, packet-inspection, rate-limit, cisco-umbrella

Specifies the DNS security events that should be logged. When
 the CDNS server detects a security event and the related security
 event log setting is enabled, a log message will be written to
 the cdns_security_log file. In order for this setting to take effect,
 the log-settings attribute must include the security setting.
 Note that security-event-logging and security-event-log-settings
 configuration changes take effect immediately without requiring
 a CDNS server reload.
    cisco-umbrella
        A security event log message will be generated when
        Cisco Umbrella forwarders respond with redirected addresses.
        Note that Cisco Umbrella forwarders must be
        configured in order for this security event to be caught.
        Note that a Cisco Umbrella subscription may be required.
    configuration
        A security event log message will be generated based
        on DNS server configuration settings (i.e. ACL failures).
    dnssec
        A security event log message will be generated is the
        CDNS server fails to validate DNSSEC data.
        DNSSEC validation failures may an indicate a cache

> poisoning attempt.
>
> packet-inspection
> > A security event log message will be generated based
> > on DNS server detecting issues in the request packet.
> > These issues may be detected by basic packet inspection
> > (i.e. packet-inspection setting) or during packet processing.
> > Excessive malformed packets may indicate a DoS attack.
>
> rate-limit
> > A security event log message will be generated if the
> > CDNS server reaches configured IP and/or domain rate
> > limits. Excessive DNS traffic requiring rate limiting
> > may indicate an amplification attack.

Returns:

possible object is JAXBElement<String>

---

setSecurityEventLogSettings

`public void setSecurityEventLogSettings(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the securityEventLogSettings property.

Parameters:

value - allowed object is JAXBElement<String>

---

getSecurityEventLogging

`public javax.xml.bind.JAXBElement<java.lang.String> getSecurityEventLogging()`

Gets the value of the securityEventLogging property.

Network Registrar Type: AT_ENUMINT
Default value: disabled
Valid values: disabled, enabled

Enables DNS security event logging based on settings
 configured in security-event-log-settings.
 Security event log messages are written to the
 cdns_security_log file. Note that security-event-logging
 and security-event-log-settings configuration changes take
 effect immediately without requiring a CDNS server reload.

Returns:

possible object is JAXBElement<String>

---

setSecurityEventLogging

`public void setSecurityEventLogging(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the securityEventLogging property.

Parameters:

value - allowed object is JAXBElement<String>

---

getSecurityEventMaxQnameSize

public javax.xml.bind.JAXBElement<java.lang.String> getSecurityEventMaxQnameSize()

Gets the value of the securityEventMaxQnameSize property.

Network Registrar Type: AT_RANGEINT
Default value: 0
Valid values: 0 - 255

```
Specifies the maximum size of a query name (QNAME) allowed.
 If a longer hostname is detected, the server will trigger
 a packet inspection DNS security event for the DNS tunneling
 category and the query will be refused.
 A setting of 0 (default) disables query name length checking.
```

Returns:

possible object is JAXBElement<String>

---

setSecurityEventMaxQnameSize

public void setSecurityEventMaxQnameSize(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the securityEventMaxQnameSize property.

Parameters:

value - allowed object is JAXBElement<String>

---

getSecurityEventMaxQps

public javax.xml.bind.JAXBElement<java.lang.String> getSecurityEventMaxQps()

Gets the value of the securityEventMaxQps property.

Network Registrar Type: AT_INT
Default value: 0

```
Specifies the maximum size of a queries per second (QPS) allowed.
 If the QPS exceeds this value, the server will trigger a
 rate-limit DNS security event for the DNS amplification category.
 This will be a report-only event and the DNS server will not
 issue any limits on incoming queries.
 A setting of 0 (default) disables max QPS checking.
```

Returns:

possible object is JAXBElement<String>

setSecurityEventMaxQps

public void setSecurityEventMaxQps(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the securityEventMaxQps property.

Parameters:

value - allowed object is JAXBElement<String>

getSmartCache

public javax.xml.bind.JAXBElement<java.lang.String> getSmartCache()

Gets the value of the smartCache property.

Network Registrar Type: AT_BOOL
Default value: enabled

```
Specifies if the Caching DNS Server should use Smart Caching.
 When smart-cache is enabled, the Caching DNS server continues
 to use it's last best known answer when cached responses have
 expired and it cannot reach the authoritative name servers.
 The RRs in smart cache responses will have a 0 TTL.
 Smart Caching is useful to mitigate network outages and
 possible DDoS attacks that make the authoritative name servers
 unavailable.
 When smart-cache is enabled, prefetch is also automatically
 enabled.
```

Returns:

possible object is JAXBElement<String>

setSmartCache

public void setSmartCache(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the smartCache property.

Parameters:

value - allowed object is JAXBElement<String>

getSmartCacheExpiration

public javax.xml.bind.JAXBElement<java.lang.String> getSmartCacheExpiration()

Gets the value of the smartCacheExpiration property.

Network Registrar Type: AT_TIME

Default value: 0

When smart-cache is enabled, specifies a time limit for
 responding with expired RRs.
 The default is 0, which allows the server to respond with
 expired answers as long as they remain in the cache.

Returns:

possible object is JAXBElement<String>

---

setSmartCacheExpiration

public void setSmartCacheExpiration(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the smartCacheExpiration property.

Parameters:

value - allowed object is JAXBElement<String>

---

getSmartCacheExpirationReset

public javax.xml.bind.JAXBElement<java.lang.String> getSmartCacheExpirationReset()

Gets the value of the smartCacheExpirationReset property.

Network Registrar Type: AT_BOOL
Default value: disabled

When smart-cache is enabled and smart-cache-expiration is
 greater than 0, will reset the expiration time on active
 queries. This allows active queries to return expired answers,
 while allowing others to return SERVFAIL responses for a short
 period. Once the queries become active, will return expired
 answers. Default is disabled.

Returns:

possible object is JAXBElement<String>

---

setSmartCacheExpirationReset

public void setSmartCacheExpirationReset(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the smartCacheExpirationReset property.

Parameters:

value - allowed object is JAXBElement<String>

---

getSmartCacheExpiredReplyTtl

```
public javax.xml.bind.JAXBElement<java.lang.String> getSmartCacheExpiredReplyTtl()
```

Gets the value of the smartCacheExpiredReplyTtl property.

Network Registrar Type: AT_INT
Default value: 30

```
When smart-cache is enabled, specifies the TTL value to use when
 replying with expired data.
```

Returns:

possible object is JAXBElement<String>

---

setSmartCacheExpiredReplyTtl

```
public void setSmartCacheExpiredReplyTtl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the smartCacheExpiredReplyTtl property.

Parameters:

value - allowed object is JAXBElement<String>

---

getTls

```
public javax.xml.bind.JAXBElement<java.lang.String> getTls()
```

Gets the value of the tls property.

Network Registrar Type: AT_BOOL
Default value: disabled

```
Enables or disables TLS support for CDNS.
 Before enabling TLS, the private key files
 must be placed in the CDNS data directory
 under cdns/tls and the service-key
 attribute set.
 If using managed CDNS certificates, the
 certificate settings will be automatically
 set. Otherwise, the public certificate file
 must be placed in the CDNS data directory
 under cdns/tls and the service-pem
 attribute set.
 Enabling or disabling TLS service requires a
 CPNR service restart for the change to take
 effect.
```

Returns:

possible object is JAXBElement<String>

---

setTls

```
public void setTls(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tls property.

Parameters:

value - allowed object is JAXBElement<String>

getTlsCertificate

```
public javax.xml.bind.JAXBElement<java.lang.String> getTlsCertificate()
```

Gets the value of the tlsCertificate property.

Network Registrar Type: AT_NAMEREF

```
Specifies the name of the managed certificate to be used for
 DNS over TLS (DoT) or DNS over HTTPS (DoH).
```

Returns:

possible object is JAXBElement<String>

setTlsCertificate

```
public void setTlsCertificate(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tlsCertificate property.

Parameters:

value - allowed object is JAXBElement<String>

getTlsPort

```
public javax.xml.bind.JAXBElement<java.lang.String> getTlsPort()
```

Gets the value of the tlsPort property.

Network Registrar Type: AT_RANGEINT
Default value: 853
Valid values: 1 - 65535

```
The port number on which to provide TCP TLS service.
 The CDNS server will not serve non-TLS queries on
 this port.
```

Returns:

possible object is JAXBElement<String>

setTlsPort

```
public void setTlsPort(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tlsPort property.

Parameters:

value - allowed object is JAXBElement<String>

getTlsSystemCertBundle

```
public javax.xml.bind.JAXBElement<java.lang.String> getTlsSystemCertBundle()
```

Gets the value of the tlsSystemCertBundle property.

Network Registrar Type: AT_STRING
Default value: /etc/pki/tls/certs/ca-bundle.crt

```
Specifies the file path to the system certificate bundle
 (i.e. /etc/pki/tls/certs/ca-bundle.crt). When TLS is
 enabled, CDNS will read this certificate bundle during
 configuration and append it to the tls-upstream-cert-bundle
 file. This will allow CDNS to use system certificates
 when communicating with upstream DNS servers.
 In order to disable the use of the system certificate
 bundle, set this setting to disabled.
```

Returns:

possible object is JAXBElement<String>

setTlsSystemCertBundle

```
public void setTlsSystemCertBundle(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tlsSystemCertBundle property.

Parameters:

value - allowed object is JAXBElement<String>

getTlsUpstreamCertBundle

```
public javax.xml.bind.JAXBElement<java.lang.String> getTlsUpstreamCertBundle()
```

Gets the value of the tlsUpstreamCertBundle property.

Network Registrar Type: AT_STRING
Default value: cdns_tls_upstream_cert_bundle.crt

```
Defines the file name which contains the certificate bundle
 (i.e. cdns_tls_upstream_cert_bundle.crt).These certificates
 are used for TLS connections made to outside peers and will
 be used to authenticate connections made to upstream DNS
 servers.
```

When TLS is enabled and tls-upstream-cert-bundle is unset
 (default), the CDNS server will generate this file during
 server configuration and add entries for all managed
 certificates. If tls-system-cert-bundle is not disable,
 the CDNS will also append system certificates to this file.
 See the tls-system-cert-bundle setting for more details on
 system certificates.
 If tls-upstream-cert-bundle is explicitly set, the CDNS
 server will only use the specified certificate file
 for upstream TLS connections.
 Files must be created under the CDNS data directory under
 the tls subdirectory (i.e. /cdns/tls).

Returns:

possible object is JAXBElement<String>

---

setTlsUpstreamCertBundle

public void setTlsUpstreamCertBundle(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tlsUpstreamCertBundle property.

Parameters:

value - allowed object is JAXBElement<String>

---

getTopNames

public javax.xml.bind.JAXBElement<java.lang.String> getTopNames()

Gets the value of the topNames property.

Network Registrar Type: AT_BOOL
Default value: disabled

Specifies whether to collect top names data. When enabled, a snapshot
 of the cache hits for the top names that are queried is collected
 for each interval set by the top-names-max-age value. The list of
 top names that is reported with activity summary statistics is the
 most current snapshot.

Returns:

possible object is JAXBElement<String>

---

setTopNames

public void setTopNames(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the topNames property.

Parameters:

value - allowed object is JAXBElement<String>

getTopNamesMaxAge

public javax.xml.bind.JAXBElement<java.lang.String> getTopNamesMaxAge()

Gets the value of the topNamesMaxAge property.

Network Registrar Type: AT_RANGETIME
Default value: 60s
Valid values: 10s - 5m

```
Specifies the maximum age (based on last access time)
 of a queried name allowed in the list of top names.
```

Returns:

possible object is JAXBElement<String>

setTopNamesMaxAge

public void setTopNamesMaxAge(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the topNamesMaxAge property.

Parameters:

value - allowed object is JAXBElement<String>

getTopNamesMaxCount

public javax.xml.bind.JAXBElement<java.lang.String> getTopNamesMaxCount()

Gets the value of the topNamesMaxCount property.

Network Registrar Type: AT_RANGEINT
Default value: 10
Valid values: 5 - 1000

```
Specifies the maximum number of entries in the list of top names
 queried. This limit is applied to the lists of top names that
 are logged or returned as part of activity summary.
```

Returns:

possible object is JAXBElement<String>

setTopNamesMaxCount

public void setTopNamesMaxCount(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the topNamesMaxCount property.

Parameters:

value - allowed object is JAXBElement<String>

---

getTrapsEnabled

`public javax.xml.bind.JAXBElement<java.lang.String> getTrapsEnabled()`

Gets the value of the trapsEnabled property.

Network Registrar Type: AT_FLAGSINT
Default value:
Valid values: all, server-start, server-stop

```
Determines the traps that this server is configured to send.
    1   all
        Sends notifications for all server events.
    2   server-start
        Sends notifications whenever the server is started or
        reinitialized.
    3   server-stop
        Sends notifications whenever the server is stopped.
```

Returns:

possible object is JAXBElement<String>

---

setTrapsEnabled

`public void setTrapsEnabled(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the trapsEnabled property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class DNSCachingServerRateLimitItem

java.lang.Object
   com.cisco.cnr.ws.xsd.ClassBase
      com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitItem

---

public class **DNSCachingServerRateLimitItem**
extends ClassBase

The Network Registrar DNSCachingServerRateLimitItem class.

A data item for rate limiting statistics.

Java class for DNSCachingServerRateLimitItem complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSCachingServerRateLimitItem">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="count" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="limit" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DNSCachingServerRateLimitItem()	

Method Summary

All Methods   **Instance Methods**   **Concrete Methods**

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getCount**()	Gets the value of the count property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLimit**()	Gets the value of the limit property.
javax.xml.bind.JAXBElement<java.lang.String>	**getName**()	Gets the value of

void	[setCount](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the count property.
void	[setLimit](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the limit property.
void	[setName](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the name property.

(continued from the name property.)

Methods inherited from class com.cisco.cnr.ws.xsd.**[ClassBase](#)**

[getObjectOid](#), [setObjectOid](#)

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

---

Constructor Detail

DNSCachingServerRateLimitItem

public DNSCachingServerRateLimitItem()

Method Detail

getCount

public javax.xml.bind.JAXBElement<java.lang.String> getCount()

Gets the value of the count property.

Network Registrar Type: AT_INT

Number of times item was rate limited.

Returns:
possible object is JAXBElement<String>

---

setCount

public void setCount(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the count property.

Parameters:

value - allowed object is JAXBElement<String>

getLimit

`public javax.xml.bind.JAXBElement<java.lang.String> getLimit()`

Gets the value of the limit property.

Network Registrar Type: AT_INT

`The rate limit applied to this item.`

Returns:

possible object is JAXBElement<String>

setLimit

`public void setLimit(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the limit property.

Parameters:

value - allowed object is JAXBElement<String>

getName

`public javax.xml.bind.JAXBElement<java.lang.String> getName()`

Gets the value of the name property.

Network Registrar Type: AT_STRING

`Name of rate limited item.`

Returns:

possible object is JAXBElement<String>

setName

`public void setName(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the name property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class DNSCachingServerRateLimitItemArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitItemArray

---

public class **DNSCachingServerRateLimitItemArray**
extends ClassBaseArray

Java class for DNSCachingServerRateLimitItemArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSCachingServerRateLimitItemArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DNSCachingServerRateLimitItemArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DNSCachingServerRateLimitItemArray

public DNSCachingServerRateLimitItemArray()

Package com.cisco.cnr.ws.xsd

Class DNSCachingServerRateLimitStats

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitStats

---

public class **DNSCachingServerRateLimitStats**
extends ClassBase

The Network Registrar DNSCachingServerRateLimitStats class.

Statistics related to DNS rate limiting.

Java class for DNSCachingServerRateLimitStats complex type.

The following schema fragment specifies the expected content contained within this class.

```
 <complexType name="DNSCachingServerRateLimitStats">
   <complexContent>
     <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
       <sequence>
         <element name="clientRatelimited" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="clients" type="{http://ws.cnr.cisco.com/xsd}DNSCachingServerRateLimitItemArray" minOccurs="0"/>
         <element name="domainRatelimited" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="domains" type="{http://ws.cnr.cisco.com/xsd}DNSCachingServerRateLimitItemArray" minOccurs="0"/>
         <element name="endTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="numClientsRatelimited" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="numDomainsRatelimited" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="startTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="timestamp" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
       </sequence>
     </extension>
   </complexContent>
 </complexType>
```

Constructor Summary

Constructors

Constructor	Description
DNSCachingServerRateLimitStats()	

Method Summary

All Methods	Instance Methods	Concrete Methods

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getClientRatelimited**()	

		Gets the value of the clientRatelimited property.
javax.xml.bind.JAXBElement<**DNSCachingServerRateLimitItemArray**>	**getClients**()	Gets the value of the clients property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDomainRatelimited**()	Gets the value of the domainRatelimited property.
javax.xml.bind.JAXBElement<**DNSCachingServerRateLimitItemArray**>	**getDomains**()	Gets the value of the domains property.
javax.xml.bind.JAXBElement<java.lang.String>	**getEndTime**()	Gets the value of the endTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getNumClientsRatelimited**()	Gets the value of the numClientsRatelimited property.
javax.xml.bind.JAXBElement<java.lang.String>	**getNumDomainsRatelimited**()	Gets the value of the numDomainsRatelimited property.
javax.xml.bind.JAXBElement<java.lang.String>	**getStartTime**()	Gets the value of the startTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTimestamp**()	Gets the value of the timestamp property.
void	**setClientRatelimited**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the clientRatelimited property.
void	**setClients**(javax.xml.bind.JAXBElement<**DNSCachingServerRateLimitItemArray**> value)	Sets the value of the clients property.
void	**setDomainRatelimited**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the domainRatelimited property.
void	**setDomains**(javax.xml.bind.JAXBElement<**DNSCachingServerRateLimitItemArray**> value)	Sets the value of the domains property.
void	**setEndTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the endTime property.
void	**setNumClientsRatelimited**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the numClientsRatelimited property.
void	**setNumDomainsRatelimited**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the numDomainsRatelimited property.
void	**setStartTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the startTime property.
void	**setTimestamp**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the timestamp property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

---

Constructor Detail

DNSCachingServerRateLimitStats

public DNSCachingServerRateLimitStats()

Method Detail

getClientRatelimited

public javax.xml.bind.JAXBElement<java.lang.String> getClientRatelimited()

Gets the value of the clientRatelimited property.

Network Registrar Type: AT_INT

Number of times a client was ratelimited.

Returns:
possible object is JAXBElement<String>

---

setClientRatelimited

public void setClientRatelimited(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the clientRatelimited property.

Parameters:
value - allowed object is JAXBElement<String>

---

getClients

public javax.xml.bind.JAXBElement<DNSCachingServerRateLimitItemArray> getClients()

Gets the value of the clients property.

Network Registrar Type: AT_NLIST(AT_OBJ(DNSCachingServerRateLimitItem))

Ratelimited client IP addresses.

Returns:

possible object is JAXBElement<[DNSCachingServerRateLimitItemArray](#)>

---

setClients

public void setClients(javax.xml.bind.JAXBElement<[DNSCachingServerRateLimitItemArray](#)> value)

Sets the value of the clients property.

Parameters:

value - allowed object is JAXBElement<[DNSCachingServerRateLimitItemArray](#)>

---

getDomainRatelimited

public javax.xml.bind.JAXBElement<java.lang.String> getDomainRatelimited()

Gets the value of the domainRatelimited property.

Network Registrar Type: AT_INT

Number of times a domain was ratelimited.

Returns:

possible object is JAXBElement<String>

---

setDomainRatelimited

public void setDomainRatelimited(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the domainRatelimited property.

Parameters:

value - allowed object is JAXBElement<String>

---

getDomains

public javax.xml.bind.JAXBElement<[DNSCachingServerRateLimitItemArray](#)> getDomains()

Gets the value of the domains property.

Network Registrar Type: AT_NLIST(AT_OBJ(DNSCachingServerRateLimitItem))

Ratelimited domains.

Returns:

possible object is JAXBElement<[DNSCachingServerRateLimitItemArray](#)>

---

setDomains

public void setDomains(javax.xml.bind.JAXBElement<DNSCachingServerRateLimitItemArray> value)

Sets the value of the domains property.

Parameters:

value - allowed object is JAXBElement<DNSCachingServerRateLimitItemArray>

getEndTime

public javax.xml.bind.JAXBElement<java.lang.String> getEndTime()

Gets the value of the endTime property.

Network Registrar Type: AT_DATE

```
Reports the date and time that this data was collected.
```

Returns:

possible object is JAXBElement<String>

setEndTime

public void setEndTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the endTime property.

Parameters:

value - allowed object is JAXBElement<String>

getNumClientsRatelimited

public javax.xml.bind.JAXBElement<java.lang.String> getNumClientsRatelimited()

Gets the value of the numClientsRatelimited property.

Network Registrar Type: AT_INT

```
Total number of clients ratelimited. This number may exceed
 the number of clients reported in the 'clients' attribute.
```

Returns:

possible object is JAXBElement<String>

setNumClientsRatelimited

public void setNumClientsRatelimited(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the numClientsRatelimited property.

Parameters:

value - allowed object is JAXBElement<String>

getNumDomainsRatelimited

public javax.xml.bind.JAXBElement<java.lang.String> getNumDomainsRatelimited()

Gets the value of the numDomainsRatelimited property.

Network Registrar Type: AT_INT

```
Total number of domains ratelimited. This number may exceed
 the number of domains reported in the 'domains' attribute.
```

Returns:

possible object is JAXBElement<String>

---

setNumDomainsRatelimited

public void setNumDomainsRatelimited(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the numDomainsRatelimited property.

Parameters:

value - allowed object is JAXBElement<String>

---

getStartTime

public javax.xml.bind.JAXBElement<java.lang.String> getStartTime()

Gets the value of the startTime property.

Network Registrar Type: AT_DATE

```
Reports the date and time that the counters were reset.
```

Returns:

possible object is JAXBElement<String>

---

setStartTime

public void setStartTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the startTime property.

Parameters:

value - allowed object is JAXBElement<String>

---

getTimestamp

public javax.xml.bind.JAXBElement<java.lang.String> getTimestamp()

Gets the value of the timestamp property.

Network Registrar Type: AT_DATE

Reports the date and time that this report was generated.

Returns:
possible object is JAXBElement<String>

---

setTimestamp

public void setTimestamp(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the timestamp property.

Parameters:
value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class DNSCachingServerRateLimitStatsArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitStatsArray

---

public class **DNSCachingServerRateLimitStatsArray**
extends ClassBaseArray

Java class for DNSCachingServerRateLimitStatsArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSCachingServerRateLimitStatsArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DNSCachingServerRateLimitStatsArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.**ClassBaseArray**

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DNSCachingServerRateLimitStatsArray

public DNSCachingServerRateLimitStatsArray()

Package com.cisco.cnr.ws.xsd

Class DNSCachingServerStats

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.DNSCachingServerStats

---

public class **DNSCachingServerStats**
extends ClassBase

The Network Registrar DNSCachingServerStats class.

Statistics available for the DNS Caching Server (cdns).

Java class for DNSCachingServerStats complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSCachingServerStats">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="answersRrsetUnsecure" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="answersSecure" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="answersTotal" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="answersUnsecure" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="answersUnwanted" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="answersWithFormerr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="answersWithNodata" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="answersWithNoerror" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="answersWithNotauth" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="answersWithNotimp" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="answersWithNxdomain" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="answersWithRefused" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="answersWithServfail" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="answersWithOtherErrors" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="cacheHits" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="cacheMisses" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="cachePrefetches" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientRateLimit" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="configRecurs" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dns64A2AaaaConversions" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dns64PtrConversions" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="domainRateLimit" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="exceededMaxTargetCount" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="firewallDropped" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="firewallRedirectNxdomain" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="firewallRedirected" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="firewallRefused" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="firewallRpz" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="httpsQueryBuffer" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="httpsResponseBuffer" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="immediateResponseAverage" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="immediateResponseCount" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="immediateResponseMedian" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
```

```xml
<element name="keyCacheExceeded" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="memCache" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="memCacheExceeded" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="memIterator" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="memProcess" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="memQueryCache" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="memQueryCacheExceeded" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="memValidator" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="name" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="queriesFailingAcl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="queriesOverHttps" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="queriesOverHttpsFailed" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="queriesOverIpv6" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="queriesOverTcp" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="queriesOverTls" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="queriesPerSecond" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="queriesTotal" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="queriesTypeA" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="queriesTypeAaaa" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="queriesTypeAny" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="queriesTypeCname" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="queriesTypeDnskey" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="queriesTypeDs" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="queriesTypeHttps" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="queriesTypeMx" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="queriesTypeNaptr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="queriesTypeNs" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="queriesTypeNsec" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="queriesTypeNsec3" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="queriesTypePtr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="queriesTypeRrsig" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="queriesTypeSoa" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="queriesTypeSrv" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="queriesTypeSvcb" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="queriesTypeTxt" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="queriesTypeOther" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="queriesUnwantedClass" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="queriesWithEdns" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="queriesWithEdnsDo" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="queriesWithFlagAa" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
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                    <element name="securityEventsSnooping" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
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                    <element name="tlsErrorsIn" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
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                    <element name="upstreamQueriesTls" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
                    <element name="upstreamQueriesUdp" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
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    </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DNSCachingServerStats()	

Method Summary

All Methods | **Instance Methods** | **Concrete Methods**

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getAnswersRrsetUnsecure**()	Gets the value of the answersRrsetUnsecure property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAnswersSecure**()	Gets the value of the answersSecure property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAnswersTotal**()	Gets the value of the answersTotal property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAnswersUnsecure**()	Gets the value of the answersUnsecure property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAnswersUnwanted**()	Gets the value of the answersUnwanted property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAnswersWithFormerr**()	Gets the value of the answersWithFormerr property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAnswersWithNodata**()	Gets the value of the answersWithNodata property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAnswersWithNoerror**()	Gets the value of the answersWithNoerror property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAnswersWithNotauth**()	Gets the value of the answersWithNotauth property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAnswersWithNotimp**()	Gets the value of the answersWithNotimp property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAnswersWithNxdomain**()	Gets the value of the answersWithNxdomain property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAnswersWithOtherErrors**()	Gets the value of the answersWithOtherErrors property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAnswersWithRefused**()	Gets the value of the answersWithRefused property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAnswersWithServfail**()	Gets the value of the answersWithServfail property.
javax.xml.bind.JAXBElement<java.lang.String>	**getCacheHits**()	Gets the value of the cacheHits property.
javax.xml.bind.JAXBElement<java.lang.String>	**getCacheMisses**()	Gets the value of the cacheMisses property.
javax.xml.bind.JAXBElement<java.lang.String>	**getCachePrefetches**()	Gets the value of the cachePrefetches property.
javax.xml.bind.JAXBElement<java.lang.String>	**getClientRateLimit**()	Gets the value of the clientRateLimit property.
javax.xml.bind.JAXBElement<java.lang.String>	**getConfigRecurs**()	Gets the value of the configRecurs property.
javax.xml.bind.JAXBElement<java.lang.String>	**getConfigResetTime**()	Gets the value of the configResetTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDns64A2AaaaConversions**()	Gets the value of the

		dns64A2AaaaConversions property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDns64PtrConversions**()	Gets the value of the dns64PtrConversions property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDomainRateLimit**()	Gets the value of the domainRateLimit property.
javax.xml.bind.JAXBElement<java.lang.String>	**getExceededMaxTargetCount**()	Gets the value of the exceededMaxTargetCount property.
javax.xml.bind.JAXBElement<java.lang.String>	**getFirewallDropped**()	Gets the value of the firewallDropped property.
javax.xml.bind.JAXBElement<java.lang.String>	**getFirewallRedirected**()	Gets the value of the firewallRedirected property.
javax.xml.bind.JAXBElement<java.lang.String>	**getFirewallRedirectNxdomain**()	Gets the value of the firewallRedirectNxdomain property.
javax.xml.bind.JAXBElement<java.lang.String>	**getFirewallRefused**()	Gets the value of the firewallRefused property.
javax.xml.bind.JAXBElement<java.lang.String>	**getFirewallRpz**()	Gets the value of the firewallRpz property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHttpsQueryBuffer**()	Gets the value of the httpsQueryBuffer property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHttpsResponseBuffer**()	Gets the value of the httpsResponseBuffer property.
javax.xml.bind.JAXBElement<java.lang.String>	**getImmediateResponseAverage**()	Gets the value of the immediateResponseAverage property.
javax.xml.bind.JAXBElement<java.lang.String>	**getImmediateResponseCount**()	Gets the value of the immediateResponseCount property.
javax.xml.bind.JAXBElement<java.lang.String>	**getImmediateResponseMedian**()	Gets the value of the immediateResponseMedian property.
javax.xml.bind.JAXBElement<java.lang.String>	**getKeyCacheExceeded**()	Gets the value of the keyCacheExceeded property.
javax.xml.bind.JAXBElement<java.lang.String>	**getMemCache**()	Gets the value of the memCache property.
javax.xml.bind.JAXBElement<java.lang.String>	**getMemCacheExceeded**()	Gets the value of the memCacheExceeded property.
javax.xml.bind.JAXBElement<java.lang.String>	**getMemIterator**()	Gets the value of the memIterator property.
javax.xml.bind.JAXBElement<java.lang.String>	**getMemProcess**()	Gets the value of the memProcess property.
javax.xml.bind.JAXBElement<java.lang.String>	**getMemQueryCache**()	Gets the value of the memQueryCache property.

javax.xml.bind.JAXBElement<java.lang.String>	**getMemQueryCacheExceeded**()	Gets the value of the memQueryCacheExceeded property.
javax.xml.bind.JAXBElement<java.lang.String>	**getMemValidator**()	Gets the value of the memValidator property.
javax.xml.bind.JAXBElement<java.lang.String>	**getName**()	Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	**getQueriesFailingAcl**()	Gets the value of the queriesFailingAcl property.
javax.xml.bind.JAXBElement<java.lang.String>	**getQueriesOverHttps**()	Gets the value of the queriesOverHttps property.
javax.xml.bind.JAXBElement<java.lang.String>	**getQueriesOverHttpsFailed**()	Gets the value of the queriesOverHttpsFailed property.
javax.xml.bind.JAXBElement<java.lang.String>	**getQueriesOverIpv6**()	Gets the value of the queriesOverIpv6 property.
javax.xml.bind.JAXBElement<java.lang.String>	**getQueriesOverTcp**()	Gets the value of the queriesOverTcp property.
javax.xml.bind.JAXBElement<java.lang.String>	**getQueriesOverTls**()	Gets the value of the queriesOverTls property.
javax.xml.bind.JAXBElement<java.lang.String>	**getQueriesPerSecond**()	Gets the value of the queriesPerSecond property.
javax.xml.bind.JAXBElement<java.lang.String>	**getQueriesTotal**()	Gets the value of the queriesTotal property.
javax.xml.bind.JAXBElement<java.lang.String>	**getQueriesTypeA**()	Gets the value of the queriesTypeA property.
javax.xml.bind.JAXBElement<java.lang.String>	**getQueriesTypeAaaa**()	Gets the value of the queriesTypeAaaa property.
javax.xml.bind.JAXBElement<java.lang.String>	**getQueriesTypeAny**()	Gets the value of the queriesTypeAny property.
javax.xml.bind.JAXBElement<java.lang.String>	**getQueriesTypeCname**()	Gets the value of the queriesTypeCname property.
javax.xml.bind.JAXBElement<java.lang.String>	**getQueriesTypeDnskey**()	Gets the value of the queriesTypeDnskey property.
javax.xml.bind.JAXBElement<java.lang.String>	**getQueriesTypeDs**()	Gets the value of the queriesTypeDs property.
javax.xml.bind.JAXBElement<java.lang.String>	**getQueriesTypeHttps**()	Gets the value of the queriesTypeHttps property.
javax.xml.bind.JAXBElement<java.lang.String>	**getQueriesTypeMx**()	Gets the value of the queriesTypeMx property.
javax.xml.bind.JAXBElement<java.lang.String>	**getQueriesTypeNaptr**()	Gets the value of the queriesTypeNaptr property.
javax.xml.bind.JAXBElement<java.lang.String>	**getQueriesTypeNs**()	Gets the value of the queriesTypeNs property.

javax.xml.bind.JAXBElement<java.lang.String>	**getQueriesTypeNsec**()	Gets the value of the queriesTypeNsec property.
javax.xml.bind.JAXBElement<java.lang.String>	**getQueriesTypeNsec3**()	Gets the value of the queriesTypeNsec3 property.
javax.xml.bind.JAXBElement<java.lang.String>	**getQueriesTypeOther**()	Gets the value of the queriesTypeOther property.
javax.xml.bind.JAXBElement<java.lang.String>	**getQueriesTypePtr**()	Gets the value of the queriesTypePtr property.
javax.xml.bind.JAXBElement<java.lang.String>	**getQueriesTypeRrsig**()	Gets the value of the queriesTypeRrsig property.
javax.xml.bind.JAXBElement<java.lang.String>	**getQueriesTypeSoa**()	Gets the value of the queriesTypeSoa property.
javax.xml.bind.JAXBElement<java.lang.String>	**getQueriesTypeSrv**()	Gets the value of the queriesTypeSrv property.
javax.xml.bind.JAXBElement<java.lang.String>	**getQueriesTypeSvcb**()	Gets the value of the queriesTypeSvcb property.
javax.xml.bind.JAXBElement<java.lang.String>	**getQueriesTypeTxt**()	Gets the value of the queriesTypeTxt property.
javax.xml.bind.JAXBElement<java.lang.String>	**getQueriesUnwantedClass**()	Gets the value of the queriesUnwantedClass property.
javax.xml.bind.JAXBElement<java.lang.String>	**getQueriesWithEdns**()	Gets the value of the queriesWithEdns property.
javax.xml.bind.JAXBElement<java.lang.String>	**getQueriesWithEdnsDo**()	Gets the value of the queriesWithEdnsDo property.
javax.xml.bind.JAXBElement<java.lang.String>	**getQueriesWithFlagAa**()	Gets the value of the queriesWithFlagAa property.
javax.xml.bind.JAXBElement<java.lang.String>	**getQueriesWithFlagAd**()	Gets the value of the queriesWithFlagAd property.
javax.xml.bind.JAXBElement<java.lang.String>	**getQueriesWithFlagCd**()	Gets the value of the queriesWithFlagCd property.
javax.xml.bind.JAXBElement<java.lang.String>	**getQueriesWithFlagQr**()	Gets the value of the queriesWithFlagQr property.
javax.xml.bind.JAXBElement<java.lang.String>	**getQueriesWithFlagRa**()	Gets the value of the queriesWithFlagRa property.
javax.xml.bind.JAXBElement<java.lang.String>	**getQueriesWithFlagRd**()	Gets the value of the queriesWithFlagRd property.
javax.xml.bind.JAXBElement<java.lang.String>	**getQueriesWithFlagTc**()	Gets the value of the queriesWithFlagTc property.
javax.xml.bind.JAXBElement<java.lang.String>	**getQueriesWithFlagZ**()	Gets the value of the queriesWithFlagZ property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRecursiveRepliesTotal**()	Gets the value of the recursiveRepliesTotal property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRecursiveTimeAverage**()	Gets the value of the

		recursiveTimeAverage property.
javax.xml.bind.JAXBElement<java.lang.String> **getRecursiveTimeMedian**()		Gets the value of the recursiveTimeMedian property.
javax.xml.bind.JAXBElement<java.lang.String> **getRemoteNsCacheExceeded**()		Gets the value of the remoteNsCacheExceeded property.
javax.xml.bind.JAXBElement<java.lang.String> **getRequestlistTotal**()		Gets the value of the requestlistTotal property.
javax.xml.bind.JAXBElement<java.lang.String> **getRequestlistTotalAverage**()		Gets the value of the requestlistTotalAverage property.
javax.xml.bind.JAXBElement<java.lang.String> **getRequestlistTotalExceeded**()		Gets the value of the requestlistTotalExceeded property.
javax.xml.bind.JAXBElement<java.lang.String> **getRequestlistTotalMax**()		Gets the value of the requestlistTotalMax property.
javax.xml.bind.JAXBElement<java.lang.String> **getRequestlistTotalOverwritten**()		Gets the value of the requestlistTotalOverwritten property.
javax.xml.bind.JAXBElement<java.lang.String> **getRequestlistTotalSystem**()		Gets the value of the requestlistTotalSystem property.
javax.xml.bind.JAXBElement<java.lang.String> **getRequestlistTotalUser**()		Gets the value of the requestlistTotalUser property.
javax.xml.bind.JAXBElement<java.lang.String> **getResetTime**()		Gets the value of the resetTime property.
javax.xml.bind.JAXBElement<java.lang.String> **getRestartTime**()		Gets the value of the restartTime property.
javax.xml.bind.JAXBElement<java.lang.String> **getRpzAxfrs**()		Gets the value of the rpzAxfrs property.
javax.xml.bind.JAXBElement<java.lang.String> **getRpzCname**()		Gets the value of the rpzCname property.
javax.xml.bind.JAXBElement<java.lang.String> **getRpzDisabled**()		Gets the value of the rpzDisabled property.
javax.xml.bind.JAXBElement<java.lang.String> **getRpzDrop**()		Gets the value of the rpzDrop property.
javax.xml.bind.JAXBElement<java.lang.String> **getRpzInvalid**()		Gets the value of the rpzInvalid property.
javax.xml.bind.JAXBElement<java.lang.String> **getRpzIxfrs**()		Gets the value of the rpzIxfrs property.
javax.xml.bind.JAXBElement<java.lang.String> **getRpzLocal**()		Gets the value of the rpzLocal property.
javax.xml.bind.JAXBElement<java.lang.String> **getRpzNodata**()		Gets the value of the rpzNodata property.
javax.xml.bind.JAXBElement<java.lang.String> **getRpzNoOverride**()		Gets the value of the rpzNoOverride property.

javax.xml.bind.JAXBElement<java.lang.String>	**getRpzNotifys**()	Gets the value of the rpzNotifys property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRpzNotifysInvalid**()	Gets the value of the rpzNotifysInvalid property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRpzNxdomain**()	Gets the value of the rpzNxdomain property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRpzPassthru**()	Gets the value of the rpzPassthru property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRpzRrsAdded**()	Gets the value of the rpzRrsAdded property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRpzRrsetCount**()	Gets the value of the rpzRrsetCount property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRpzRrsRemoved**()	Gets the value of the rpzRrsRemoved property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRpzTcp**()	Gets the value of the rpzTcp property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSampleInterval**()	Gets the value of the sampleInterval property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSampleTime**()	Gets the value of the sampleTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSecurityEvents**()	Gets the value of the securityEvents property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSecurityEventsAlarm**()	Gets the value of the securityEventsAlarm property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSecurityEventsAmplificationAttack**()	Gets the value of the securityEventsAmplificationAttack property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSecurityEventsDnsTunneling**()	Gets the value of the securityEventsDnsTunneling property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSecurityEventsDos**()	Gets the value of the securityEventsDos property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSecurityEventsFirewall**()	Gets the value of the securityEventsFirewall property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSecurityEventsMalware**()	Gets the value of the securityEventsMalware property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSecurityEventsPeriodic**()	Gets the value of the securityEventsPeriodic property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSecurityEventsPhishing**()	Gets the value of the securityEventsPhishing property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSecurityEventsPoisoning**()	Gets the value of the securityEventsPoisoning property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSecurityEventsSnooping**()	Gets the value of the

		securityEventsSnooping property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSmartCache**()	Gets the value of the smartCache property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTimeCurrent**()	Gets the value of the timeCurrent property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTimeElapsed**()	Gets the value of the timeElapsed property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTimeUp**()	Gets the value of the timeUp property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTlsErrorsIn**()	Gets the value of the tlsErrorsIn property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTlsErrorsOut**()	Gets the value of the tlsErrorsOut property.
javax.xml.bind.JAXBElement<java.lang.String>	**getUpstreamQueriesTcp**()	Gets the value of the upstreamQueriesTcp property.
javax.xml.bind.JAXBElement<java.lang.String>	**getUpstreamQueriesTls**()	Gets the value of the upstreamQueriesTls property.
javax.xml.bind.JAXBElement<java.lang.String>	**getUpstreamQueriesUdp**()	Gets the value of the upstreamQueriesUdp property.
void	**setAnswersRrsetUnsecure**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the answersRrsetUnsecure property.
void	**setAnswersSecure**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the answersSecure property.
void	**setAnswersTotal**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the answersTotal property.
void	**setAnswersUnsecure**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the answersUnsecure property.
void	**setAnswersUnwanted**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the answersUnwanted property.
void	**setAnswersWithFormerr**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the answersWithFormerr property.
void	**setAnswersWithNodata**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the answersWithNodata property.
void	**setAnswersWithNoerror**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the answersWithNoerror property.
void	**setAnswersWithNotauth**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the answersWithNotauth property.
void	**setAnswersWithNotimp**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the answersWithNotimp property.
void	**setAnswersWithNxdomain**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the answersWithNxdomain property.
void	**setAnswersWithOtherErrors**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the answersWithOtherErrors

		property.
void	**setAnswersWithRefused**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the answersWithRefused property.
void	**setAnswersWithServfail**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the answersWithServfail property.
void	**setCacheHits**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the cacheHits property.
void	**setCacheMisses**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the cacheMisses property.
void	**setCachePrefetches**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the cachePrefetches property.
void	**setClientRateLimit**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the clientRateLimit property.
void	**setConfigRecurs**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the configRecurs property.
void	**setConfigResetTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the configResetTime property.
void	**setDns64A2AaaaConversions**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the dns64A2AaaaConversions property.
void	**setDns64PtrConversions**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the dns64PtrConversions property.
void	**setDomainRateLimit**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the domainRateLimit property.
void	**setExceededMaxTargetCount**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the exceededMaxTargetCount property.
void	**setFirewallDropped**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the firewallDropped property.
void	**setFirewallRedirected**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the firewallRedirected property.
void	**setFirewallRedirectNxdomain**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the firewallRedirectNxdomain property.
void	**setFirewallRefused**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the firewallRefused property.
void	**setFirewallRpz**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the firewallRpz property.
void	**setHttpsQueryBuffer**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the httpsQueryBuffer property.
void	**setHttpsResponseBuffer**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the httpsResponseBuffer property.
void	**setImmediateResponseAverage**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the immediateResponseAverage

		property.
void	**setImmediateResponseCount**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the immediateResponseCount property.
void	**setImmediateResponseMedian**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the immediateResponseMedian property.
void	**setKeyCacheExceeded**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the keyCacheExceeded property.
void	**setMemCache**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the memCache property.
void	**setMemCacheExceeded**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the memCacheExceeded property.
void	**setMemIterator**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the memIterator property.
void	**setMemProcess**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the memProcess property.
void	**setMemQueryCache**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the memQueryCache property.
void	**setMemQueryCacheExceeded**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the memQueryCacheExceeded property.
void	**setMemValidator**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the memValidator property.
void	**setName**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the name property.
void	**setQueriesFailingAcl**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesFailingAcl property.
void	**setQueriesOverHttps**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesOverHttps property.
void	**setQueriesOverHttpsFailed**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesOverHttpsFailed property.
void	**setQueriesOverIpv6**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesOverIpv6 property.
void	**setQueriesOverTcp**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesOverTcp property.
void	**setQueriesOverTls**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesOverTls property.
void	**setQueriesPerSecond**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesPerSecond property.
void	**setQueriesTotal**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesTotal property.
void	**setQueriesTypeA**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesTypeA property.

void	**setQueriesTypeAaaa**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesTypeAaaa property.
void	**setQueriesTypeAny**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesTypeAny property.
void	**setQueriesTypeCname**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesTypeCname property.
void	**setQueriesTypeDnskey**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesTypeDnskey property.
void	**setQueriesTypeDs**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesTypeDs property.
void	**setQueriesTypeHttps**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesTypeHttps property.
void	**setQueriesTypeMx**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesTypeMx property.
void	**setQueriesTypeNaptr**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesTypeNaptr property.
void	**setQueriesTypeNs**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesTypeNs property.
void	**setQueriesTypeNsec**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesTypeNsec property.
void	**setQueriesTypeNsec3**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesTypeNsec3 property.
void	**setQueriesTypeOther**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesTypeOther property.
void	**setQueriesTypePtr**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesTypePtr property.
void	**setQueriesTypeRrsig**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesTypeRrsig property.
void	**setQueriesTypeSoa**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesTypeSoa property.
void	**setQueriesTypeSrv**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesTypeSrv property.
void	**setQueriesTypeSvcb**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesTypeSvcb property.
void	**setQueriesTypeTxt**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesTypeTxt property.
void	**setQueriesUnwantedClass**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesUnwantedClass property.
void	**setQueriesWithEdns**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesWithEdns property.
void	**setQueriesWithEdnsDo**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesWithEdnsDo property.
void	**setQueriesWithFlagAa**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the

			queriesWithFlagAa property.
void	**setQueriesWithFlagAd**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the queriesWithFlagAd property.
void	**setQueriesWithFlagCd**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the queriesWithFlagCd property.
void	**setQueriesWithFlagQr**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the queriesWithFlagQr property.
void	**setQueriesWithFlagRa**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the queriesWithFlagRa property.
void	**setQueriesWithFlagRd**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the queriesWithFlagRd property.
void	**setQueriesWithFlagTc**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the queriesWithFlagTc property.
void	**setQueriesWithFlagZ**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the queriesWithFlagZ property.
void	**setRecursiveRepliesTotal**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the recursiveRepliesTotal property.
void	**setRecursiveTimeAverage**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the recursiveTimeAverage property.
void	**setRecursiveTimeMedian**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the recursiveTimeMedian property.
void	**setRemoteNsCacheExceeded**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the remoteNsCacheExceeded property.
void	**setRequestlistTotal**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the requestlistTotal property.
void	**setRequestlistTotalAverage**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the requestlistTotalAverage property.
void	**setRequestlistTotalExceeded**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the requestlistTotalExceeded property.
void	**setRequestlistTotalMax**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the requestlistTotalMax property.
void	**setRequestlistTotalOverwritten**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the requestlistTotalOverwritten property.
void	**setRequestlistTotalSystem**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the requestlistTotalSystem property.
void	**setRequestlistTotalUser**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the requestlistTotalUser property.
void	**setResetTime**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the resetTime property.
void	**setRestartTime**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the restartTime property.

void	**setRpzAxfrs**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the rpzAxfrs property.
void	**setRpzCname**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the rpzCname property.
void	**setRpzDisabled**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the rpzDisabled property.
void	**setRpzDrop**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the rpzDrop property.
void	**setRpzInvalid**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the rpzInvalid property.
void	**setRpzIxfrs**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the rpzIxfrs property.
void	**setRpzLocal**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the rpzLocal property.
void	**setRpzNodata**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the rpzNodata property.
void	**setRpzNoOverride**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the rpzNoOverride property.
void	**setRpzNotifys**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the rpzNotifys property.
void	**setRpzNotifysInvalid**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the rpzNotifysInvalid property.
void	**setRpzNxdomain**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the rpzNxdomain property.
void	**setRpzPassthru**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the rpzPassthru property.
void	**setRpzRrsAdded**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the rpzRrsAdded property.
void	**setRpzRrsetCount**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the rpzRrsetCount property.
void	**setRpzRrsRemoved**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the rpzRrsRemoved property.
void	**setRpzTcp**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the rpzTcp property.
void	**setSampleInterval**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the sampleInterval property.
void	**setSampleTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the sampleTime property.
void	**setSecurityEvents**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the securityEvents property.
void	**setSecurityEventsAlarm**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the securityEventsAlarm property.
void	**setSecurityEventsAmplificationAttack**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the

		securityEventsAmplificationAttack property.
void	**setSecurityEventsDnsTunneling**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the securityEventsDnsTunneling property.
void	**setSecurityEventsDos**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the securityEventsDos property.
void	**setSecurityEventsFirewall**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the securityEventsFirewall property.
void	**setSecurityEventsMalware**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the securityEventsMalware property.
void	**setSecurityEventsPeriodic**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the securityEventsPeriodic property.
void	**setSecurityEventsPhishing**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the securityEventsPhishing property.
void	**setSecurityEventsPoisoning**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the securityEventsPoisoning property.
void	**setSecurityEventsSnooping**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the securityEventsSnooping property.
void	**setSmartCache**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the smartCache property.
void	**setTimeCurrent**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the timeCurrent property.
void	**setTimeElapsed**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the timeElapsed property.
void	**setTimeUp**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the timeUp property.
void	**setTlsErrorsIn**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tlsErrorsIn property.
void	**setTlsErrorsOut**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tlsErrorsOut property.
void	**setUpstreamQueriesTcp**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the upstreamQueriesTcp property.
void	**setUpstreamQueriesTls**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the upstreamQueriesTls property.
void	**setUpstreamQueriesUdp**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the upstreamQueriesUdp property.

Methods inherited from class com.cisco.cnr.ws.xsd.[ClassBase](#)

[getObjectOid](#), [setObjectOid](#)

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DNSCachingServerStats

public DNSCachingServerStats()

Method Detail

getAnswersRrsetUnsecure

public javax.xml.bind.JAXBElement<java.lang.String> getAnswersRrsetUnsecure()

Gets the value of the answersRrsetUnsecure property.

Network Registrar Type: AT_INT

Number of RRsets marked as bogus by the validator.

Returns:
possible object is JAXBElement<String>

setAnswersRrsetUnsecure

public void setAnswersRrsetUnsecure(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the answersRrsetUnsecure property.

Parameters:
value - allowed object is JAXBElement<String>

getAnswersSecure

public javax.xml.bind.JAXBElement<java.lang.String> getAnswersSecure()

Gets the value of the answersSecure property.

Network Registrar Type: AT_INT

Number of answers that correctly validated.

Returns:
possible object is JAXBElement<String>

setAnswersSecure

public void setAnswersSecure(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the answersSecure property.

Parameters:
value - allowed object is JAXBElement<String>

getAnswersTotal

public javax.xml.bind.JAXBElement<java.lang.String> getAnswersTotal()

Gets the value of the answersTotal property.

Network Registrar Type: AT_INT

Total number of query answers.

Returns:
possible object is JAXBElement<String>

setAnswersTotal

public void setAnswersTotal(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the answersTotal property.

Parameters:
value - allowed object is JAXBElement<String>

getAnswersUnsecure

public javax.xml.bind.JAXBElement<java.lang.String> getAnswersUnsecure()

Gets the value of the answersUnsecure property.

Network Registrar Type: AT_INT

Number of answers that did not correctly validate.

Returns:
possible object is JAXBElement<String>

setAnswersUnsecure

public void setAnswersUnsecure(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the answersUnsecure property.

Parameters:
value - allowed object is JAXBElement<String>

getAnswersUnwanted

public javax.xml.bind.JAXBElement<java.lang.String> getAnswersUnwanted()

Gets the value of the answersUnwanted property.

Network Registrar Type: AT_INT

```
Number of replies that were unwanted or unsolicited. High values
 could indicate spoofing threat.
```

Returns:

possible object is JAXBElement<String>

setAnswersUnwanted

public void setAnswersUnwanted(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the answersUnwanted property.

Parameters:

value - allowed object is JAXBElement<String>

getAnswersWithFormerr

public javax.xml.bind.JAXBElement<java.lang.String> getAnswersWithFormerr()

Gets the value of the answersWithFormerr property.

Network Registrar Type: AT_INT

```
Number of answers from cache or recursion that result in rcode of
 FORMERR being returned to client.
```

Returns:

possible object is JAXBElement<String>

setAnswersWithFormerr

public void setAnswersWithFormerr(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the answersWithFormerr property.

Parameters:

value - allowed object is JAXBElement<String>

getAnswersWithNodata

```
public javax.xml.bind.JAXBElement<java.lang.String> getAnswersWithNodata()
```

Gets the value of the answersWithNodata property.

Network Registrar Type: AT_INT

```
Number of answers that result in pseudo rcode of NODATA being returned
 to client.
```

Returns:

possible object is JAXBElement<String>

---

setAnswersWithNodata

```
public void setAnswersWithNodata(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the answersWithNodata property.

Parameters:

value - allowed object is JAXBElement<String>

---

getAnswersWithNoerror

```
public javax.xml.bind.JAXBElement<java.lang.String> getAnswersWithNoerror()
```

Gets the value of the answersWithNoerror property.

Network Registrar Type: AT_INT

```
Number of answers from cache or recursion that result in rcode of
 NOERROR being returned to client.
```

Returns:

possible object is JAXBElement<String>

---

setAnswersWithNoerror

```
public void setAnswersWithNoerror(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the answersWithNoerror property.

Parameters:

value - allowed object is JAXBElement<String>

---

getAnswersWithNotauth

```
public javax.xml.bind.JAXBElement<java.lang.String> getAnswersWithNotauth()
```

Gets the value of the answersWithNotauth property.

Network Registrar Type: AT_INT

```
Number of answers from cache or recursion that result in rcode of
```

NOTAUTH being returned to client.

Returns:

possible object is JAXBElement<String>

---

setAnswersWithNotauth

public void setAnswersWithNotauth(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the answersWithNotauth property.

Parameters:

value - allowed object is JAXBElement<String>

---

getAnswersWithNotimp

public javax.xml.bind.JAXBElement<java.lang.String> getAnswersWithNotimp()

Gets the value of the answersWithNotimp property.

Network Registrar Type: AT_INT

Number of answers from cache or recursion that result in rcode of
 NOTIMP being returned to client.

Returns:

possible object is JAXBElement<String>

---

setAnswersWithNotimp

public void setAnswersWithNotimp(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the answersWithNotimp property.

Parameters:

value - allowed object is JAXBElement<String>

---

getAnswersWithNxdomain

public javax.xml.bind.JAXBElement<java.lang.String> getAnswersWithNxdomain()

Gets the value of the answersWithNxdomain property.

Network Registrar Type: AT_INT

Number of answers from cache or recursion that result in rcode of
 NXDOMAIN being returned to client.

Returns:

possible object is JAXBElement<String>

setAnswersWithNxdomain

public void setAnswersWithNxdomain(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the answersWithNxdomain property.

Parameters:

value - allowed object is JAXBElement<String>

getAnswersWithRefused

public javax.xml.bind.JAXBElement<java.lang.String> getAnswersWithRefused()

Gets the value of the answersWithRefused property.

Network Registrar Type: AT_INT

```
Number of answers from cache or recursion that result in rcode of
 REFUSED being returned to client.
```

Returns:

possible object is JAXBElement<String>

setAnswersWithRefused

public void setAnswersWithRefused(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the answersWithRefused property.

Parameters:

value - allowed object is JAXBElement<String>

getAnswersWithServfail

public javax.xml.bind.JAXBElement<java.lang.String> getAnswersWithServfail()

Gets the value of the answersWithServfail property.

Network Registrar Type: AT_INT

```
Number of answers from cache or recursion that result in rcode of
 SERVFAIL being returned to client.
```

Returns:

possible object is JAXBElement<String>

setAnswersWithServfail

public void setAnswersWithServfail(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the answersWithServfail property.

Parameters:

value - allowed object is JAXBElement<String>

---

getAnswersWithOtherErrors

public javax.xml.bind.JAXBElement<java.lang.String> getAnswersWithOtherErrors()

Gets the value of the answersWithOtherErrors property.

Network Registrar Type: AT_INT

```
Number of answers that result in pseudo rcode of NODATA being returned
 to client.
```

Returns:

possible object is JAXBElement<String>

---

setAnswersWithOtherErrors

public void setAnswersWithOtherErrors(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the answersWithOtherErrors property.

Parameters:

value - allowed object is JAXBElement<String>

---

getCacheHits

public javax.xml.bind.JAXBElement<java.lang.String> getCacheHits()

Gets the value of the cacheHits property.

Network Registrar Type: AT_INT

```
The total number of queries that were answered from cache.
```

Returns:

possible object is JAXBElement<String>

---

setCacheHits

public void setCacheHits(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the cacheHits property.

Parameters:

value - allowed object is JAXBElement<String>

---

getCacheMisses

public javax.xml.bind.JAXBElement<java.lang.String> getCacheMisses()

Gets the value of the cacheMisses property.

Network Registrar Type: AT_INT

```
The total number of queries that were not found in the cache.
```

Returns:
possible object is JAXBElement<String>

---

setCacheMisses

public void setCacheMisses(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the cacheMisses property.

Parameters:
value - allowed object is JAXBElement<String>

---

getCachePrefetches

public javax.xml.bind.JAXBElement<java.lang.String> getCachePrefetches()

Gets the value of the cachePrefetches property.

Network Registrar Type: AT_INT

```
Number of prefetches performed.
```

Returns:
possible object is JAXBElement<String>

---

setCachePrefetches

public void setCachePrefetches(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the cachePrefetches property.

Parameters:
value - allowed object is JAXBElement<String>

---

getClientRateLimit

public javax.xml.bind.JAXBElement<java.lang.String> getClientRateLimit()

Gets the value of the clientRateLimit property.

Network Registrar Type: AT_INT

```
When query-rate-limiting is enabled, reports the number of times a
 client has been rate limited.
```

Returns:

possible object is JAXBElement<String>

---

setClientRateLimit

public void setClientRateLimit(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the clientRateLimit property.

Parameters:

value - allowed object is JAXBElement<String>

---

getConfigRecurs

public javax.xml.bind.JAXBElement<java.lang.String> getConfigRecurs()

Gets the value of the configRecurs property.

Network Registrar Type: AT_INT

```
Describes the recursion services offered by this name server.
 Values are:
 available(1) - performs recursion on requests from clients.
 restricted(2) - recursion is performed on requests only from
 certain clients, for example; clients on an access control list.
```

Returns:

possible object is JAXBElement<String>

---

setConfigRecurs

public void setConfigRecurs(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the configRecurs property.

Parameters:

value - allowed object is JAXBElement<String>

---

getDns64A2AaaaConversions

public javax.xml.bind.JAXBElement<java.lang.String> getDns64A2AaaaConversions()

Gets the value of the dns64A2AaaaConversions property.

Network Registrar Type: AT_INT

```
Reports the number of times dns64 has converted a type A RR to
 a type AAAA RR.
```

Returns:

possible object is JAXBElement<String>

setDns64A2AaaaConversions

public void setDns64A2AaaaConversions(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the dns64A2AaaaConversions property.

Parameters:

value - allowed object is JAXBElement<String>

getDns64PtrConversions

public javax.xml.bind.JAXBElement<java.lang.String> getDns64PtrConversions()

Gets the value of the dns64PtrConversions property.

Network Registrar Type: AT_INT

Reports the number of times dns64 has converted an IPv4 PTR RR to
 an IPv6 PTR RR.

Returns:

possible object is JAXBElement<String>

setDns64PtrConversions

public void setDns64PtrConversions(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the dns64PtrConversions property.

Parameters:

value - allowed object is JAXBElement<String>

getDomainRateLimit

public javax.xml.bind.JAXBElement<java.lang.String> getDomainRateLimit()

Gets the value of the domainRateLimit property.

Network Registrar Type: AT_INT

When domain-rate-limiting is enabled, reports the number of times a
 zone has been rate limited.

Returns:

possible object is JAXBElement<String>

setDomainRateLimit

public void setDomainRateLimit(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the domainRateLimit property.

Parameters:

value - allowed object is JAXBElement<String>

---

getExceededMaxTargetCount

public javax.xml.bind.JAXBElement<java.lang.String> getExceededMaxTargetCount()

Gets the value of the exceededMaxTargetCount property.

Network Registrar Type: AT_INT

```
Reports the number of queries that exceeded the maximum number of
 name servers glue lookups allowed.
```

Returns:

possible object is JAXBElement<String>

---

setExceededMaxTargetCount

public void setExceededMaxTargetCount(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the exceededMaxTargetCount property.

Parameters:

value - allowed object is JAXBElement<String>

---

getFirewallDropped

public javax.xml.bind.JAXBElement<java.lang.String> getFirewallDropped()

Gets the value of the firewallDropped property.

Network Registrar Type: AT_INT

```
Reports the number of times DNS Firewall dropped a query.
```

Returns:

possible object is JAXBElement<String>

---

setFirewallDropped

public void setFirewallDropped(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the firewallDropped property.

Parameters:

value - allowed object is JAXBElement<String>

getFirewallRedirectNxdomain

public javax.xml.bind.JAXBElement<java.lang.String> getFirewallRedirectNxdomain()

Gets the value of the firewallRedirectNxdomain property.

Network Registrar Type: AT_INT

Reports the number of times DNS Firewall redirected a query
 with an NXDOMAIN answer.

Returns:

possible object is JAXBElement<String>

setFirewallRedirectNxdomain

public void setFirewallRedirectNxdomain(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the firewallRedirectNxdomain property.

Parameters:

value - allowed object is JAXBElement<String>

getFirewallRedirected

public javax.xml.bind.JAXBElement<java.lang.String> getFirewallRedirected()

Gets the value of the firewallRedirected property.

Network Registrar Type: AT_INT

Reports the number of times DNS Firewall redirected a query.

Returns:

possible object is JAXBElement<String>

setFirewallRedirected

public void setFirewallRedirected(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the firewallRedirected property.

Parameters:

value - allowed object is JAXBElement<String>

getFirewallRefused

public javax.xml.bind.JAXBElement<java.lang.String> getFirewallRefused()

Gets the value of the firewallRefused property.

Network Registrar Type: AT_INT

Reports the number of times DNS Firewall redirected a query.

Returns:

possible object is JAXBElement<String>

---

setFirewallRefused

public void setFirewallRefused(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the firewallRefused property.

Parameters:

value - allowed object is JAXBElement<String>

---

getFirewallRpz

public javax.xml.bind.JAXBElement<java.lang.String> getFirewallRpz()

Gets the value of the firewallRpz property.

Network Registrar Type: AT_INT

Reports the number of times DNS Firewall RPZ rules matched
 an incoming query.

Returns:

possible object is JAXBElement<String>

---

setFirewallRpz

public void setFirewallRpz(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the firewallRpz property.

Parameters:

value - allowed object is JAXBElement<String>

---

getHttpsQueryBuffer

public javax.xml.bind.JAXBElement<java.lang.String> getHttpsQueryBuffer()

Gets the value of the httpsQueryBuffer property.

Network Registrar Type: AT_INT

Reports the number of https queries in memory buffer.

Returns:

possible object is JAXBElement<String>

setHttpsQueryBuffer

public void setHttpsQueryBuffer(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the httpsQueryBuffer property.

Parameters:

value - allowed object is JAXBElement<String>

---

getHttpsResponseBuffer

public javax.xml.bind.JAXBElement<java.lang.String> getHttpsResponseBuffer()

Gets the value of the httpsResponseBuffer property.

Network Registrar Type: AT_INT

Reports the number of https responses in memory buffer.

Returns:

possible object is JAXBElement<String>

---

setHttpsResponseBuffer

public void setHttpsResponseBuffer(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the httpsResponseBuffer property.

Parameters:

value - allowed object is JAXBElement<String>

---

getImmediateResponseAverage

public javax.xml.bind.JAXBElement<java.lang.String> getImmediateResponseAverage()

Gets the value of the immediateResponseAverage property.

Network Registrar Type: AT_INT

The average time, in microseconds to respond to a query
 when no recursion is needed.

Returns:

possible object is JAXBElement<String>

---

setImmediateResponseAverage

public void setImmediateResponseAverage(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the immediateResponseAverage property.

Parameters:

value - allowed object is JAXBElement<String>

getImmediateResponseCount

public javax.xml.bind.JAXBElement<java.lang.String> getImmediateResponseCount()

Gets the value of the immediateResponseCount property.

Network Registrar Type: AT_INT

```
The number of responses sent without recursion.
```

Returns:
possible object is JAXBElement<String>

setImmediateResponseCount

public void setImmediateResponseCount(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the immediateResponseCount property.

Parameters:
value - allowed object is JAXBElement<String>

getImmediateResponseMedian

public javax.xml.bind.JAXBElement<java.lang.String> getImmediateResponseMedian()

Gets the value of the immediateResponseMedian property.

Network Registrar Type: AT_INT

```
The median time, in microseconds, to respond to a query
 when no recursion is needed.
```

Returns:
possible object is JAXBElement<String>

setImmediateResponseMedian

public void setImmediateResponseMedian(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the immediateResponseMedian property.

Parameters:
value - allowed object is JAXBElement<String>

getKeyCacheExceeded

```
public javax.xml.bind.JAXBElement<java.lang.String> getKeyCacheExceeded()
```

Gets the value of the keyCacheExceeded property.

Network Registrar Type: AT_INT

```
Reports the number of times the key cache has gone over the
 configured limit. This indicates that the configured limit may be
 undersized for its environment.
```

Returns:

possible object is JAXBElement<String>

---

setKeyCacheExceeded

```
public void setKeyCacheExceeded(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the keyCacheExceeded property.

Parameters:

value - allowed object is JAXBElement<String>

---

getMemCache

```
public javax.xml.bind.JAXBElement<java.lang.String> getMemCache()
```

Gets the value of the memCache property.

Network Registrar Type: AT_INT

```
Memory in bytes allocated to the RRset cache. Note that the allocated
 memory will be maintained across server reloads, unless the
 rrset-cache-size configuration has changed.
```

Returns:

possible object is JAXBElement<String>

---

setMemCache

```
public void setMemCache(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the memCache property.

Parameters:

value - allowed object is JAXBElement<String>

---

getMemCacheExceeded

```
public javax.xml.bind.JAXBElement<java.lang.String> getMemCacheExceeded()
```

Gets the value of the memCacheExceeded property.

Network Registrar Type: AT_INT

Reports the number of times the RRSet cache has gone over the
 configured limit. This indicates that the configured limit may be
 undersized for its environment.

Returns:

possible object is JAXBElement<String>

---

setMemCacheExceeded

public void setMemCacheExceeded(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the memCacheExceeded property.

Parameters:

value - allowed object is JAXBElement<String>

---

getMemIterator

public javax.xml.bind.JAXBElement<java.lang.String> getMemIterator()

Gets the value of the memIterator property.

Network Registrar Type: AT_INT

Memory in bytes used by the CDNS iterator module.

Returns:

possible object is JAXBElement<String>

---

setMemIterator

public void setMemIterator(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the memIterator property.

Parameters:

value - allowed object is JAXBElement<String>

---

getMemProcess

public javax.xml.bind.JAXBElement<java.lang.String> getMemProcess()

Gets the value of the memProcess property.

Network Registrar Type: AT_INT

An estimate of the memory in bytes of the CDNS process.

Returns:

possible object is JAXBElement<String>

setMemProcess

public void setMemProcess(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the memProcess property.

Parameters:

value - allowed object is JAXBElement<String>

getMemQueryCache

public javax.xml.bind.JAXBElement<java.lang.String> getMemQueryCache()

Gets the value of the memQueryCache property.

Network Registrar Type: AT_INT

```
Memory in bytes allocated to the message cache. Note that the
 allocated memory will be maintained across server reloads, unless the
 msg-cache-size configuration has changed.
```

Returns:

possible object is JAXBElement<String>

setMemQueryCache

public void setMemQueryCache(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the memQueryCache property.

Parameters:

value - allowed object is JAXBElement<String>

getMemQueryCacheExceeded

public javax.xml.bind.JAXBElement<java.lang.String> getMemQueryCacheExceeded()

Gets the value of the memQueryCacheExceeded property.

Network Registrar Type: AT_INT

```
Reports the number of times the message cache has gone over the
 configured limit. This indicates that the configured limit may be
 undersized for its environment.
```

Returns:

possible object is JAXBElement<String>

setMemQueryCacheExceeded

public void setMemQueryCacheExceeded(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the memQueryCacheExceeded property.

Parameters:

value - allowed object is JAXBElement<String>

getMemValidator

public javax.xml.bind.JAXBElement<java.lang.String> getMemValidator()

Gets the value of the memValidator property.

Network Registrar Type: AT_INT

Memory in bytes used by the CDNS validator module.

Returns:

possible object is JAXBElement<String>

setMemValidator

public void setMemValidator(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the memValidator property.

Parameters:

value - allowed object is JAXBElement<String>

getName

public javax.xml.bind.JAXBElement<java.lang.String> getName()

Gets the value of the name property.

Network Registrar Type: AT_STRING

Name identifying the DNS Caching Server.

Returns:

possible object is JAXBElement<String>

setName

public void setName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the name property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesFailingAcl

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesFailingAcl()

Gets the value of the queriesFailingAcl property.

Network Registrar Type: AT_INT

Number of queries being dropped or refused due to ACL failures.

Returns:

possible object is JAXBElement<String>

setQueriesFailingAcl

public void setQueriesFailingAcl(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesFailingAcl property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesOverHttps

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesOverHttps()

Gets the value of the queriesOverHttps property.

Network Registrar Type: AT_INT

Reports the total number of queries received over HTTPS by
 the CDNS Server.

Returns:

possible object is JAXBElement<String>

setQueriesOverHttps

public void setQueriesOverHttps(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesOverHttps property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesOverHttpsFailed

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesOverHttpsFailed()

Gets the value of the queriesOverHttpsFailed property.

Network Registrar Type: AT_INT

Reports the total number of queries failed with HTTPS errors.

Returns:

possible object is JAXBElement<String>

---

setQueriesOverHttpsFailed

public void setQueriesOverHttpsFailed(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesOverHttpsFailed property.

Parameters:

value - allowed object is JAXBElement<String>

---

getQueriesOverIpv6

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesOverIpv6()

Gets the value of the queriesOverIpv6 property.

Network Registrar Type: AT_INT

Total number of IPv6 queries received by the CDNS Server.

Returns:

possible object is JAXBElement<String>

---

setQueriesOverIpv6

public void setQueriesOverIpv6(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesOverIpv6 property.

Parameters:

value - allowed object is JAXBElement<String>

---

getQueriesOverTcp

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesOverTcp()

Gets the value of the queriesOverTcp property.

Network Registrar Type: AT_INT

Total number of queries received over TCP by the CDNS Server.
 This stat is also incremented when HTTPS query received as HTTPS
 uses same tcp frame work.

Returns:

possible object is JAXBElement<String>

setQueriesOverTcp

public void setQueriesOverTcp(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesOverTcp property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesOverTls

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesOverTls()

Gets the value of the queriesOverTls property.

Network Registrar Type: AT_INT

Total number of queries received over TLS by the CDNS Server.
 This stat is also incremented when HTTPS query received as HTTPS
 uses same TLS frame work.

Returns:

possible object is JAXBElement<String>

setQueriesOverTls

public void setQueriesOverTls(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesOverTls property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesPerSecond

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesPerSecond()

Gets the value of the queriesPerSecond property.

Network Registrar Type: AT_INT

Number of queries per second received.
 Note: This value is only updated at the CDNS server
 activity-summary-interval and may be 0 after
 server start or stats reset until the interval
 has been reached.

Returns:

possible object is JAXBElement<String>

setQueriesPerSecond

setQueriesPerSecond

```
public void setQueriesPerSecond(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesPerSecond property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesTotal

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTotal()
```

Gets the value of the queriesTotal property.

Network Registrar Type: AT_INT

```
Total number of queries received by the CDNS Server.
```

Returns:

possible object is JAXBElement<String>

setQueriesTotal

```
public void setQueriesTotal(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesTotal property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesTypeA

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeA()
```

Gets the value of the queriesTypeA property.

Network Registrar Type: AT_INT

```
Number of A queries received.
```

Returns:

possible object is JAXBElement<String>

setQueriesTypeA

```
public void setQueriesTypeA(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesTypeA property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesTypeAaaa

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeAaaa()

Gets the value of the queriesTypeAaaa property.

Network Registrar Type: AT_INT

Number of AAAA queries received.

Returns:
possible object is JAXBElement<String>

setQueriesTypeAaaa

public void setQueriesTypeAaaa(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesTypeAaaa property.

Parameters:
value - allowed object is JAXBElement<String>

getQueriesTypeAny

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeAny()

Gets the value of the queriesTypeAny property.

Network Registrar Type: AT_INT

Number of ANY queries received.

Returns:
possible object is JAXBElement<String>

setQueriesTypeAny

public void setQueriesTypeAny(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesTypeAny property.

Parameters:
value - allowed object is JAXBElement<String>

getQueriesTypeCname

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeCname()

Gets the value of the queriesTypeCname property.

Network Registrar Type: AT_INT

Number of CNAME queries received.

Returns:

possible object is JAXBElement<String>

---

setQueriesTypeCname

public void setQueriesTypeCname(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesTypeCname property.

Parameters:

value - allowed object is JAXBElement<String>

---

getQueriesTypeDnskey

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeDnskey()

Gets the value of the queriesTypeDnskey property.

Network Registrar Type: AT_INT

Number of DNSKEY queries received.

Returns:

possible object is JAXBElement<String>

---

setQueriesTypeDnskey

public void setQueriesTypeDnskey(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesTypeDnskey property.

Parameters:

value - allowed object is JAXBElement<String>

---

getQueriesTypeDs

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeDs()

Gets the value of the queriesTypeDs property.

Network Registrar Type: AT_INT

Number of DS queries received.

Returns:

possible object is JAXBElement<String>

setQueriesTypeDs

public void setQueriesTypeDs(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesTypeDs property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesTypeHttps

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeHttps()

Gets the value of the queriesTypeHttps property.

Network Registrar Type: AT_INT

Number of HTTPS RR (TYPE 65) queries received.

Returns:

possible object is JAXBElement<String>

setQueriesTypeHttps

public void setQueriesTypeHttps(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesTypeHttps property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesTypeMx

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeMx()

Gets the value of the queriesTypeMx property.

Network Registrar Type: AT_INT

Number of MX queries received.

Returns:

possible object is JAXBElement<String>

setQueriesTypeMx

public void setQueriesTypeMx(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesTypeMx property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesTypeNaptr

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeNaptr()

Gets the value of the queriesTypeNaptr property.

Network Registrar Type: AT_INT

Number of NAPTR RR queries received.

Returns:
possible object is JAXBElement<String>

setQueriesTypeNaptr

public void setQueriesTypeNaptr(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesTypeNaptr property.

Parameters:
value - allowed object is JAXBElement<String>

getQueriesTypeNs

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeNs()

Gets the value of the queriesTypeNs property.

Network Registrar Type: AT_INT

Number of NS queries received.

Returns:
possible object is JAXBElement<String>

setQueriesTypeNs

public void setQueriesTypeNs(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesTypeNs property.

Parameters:
value - allowed object is JAXBElement<String>

getQueriesTypeNsec

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeNsec()

Gets the value of the queriesTypeNsec property.

Network Registrar Type: AT_INT

Number of NSEC queries received.

Returns:

possible object is JAXBElement<String>

setQueriesTypeNsec

public void setQueriesTypeNsec(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesTypeNsec property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesTypeNsec3

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeNsec3()

Gets the value of the queriesTypeNsec3 property.

Network Registrar Type: AT_INT

Number of NSEC3 queries received.

Returns:

possible object is JAXBElement<String>

setQueriesTypeNsec3

public void setQueriesTypeNsec3(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesTypeNsec3 property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesTypePtr

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypePtr()

Gets the value of the queriesTypePtr property.

Network Registrar Type: AT_INT

Number of PTR queries received.

Returns:

possible object is JAXBElement<String>

setQueriesTypePtr

public void setQueriesTypePtr(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesTypePtr property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesTypeRrsig

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeRrsig()

Gets the value of the queriesTypeRrsig property.

Network Registrar Type: AT_INT

Number of RRSIG queries received.

Returns:

possible object is JAXBElement<String>

setQueriesTypeRrsig

public void setQueriesTypeRrsig(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesTypeRrsig property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesTypeSoa

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeSoa()

Gets the value of the queriesTypeSoa property.

Network Registrar Type: AT_INT

Number of SOA queries received.

Returns:

possible object is JAXBElement<String>

setQueriesTypeSoa

public void setQueriesTypeSoa(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesTypeSoa property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesTypeSrv

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeSrv()

Gets the value of the queriesTypeSrv property.

Network Registrar Type: AT_INT

Number of SRV RR queries received.

Returns:

possible object is JAXBElement<String>

setQueriesTypeSrv

public void setQueriesTypeSrv(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesTypeSrv property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesTypeSvcb

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeSvcb()

Gets the value of the queriesTypeSvcb property.

Network Registrar Type: AT_INT

Number of SVCB RR (TYPE 64) queries received.

Returns:

possible object is JAXBElement<String>

setQueriesTypeSvcb

public void setQueriesTypeSvcb(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesTypeSvcb property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesTypeTxt

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeTxt()

Gets the value of the queriesTypeTxt property.

Network Registrar Type: AT_INT

Number of TXT RR queries received.

Returns:

possible object is JAXBElement<String>

---

setQueriesTypeTxt

public void setQueriesTypeTxt(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesTypeTxt property.

Parameters:

value - allowed object is JAXBElement<String>

---

getQueriesTypeOther

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeOther()

Gets the value of the queriesTypeOther property.

Network Registrar Type: AT_INT

All other queries received.

Returns:

possible object is JAXBElement<String>

---

setQueriesTypeOther

public void setQueriesTypeOther(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesTypeOther property.

Parameters:

value - allowed object is JAXBElement<String>

---

getQueriesUnwantedClass

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesUnwantedClass()

Gets the value of the queriesUnwantedClass property.

Network Registrar Type: AT_INT

Total number of queries with an unwanted classes.

Returns:

possible object is JAXBElement<String>

setQueriesUnwantedClass

public void setQueriesUnwantedClass(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesUnwantedClass property.

Parameters:

value - allowed object is JAXBElement<String>

---

getQueriesWithEdns

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesWithEdns()

Gets the value of the queriesWithEdns property.

Network Registrar Type: AT_INT

Number of queries with EDNS OPT RR present.

Returns:

possible object is JAXBElement<String>

---

setQueriesWithEdns

public void setQueriesWithEdns(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesWithEdns property.

Parameters:

value - allowed object is JAXBElement<String>

---

getQueriesWithEdnsDo

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesWithEdnsDo()

Gets the value of the queriesWithEdnsDo property.

Network Registrar Type: AT_INT

Number of queries with EDNS OPT RR with DO (DNSSEC OK) bit set.

Returns:

possible object is JAXBElement<String>

---

setQueriesWithEdnsDo

public void setQueriesWithEdnsDo(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesWithEdnsDo property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesWithFlagAa

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesWithFlagAa()

Gets the value of the queriesWithFlagAa property.

Network Registrar Type: AT_INT

```
Number of incoming queries with AA (auth answer) flag set.
 These queries are dropped.
```

Returns:

possible object is JAXBElement<String>

setQueriesWithFlagAa

public void setQueriesWithFlagAa(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesWithFlagAa property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesWithFlagAd

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesWithFlagAd()

Gets the value of the queriesWithFlagAd property.

Network Registrar Type: AT_INT

```
Number of incoming queries with AD flag set.
```

Returns:

possible object is JAXBElement<String>

setQueriesWithFlagAd

public void setQueriesWithFlagAd(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesWithFlagAd property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesWithFlagCd

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesWithFlagCd()

Gets the value of the queriesWithFlagCd property.

Network Registrar Type: AT_INT

Number of incoming queries with CD flag set.

Returns:
possible object is JAXBElement<String>

setQueriesWithFlagCd

public void setQueriesWithFlagCd(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesWithFlagCd property.

Parameters:
value - allowed object is JAXBElement<String>

getQueriesWithFlagQr

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesWithFlagQr()

Gets the value of the queriesWithFlagQr property.

Network Registrar Type: AT_INT

Number of incoming queries with QR (query response) flag set.
 These queries are dropped.

Returns:
possible object is JAXBElement<String>

setQueriesWithFlagQr

public void setQueriesWithFlagQr(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesWithFlagQr property.

Parameters:
value - allowed object is JAXBElement<String>

getQueriesWithFlagRa

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesWithFlagRa()

Gets the value of the queriesWithFlagRa property.

Network Registrar Type: AT_INT

Number of incoming queries with RA (recursion available) flag set.

Returns:

possible object is JAXBElement<String>

---

setQueriesWithFlagRa

public void setQueriesWithFlagRa(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesWithFlagRa property.

Parameters:

value - allowed object is JAXBElement<String>

---

getQueriesWithFlagRd

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesWithFlagRd()

Gets the value of the queriesWithFlagRd property.

Network Registrar Type: AT_INT

Number of incoming queries with RD (recursion desired) flag set.

Returns:

possible object is JAXBElement<String>

---

setQueriesWithFlagRd

public void setQueriesWithFlagRd(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesWithFlagRd property.

Parameters:

value - allowed object is JAXBElement<String>

---

getQueriesWithFlagTc

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesWithFlagTc()

Gets the value of the queriesWithFlagTc property.

Network Registrar Type: AT_INT

Number of incoming queries with TC (truncation) flag set.
  These queries are dropped.

Returns:

possible object is JAXBElement<String>

---

setQueriesWithFlagTc

public void setQueriesWithFlagTc(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesWithFlagTc property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesWithFlagZ

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesWithFlagZ()

Gets the value of the queriesWithFlagZ property.

Network Registrar Type: AT_INT

```
Number of incoming queries with Z flag set.
```

Returns:

possible object is JAXBElement<String>

setQueriesWithFlagZ

public void setQueriesWithFlagZ(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesWithFlagZ property.

Parameters:

value - allowed object is JAXBElement<String>

getRecursiveRepliesTotal

public javax.xml.bind.JAXBElement<java.lang.String> getRecursiveRepliesTotal()

Gets the value of the recursiveRepliesTotal property.

Network Registrar Type: AT_INT

```
The total number of query replies that were not found
 in the cache and required external resolution.
```

Returns:

possible object is JAXBElement<String>

setRecursiveRepliesTotal

public void setRecursiveRepliesTotal(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the recursiveRepliesTotal property.

Parameters:

value - allowed object is JAXBElement<String>

getRecursiveTimeAverage

public javax.xml.bind.JAXBElement<java.lang.String> getRecursiveTimeAverage()

Gets the value of the recursiveTimeAverage property.

Network Registrar Type: AT_INT

The average time, in milliseconds, to complete a recursive
 query when not found in the cache.

Returns:

possible object is JAXBElement<String>

setRecursiveTimeAverage

public void setRecursiveTimeAverage(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the recursiveTimeAverage property.

Parameters:

value - allowed object is JAXBElement<String>

getRecursiveTimeMedian

public javax.xml.bind.JAXBElement<java.lang.String> getRecursiveTimeMedian()

Gets the value of the recursiveTimeMedian property.

Network Registrar Type: AT_INT

The median time, in milliseconds, to complete a recursive
 query when not found in the cache.

Returns:

possible object is JAXBElement<String>

setRecursiveTimeMedian

public void setRecursiveTimeMedian(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the recursiveTimeMedian property.

Parameters:

value - allowed object is JAXBElement<String>

getRemoteNsCacheExceeded

public javax.xml.bind.JAXBElement<java.lang.String> getRemoteNsCacheExceeded()

Gets the value of the remoteNsCacheExceeded property.

Network Registrar Type: AT_INT

```
Reports the number of times the remote name server cache has gone
 over the configured limit. This indicates that the configured limit
 may be undersized for its environment.
```

Returns:

possible object is JAXBElement<String>

---

setRemoteNsCacheExceeded

public void setRemoteNsCacheExceeded(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the remoteNsCacheExceeded property.

Parameters:

value - allowed object is JAXBElement<String>

---

getRequestlistTotal

public javax.xml.bind.JAXBElement<java.lang.String> getRequestlistTotal()

Gets the value of the requestlistTotal property.

Network Registrar Type: AT_INT

```
The total number of queued requests waiting for recursive replies.
```

Returns:

possible object is JAXBElement<String>

---

setRequestlistTotal

public void setRequestlistTotal(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the requestlistTotal property.

Parameters:

value - allowed object is JAXBElement<String>

---

getRequestlistTotalAverage

public javax.xml.bind.JAXBElement<java.lang.String> getRequestlistTotalAverage()

Gets the value of the requestlistTotalAverage property.

Network Registrar Type: AT_INT

```
The average number of requests on the request list.
```

Returns:

possible object is JAXBElement<String>

---

setRequestlistTotalAverage

public void setRequestlistTotalAverage(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the requestlistTotalAverage property.

Parameters:

value - allowed object is JAXBElement<String>

---

getRequestlistTotalExceeded

public javax.xml.bind.JAXBElement<java.lang.String> getRequestlistTotalExceeded()

Gets the value of the requestlistTotalExceeded property.

Network Registrar Type: AT_INT

The number of requests dropped because the request list was full.

Returns:

possible object is JAXBElement<String>

---

setRequestlistTotalExceeded

public void setRequestlistTotalExceeded(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the requestlistTotalExceeded property.

Parameters:

value - allowed object is JAXBElement<String>

---

getRequestlistTotalMax

public javax.xml.bind.JAXBElement<java.lang.String> getRequestlistTotalMax()

Gets the value of the requestlistTotalMax property.

Network Registrar Type: AT_INT

The maximum number of requests on the request list.

Returns:

possible object is JAXBElement<String>

---

setRequestlistTotalMax

public void setRequestlistTotalMax(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the requestlistTotalMax property.

Parameters:

value - allowed object is JAXBElement<String>

getRequestlistTotalOverwritten

public javax.xml.bind.JAXBElement<java.lang.String> getRequestlistTotalOverwritten()

Gets the value of the requestlistTotalOverwritten property.

Network Registrar Type: AT_INT

```
The number of requests on the request list that were overwritten
 by newer entries.
```

Returns:

possible object is JAXBElement<String>

setRequestlistTotalOverwritten

public void setRequestlistTotalOverwritten(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the requestlistTotalOverwritten property.

Parameters:

value - allowed object is JAXBElement<String>

getRequestlistTotalSystem

public javax.xml.bind.JAXBElement<java.lang.String> getRequestlistTotalSystem()

Gets the value of the requestlistTotalSystem property.

Network Registrar Type: AT_INT

```
The total number of queued system requests waiting for
 recursive replies.
```

Returns:

possible object is JAXBElement<String>

setRequestlistTotalSystem

public void setRequestlistTotalSystem(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the requestlistTotalSystem property.

Parameters:

value - allowed object is JAXBElement<String>

getRequestlistTotalUser

public javax.xml.bind.JAXBElement<java.lang.String> getRequestlistTotalUser()

Gets the value of the requestlistTotalUser property.

Network Registrar Type: AT_INT

```
The total number of queued user requests waiting for
 recursive replies.
```

Returns:

possible object is JAXBElement<String>

setRequestlistTotalUser

public void setRequestlistTotalUser(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the requestlistTotalUser property.

Parameters:

value - allowed object is JAXBElement<String>

getResetTime

public javax.xml.bind.JAXBElement<java.lang.String> getResetTime()

Gets the value of the resetTime property.

Network Registrar Type: AT_DATE

```
Reports the most recent time the statistics were reset
 (i.e. cdns resetStats in nrcmd).
```

Returns:

possible object is JAXBElement<String>

setResetTime

public void setResetTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the resetTime property.

Parameters:

value - allowed object is JAXBElement<String>

getRestartTime

public javax.xml.bind.JAXBElement<java.lang.String> getRestartTime()

Gets the value of the restartTime property.

Network Registrar Type: AT_DATE

Reports the time when the DNS Caching Server was
 last restarted or reloaded.

Returns:

possible object is JAXBElement<String>

---

setRestartTime

public void setRestartTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the restartTime property.

Parameters:

value - allowed object is JAXBElement<String>

---

getConfigResetTime

public javax.xml.bind.JAXBElement<java.lang.String> getConfigResetTime()

Gets the value of the configResetTime property.

Network Registrar Type: AT_DATE

Deprecated. See restartTime

Returns:

possible object is JAXBElement<String>

---

setConfigResetTime

public void setConfigResetTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the configResetTime property.

Parameters:

value - allowed object is JAXBElement<String>

---

getRpzAxfrs

public javax.xml.bind.JAXBElement<java.lang.String> getRpzAxfrs()

Gets the value of the rpzAxfrs property.

Network Registrar Type: AT_INT

Number of full zone transfers performed.

Returns:

possible object is JAXBElement<String>

setRpzAxfrs

public void setRpzAxfrs(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the rpzAxfrs property.

Parameters:

value - allowed object is JAXBElement<String>

getRpzCname

public javax.xml.bind.JAXBElement<java.lang.String> getRpzCname()

Gets the value of the rpzCname property.

Network Registrar Type: AT_INT

Number of queries where rpz required a cname response.

Returns:

possible object is JAXBElement<String>

setRpzCname

public void setRpzCname(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the rpzCname property.

Parameters:

value - allowed object is JAXBElement<String>

getRpzDisabled

public javax.xml.bind.JAXBElement<java.lang.String> getRpzDisabled()

Gets the value of the rpzDisabled property.

Network Registrar Type: AT_INT

Number of queries where rpz did not override.

Returns:

possible object is JAXBElement<String>

setRpzDisabled

public void setRpzDisabled(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the rpzDisabled property.

Parameters:

value - allowed object is JAXBElement<String>

---

getRpzDrop

public javax.xml.bind.JAXBElement<java.lang.String> getRpzDrop()

Gets the value of the rpzDrop property.

Network Registrar Type: AT_INT

Number of queries where rpz required a drop action.

Returns:
possible object is JAXBElement<String>

---

setRpzDrop

public void setRpzDrop(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the rpzDrop property.

Parameters:
value - allowed object is JAXBElement<String>

---

getRpzInvalid

public javax.xml.bind.JAXBElement<java.lang.String> getRpzInvalid()

Gets the value of the rpzInvalid property.

Network Registrar Type: AT_INT

Number of queries where rpz was invalid.

Returns:
possible object is JAXBElement<String>

---

setRpzInvalid

public void setRpzInvalid(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the rpzInvalid property.

Parameters:
value - allowed object is JAXBElement<String>

---

getRpzIxfrs

public javax.xml.bind.JAXBElement<java.lang.String> getRpzIxfrs()

Gets the value of the rpzIxfrs property.

Network Registrar Type: AT_INT

```
Number of incremental zone transfers performed.
```

Returns:

possible object is JAXBElement<String>

---

setRpzIxfrs

public void setRpzIxfrs(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the rpzIxfrs property.

Parameters:

value - allowed object is JAXBElement<String>

---

getRpzLocal

public javax.xml.bind.JAXBElement<java.lang.String> getRpzLocal()

Gets the value of the rpzLocal property.

Network Registrar Type: AT_INT

```
Number of queries where rpz required a local response.
```

Returns:

possible object is JAXBElement<String>

---

setRpzLocal

public void setRpzLocal(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the rpzLocal property.

Parameters:

value - allowed object is JAXBElement<String>

---

getRpzNoOverride

public javax.xml.bind.JAXBElement<java.lang.String> getRpzNoOverride()

Gets the value of the rpzNoOverride property.

Network Registrar Type: AT_INT

```
Number of queries where rpz did not require override.
```

Returns:

possible object is JAXBElement<String>

setRpzNoOverride

public void setRpzNoOverride(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the rpzNoOverride property.

Parameters:

value - allowed object is JAXBElement<String>

getRpzNodata

public javax.xml.bind.JAXBElement<java.lang.String> getRpzNodata()

Gets the value of the rpzNodata property.

Network Registrar Type: AT_INT

Number of queries where rpz required a nodata response.

Returns:

possible object is JAXBElement<String>

setRpzNodata

public void setRpzNodata(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the rpzNodata property.

Parameters:

value - allowed object is JAXBElement<String>

getRpzNotifys

public javax.xml.bind.JAXBElement<java.lang.String> getRpzNotifys()

Gets the value of the rpzNotifys property.

Network Registrar Type: AT_INT

Number of valid notifys received.

Returns:

possible object is JAXBElement<String>

setRpzNotifys

public void setRpzNotifys(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the rpzNotifys property.

getRpzNotifysInvalid

public javax.xml.bind.JAXBElement<java.lang.String> getRpzNotifysInvalid()

Gets the value of the rpzNotifysInvalid property.

Network Registrar Type: AT_INT

```
Number of invalid notifys received.
```

Returns:

possible object is JAXBElement<String>

setRpzNotifysInvalid

public void setRpzNotifysInvalid(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the rpzNotifysInvalid property.

Parameters:

value - allowed object is JAXBElement<String>

getRpzNxdomain

public javax.xml.bind.JAXBElement<java.lang.String> getRpzNxdomain()

Gets the value of the rpzNxdomain property.

Network Registrar Type: AT_INT

```
Number of queries where rpz required an nxdomain response.
```

Returns:

possible object is JAXBElement<String>

setRpzNxdomain

public void setRpzNxdomain(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the rpzNxdomain property.

Parameters:

value - allowed object is JAXBElement<String>

getRpzPassthru

public javax.xml.bind.JAXBElement<java.lang.String> getRpzPassthru()

Gets the value of the rpzPassthru property.

Network Registrar Type: AT_INT

Number of queries where rpz required a passthru.

Returns:
possible object is JAXBElement<String>

---

setRpzPassthru

public void setRpzPassthru(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the rpzPassthru property.

Parameters:
value - allowed object is JAXBElement<String>

---

getRpzRrsAdded

public javax.xml.bind.JAXBElement<java.lang.String> getRpzRrsAdded()

Gets the value of the rpzRrsAdded property.

Network Registrar Type: AT_INT

Number of resource records added.

Returns:
possible object is JAXBElement<String>

---

setRpzRrsAdded

public void setRpzRrsAdded(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the rpzRrsAdded property.

Parameters:
value - allowed object is JAXBElement<String>

---

getRpzRrsRemoved

public javax.xml.bind.JAXBElement<java.lang.String> getRpzRrsRemoved()

Gets the value of the rpzRrsRemoved property.

Network Registrar Type: AT_INT

Number of resource records removed.

Returns:

possible object is JAXBElement<String>

setRpzRrsRemoved

public void setRpzRrsRemoved(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the rpzRrsRemoved property.

Parameters:
value - allowed object is JAXBElement<String>

getRpzRrsetCount

public javax.xml.bind.JAXBElement<java.lang.String> getRpzRrsetCount()

Gets the value of the rpzRrsetCount property.

Network Registrar Type: AT_INT

Total number of rpz resource record sets.

Returns:
possible object is JAXBElement<String>

setRpzRrsetCount

public void setRpzRrsetCount(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the rpzRrsetCount property.

Parameters:
value - allowed object is JAXBElement<String>

getRpzTcp

public javax.xml.bind.JAXBElement<java.lang.String> getRpzTcp()

Gets the value of the rpzTcp property.

Network Registrar Type: AT_INT

Number of queries where rpz required a tcp query.

Returns:
possible object is JAXBElement<String>

setRpzTcp

public void setRpzTcp(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the rpzTcp property.

Parameters:

value - allowed object is JAXBElement<String>

---

getSampleInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> getSampleInterval()
```

Gets the value of the sampleInterval property.

Network Registrar Type: AT_TIME

```
Reports the sample interval used by the server when
 collecting sample statistics.
```

Returns:

possible object is JAXBElement<String>

---

setSampleInterval

```
public void setSampleInterval(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the sampleInterval property.

Parameters:

value - allowed object is JAXBElement<String>

---

getSampleTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getSampleTime()
```

Gets the value of the sampleTime property.

Network Registrar Type: AT_DATE

```
Reports the time the server collected the last set
 of sample statistics.
```

Returns:

possible object is JAXBElement<String>

---

setSampleTime

```
public void setSampleTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the sampleTime property.

Parameters:

value - allowed object is JAXBElement<String>

getSecurityEvents

`public javax.xml.bind.JAXBElement<java.lang.String> getSecurityEvents()`

Gets the value of the securityEvents property.

Network Registrar Type: AT_INT

`Total number of security events detected and captured.`

Returns:
possible object is JAXBElement<String>

setSecurityEvents

`public void setSecurityEvents(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the securityEvents property.

Parameters:
value - allowed object is JAXBElement<String>

getSecurityEventsAlarm

`public javax.xml.bind.JAXBElement<java.lang.String> getSecurityEventsAlarm()`

Gets the value of the securityEventsAlarm property.

Network Registrar Type: AT_INT

```
Total number of security events detected and captured
 within a configurable interval that are used to trigger
 DNS Security Event Resource Limit alarms.
```

Returns:
possible object is JAXBElement<String>

setSecurityEventsAlarm

`public void setSecurityEventsAlarm(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the securityEventsAlarm property.

Parameters:
value - allowed object is JAXBElement<String>

getSecurityEventsPeriodic

`public javax.xml.bind.JAXBElement<java.lang.String> getSecurityEventsPeriodic()`

Gets the value of the securityEventsPeriodic property.

Network Registrar Type: AT_INT

Deprecated. See securityEventsAlarm

Returns:

possible object is JAXBElement<String>

---

setSecurityEventsPeriodic

public void setSecurityEventsPeriodic(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the securityEventsPeriodic property.

Parameters:

value - allowed object is JAXBElement<String>

---

getSecurityEventsAmplificationAttack

public javax.xml.bind.JAXBElement<java.lang.String> getSecurityEventsAmplificationAttack()

Gets the value of the securityEventsAmplificationAttack property.

Network Registrar Type: AT_INT

Total number of security events due to amplification
 attack detected and captured.

Returns:

possible object is JAXBElement<String>

---

setSecurityEventsAmplificationAttack

public void setSecurityEventsAmplificationAttack(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the securityEventsAmplificationAttack property.

Parameters:

value - allowed object is JAXBElement<String>

---

getSecurityEventsDnsTunneling

public javax.xml.bind.JAXBElement<java.lang.String> getSecurityEventsDnsTunneling()

Gets the value of the securityEventsDnsTunneling property.

Network Registrar Type: AT_INT

Total number of security events due to DNS
 tunneling detected and captured.

Returns:

possible object is JAXBElement<String>

setSecurityEventsDnsTunneling

public void setSecurityEventsDnsTunneling(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the securityEventsDnsTunneling property.

Parameters:

value - allowed object is JAXBElement<String>

getSecurityEventsDos

public javax.xml.bind.JAXBElement<java.lang.String> getSecurityEventsDos()

Gets the value of the securityEventsDos property.

Network Registrar Type: AT_INT

Total number of security events due to a potential
 DoS attack detected and captured.

Returns:

possible object is JAXBElement<String>

setSecurityEventsDos

public void setSecurityEventsDos(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the securityEventsDos property.

Parameters:

value - allowed object is JAXBElement<String>

getSecurityEventsFirewall

public javax.xml.bind.JAXBElement<java.lang.String> getSecurityEventsFirewall()

Gets the value of the securityEventsFirewall property.

Network Registrar Type: AT_INT

Total number of security events due to DNS
 firewall detected and captured.

Returns:

possible object is JAXBElement<String>

setSecurityEventsFirewall

public void setSecurityEventsFirewall(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the securityEventsFirewall property.

Parameters:

value - allowed object is JAXBElement<String>

---

getSecurityEventsMalware

public javax.xml.bind.JAXBElement<java.lang.String> getSecurityEventsMalware()

Gets the value of the securityEventsMalware property.

Network Registrar Type: AT_INT

Total number of security events due to
 malware detected and captured.

Returns:

possible object is JAXBElement<String>

---

setSecurityEventsMalware

public void setSecurityEventsMalware(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the securityEventsMalware property.

Parameters:

value - allowed object is JAXBElement<String>

---

getSecurityEventsPhishing

public javax.xml.bind.JAXBElement<java.lang.String> getSecurityEventsPhishing()

Gets the value of the securityEventsPhishing property.

Network Registrar Type: AT_INT

Total number of security events due to DNS
 phishing detected and captured.

Returns:

possible object is JAXBElement<String>

---

setSecurityEventsPhishing

public void setSecurityEventsPhishing(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the securityEventsPhishing property.

Parameters:

value - allowed object is JAXBElement<String>

getSecurityEventsPoisoning

public javax.xml.bind.JAXBElement<java.lang.String> getSecurityEventsPoisoning()

Gets the value of the securityEventsPoisoning property.

Network Registrar Type: AT_INT

```
Total number of security events due to DNS
 cache poisoning detected and captured.
```

Returns:

possible object is JAXBElement<String>

setSecurityEventsPoisoning

public void setSecurityEventsPoisoning(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the securityEventsPoisoning property.

Parameters:

value - allowed object is JAXBElement<String>

getSecurityEventsSnooping

public javax.xml.bind.JAXBElement<java.lang.String> getSecurityEventsSnooping()

Gets the value of the securityEventsSnooping property.

Network Registrar Type: AT_INT

```
Total number of security events due to DNS
 cache snooping detected and captured.
```

Returns:

possible object is JAXBElement<String>

setSecurityEventsSnooping

public void setSecurityEventsSnooping(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the securityEventsSnooping property.

Parameters:

value - allowed object is JAXBElement<String>

getSmartCache

public javax.xml.bind.JAXBElement<java.lang.String> getSmartCache()

Gets the value of the smartCache property.

Network Registrar Type: AT_INT

When smart-cache is enabled, reports the total number
 of times the CDNS Server employed a smart-cache response.

Returns:

possible object is JAXBElement<String>

setSmartCache

public void setSmartCache(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the smartCache property.

Parameters:

value - allowed object is JAXBElement<String>

getTimeCurrent

public javax.xml.bind.JAXBElement<java.lang.String> getTimeCurrent()

Gets the value of the timeCurrent property.

Network Registrar Type: AT_DATE

The current time given by the CDNS Server.

Returns:

possible object is JAXBElement<String>

setTimeCurrent

public void setTimeCurrent(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the timeCurrent property.

Parameters:

value - allowed object is JAXBElement<String>

getTimeElapsed

public javax.xml.bind.JAXBElement<java.lang.String> getTimeElapsed()

Gets the value of the timeElapsed property.

Network Registrar Type: AT_TIME

The elapsed since last statistics poll.

Returns:

possible object is JAXBElement<String>

setTimeElapsed

public void setTimeElapsed(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the timeElapsed property.

Parameters:

value - allowed object is JAXBElement<String>

getTimeUp

public javax.xml.bind.JAXBElement<java.lang.String> getTimeUp()

Gets the value of the timeUp property.

Network Registrar Type: AT_TIME

The amount of time the server has been up and running.

Returns:

possible object is JAXBElement<String>

setTimeUp

public void setTimeUp(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the timeUp property.

Parameters:

value - allowed object is JAXBElement<String>

getTlsErrorsIn

public javax.xml.bind.JAXBElement<java.lang.String> getTlsErrorsIn()

Gets the value of the tlsErrorsIn property.

Network Registrar Type: AT_INT

Total number of TLS related errors on inbound DNS query attempts. An
 error may occur whether a query was succcessfully received or not.

Returns:

possible object is JAXBElement<String>

setTlsErrorsIn

public void setTlsErrorsIn(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tlsErrorsIn property.

Parameters:

value - allowed object is JAXBElement<String>

---

getTlsErrorsOut

public javax.xml.bind.JAXBElement<java.lang.String> getTlsErrorsOut()

Gets the value of the tlsErrorsOut property.

Network Registrar Type: AT_INT

```
Total number of TLS related errors on outbound DNS query attempts. An
 error may occur whether a query was successfully transmitted or not.
```

Returns:

possible object is JAXBElement<String>

---

setTlsErrorsOut

public void setTlsErrorsOut(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tlsErrorsOut property.

Parameters:

value - allowed object is JAXBElement<String>

---

getUpstreamQueriesTcp

public javax.xml.bind.JAXBElement<java.lang.String> getUpstreamQueriesTcp()

Gets the value of the upstreamQueriesTcp property.

Network Registrar Type: AT_INT

```
The number of upstream queries sent using TCP.
```

Returns:

possible object is JAXBElement<String>

---

setUpstreamQueriesTcp

public void setUpstreamQueriesTcp(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the upstreamQueriesTcp property.

Parameters:

value - allowed object is JAXBElement<String>

---

getUpstreamQueriesTls

```
public javax.xml.bind.JAXBElement<java.lang.String> getUpstreamQueriesTls()
```

Gets the value of the upstreamQueriesTls property.

Network Registrar Type: AT_INT

The number of upstream queries sent using TLS.

Returns:
possible object is JAXBElement<String>

setUpstreamQueriesTls

```
public void setUpstreamQueriesTls(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the upstreamQueriesTls property.

Parameters:
value - allowed object is JAXBElement<String>

getUpstreamQueriesUdp

```
public javax.xml.bind.JAXBElement<java.lang.String> getUpstreamQueriesUdp()
```

Gets the value of the upstreamQueriesUdp property.

Network Registrar Type: AT_INT

The number of upstream queries sent using UDP.

Returns:
possible object is JAXBElement<String>

setUpstreamQueriesUdp

```
public void setUpstreamQueriesUdp(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the upstreamQueriesUdp property.

Parameters:
value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class DNSCachingServerStatsArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.DNSCachingServerStatsArray

---

public class **DNSCachingServerStatsArray**
extends ClassBaseArray

Java class for DNSCachingServerStatsArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSCachingServerStatsArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DNSCachingServerStatsArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DNSCachingServerStatsArray

public DNSCachingServerStatsArray()

Package com.cisco.cnr.ws.xsd

Class DnsEnumConfig

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.DnsEnumConfig

---

public class **DnsEnumConfig**
extends ClassBase

The Network Registrar DnsEnumConfig class.

Establishes ENUM default settings to use when creating new E.164 domains and numbers. Only one instance of this class is persisted.

Java class for DnsEnumConfig complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DnsEnumConfig">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="defaultServices" type="{http://ws.cnr.cisco.com/xsd}DnsEnumEntryArray" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="numberPrefix" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="topLevelDomain" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="zoneTemplate" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DnsEnumConfig()	

Method Summary

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<**DnsEnumEntryArray**>	**getDefaultServices**()	Gets the value of the defaultServices property.
javax.xml.bind.JAXBElement<java.lang.String>	**getName**()	Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	**getNumberPrefix**()	Gets the value of the numberPrefix property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTopLevelDomain**()	Gets the value of the topLevelDomain property.
javax.xml.bind.JAXBElement<java.lang.String>	**getZoneTemplate**()	Gets the value of the zoneTemplate property.
void	**setDefaultServices**(javax.xml.bind.JAXBElement<**DnsEnumEntryArray**> value)	Sets the value of the defaultServices property.
void	**setName**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the name property.
void	**setNumberPrefix**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the numberPrefix property.
void	**setTopLevelDomain**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the topLevelDomain property.
void	**setZoneTemplate**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value

		of the zoneTemplate property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

---

Constructor Detail

DnsEnumConfig

public DnsEnumConfig()

Method Detail

getDefaultServices

public javax.xml.bind.JAXBElement<DnsEnumEntryArray> getDefaultServices()

Gets the value of the defaultServices property.

Network Registrar Type: AT_NLIST(AT_OBJ(DnsEnumEntry))

```
Specifies a default URI for the listed service types.
 Use the +number keyword in the URI to specify where the number
 should be inserted when the service is added to an DnsEnumEntrySet.
```

Returns:

possible object is JAXBElement<DnsEnumEntryArray>

setDefaultServices

public void setDefaultServices(javax.xml.bind.JAXBElement<DnsEnumEntryArray> value)

Sets the value of the defaultServices property.

Parameters:

value - allowed object is JAXBElement<DnsEnumEntryArray>

getName

public javax.xml.bind.JAXBElement<java.lang.String> getName()

Gets the value of the name property.

Network Registrar Type: AT_STRING
Unique. Immutable.
Default value: ENUM

Identifies this configuration entry.

Returns:

possible object is JAXBElement<String>

setName

public void setName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the name property.

Parameters:

value - allowed object is JAXBElement<String>

getNumberPrefix

public javax.xml.bind.JAXBElement<java.lang.String> getNumberPrefix()

Gets the value of the numberPrefix property.

Network Registrar Type: AT_STRING

Specifies the E.164 number prefix for local domains.
 The prefix will be prepended to numbers that do not specify

the beginning '+' character.

Returns:

possible object is JAXBElement<String>

setNumberPrefix

public void setNumberPrefix(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the numberPrefix property.

Parameters:

value - allowed object is JAXBElement<String>

getTopLevelDomain

public javax.xml.bind.JAXBElement<java.lang.String> getTopLevelDomain()

Gets the value of the topLevelDomain property.

Network Registrar Type: AT_DNSNAME
Default value: e164enum.net.

Specifies the top-level domain to use when creating e164 zones.
 A domain name ending in .arpa will be created as a reverse zone.
 Any other domain name will be created as a forward zone.

Returns:

possible object is JAXBElement<String>

setTopLevelDomain

public void setTopLevelDomain(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the topLevelDomain property.

Parameters:

value - allowed object is JAXBElement<String>

getZoneTemplate

public javax.xml.bind.JAXBElement<java.lang.String> getZoneTemplate()

Gets the value of the zoneTemplate property.

Network Registrar Type: AT_NAMEREF

Specifies the default zone template to use when creating
 E.164 domains.

Returns:

possible object is JAXBElement<String>

setZoneTemplate

public void setZoneTemplate(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the zoneTemplate property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class DnsEnumDomain

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.DnsEnumDomain

---

public class **DnsEnumDomain**
extends ClassBase

The Network Registrar DnsEnumDomain class.

Provides an abstracted definition of a e164 domain, corresponding to a SOAP/XML EnumRange.

Java class for DnsEnumDomain complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DnsEnumDomain">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="description" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="domainPrefix" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="nameservers" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="person" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="serial" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ttl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="viewId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="zoneTemplate" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DnsEnumDomain()	

Method Summary

All Methods	Instance Methods	Concrete Methods

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getDescription**()	Gets the value of the description property.
java.lang.String	**getDomainPrefix**()	Gets the value of the domainPrefix property.
javax.xml.bind.JAXBElement<**StringArray**>	**getNameservers**()	Gets the

		value of the nameservers property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPerson**()	Gets the value of the person property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSerial**()	Gets the value of the serial property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTenantId**()	Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTtl**()	Gets the value of the ttl property.
javax.xml.bind.JAXBElement<java.lang.String>	**getViewId**()	Gets the value of the viewId property.
javax.xml.bind.JAXBElement<java.lang.String>	**getZoneTemplate**()	Gets the value of the zoneTemplate property.
void	**setDescription**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the description property.
void	**setDomainPrefix**(java.lang.String value)	Sets the value of the domainPrefix property.
void	**setNameservers**(javax.xml.bind.JAXBElement<**StringArray**> value)	Sets the value of the nameservers property.
void	**setPerson**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the person property.
void	**setSerial**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the serial property.
void	**setTenantId**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tenantId property.
void	**setTtl**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the ttl property.
void	**setViewId**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the viewId property.
void	**setZoneTemplate**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

---

Constructor Detail

DnsEnumDomain

public DnsEnumDomain()

Method Detail

getDescription

public javax.xml.bind.JAXBElement<java.lang.String> getDescription()

Gets the value of the description property.

Network Registrar Type: AT_STRING

Provides additional descriptive information.

Returns:
possible object is JAXBElement<String>

---

setDescription

public void setDescription(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the description property.

Parameters:
value - allowed object is JAXBElement<String>

---

getDomainPrefix

public java.lang.String getDomainPrefix()

Gets the value of the domainPrefix property.

Network Registrar Type: AT_STRING
Required. Immutable.

Specifies the E.164 number prefix for this domain.

Returns:
possible object is String

setDomainPrefix

public void setDomainPrefix(java.lang.String value)

Sets the value of the domainPrefix property.

Parameters:

value - allowed object is String

getNameservers

public javax.xml.bind.JAXBElement<[StringArray](#)> getNameservers()

Gets the value of the nameservers property.

Network Registrar Type: AT_NLIST(AT_DNSNAME)

Lists the nameservers for this domain.

Returns:

possible object is JAXBElement<[StringArray](#)>

setNameservers

public void setNameservers(javax.xml.bind.JAXBElement<[StringArray](#)> value)

Sets the value of the nameservers property.

Parameters:

value - allowed object is JAXBElement<[StringArray](#)>

getPerson

public javax.xml.bind.JAXBElement<java.lang.String> getPerson()

Gets the value of the person property.

Network Registrar Type: AT_DNSNAME

Identifies the mailbox of the person responsible for this domain.

Returns:

possible object is JAXBElement<String>

setPerson

public void setPerson(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the person property.

Parameters:

value - allowed object is JAXBElement<String>

getSerial

public javax.xml.bind.JAXBElement<java.lang.String> getSerial()

Gets the value of the serial property.

Network Registrar Type: AT_RANGEINT
Default value: 1
Valid values: 1 - -1

Sets the serial number for the domain. Note this value will
 only be applied to the SOA record if it is greater than the
 current serial number.

Returns:

possible object is JAXBElement<String>

---

setSerial

public void setSerial(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the serial property.

Parameters:

value - allowed object is JAXBElement<String>

---

getTenantId

public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT
Immutable.
Default value: 0

Identifies the tenant owner of this domain.

Returns:

possible object is JAXBElement<String>

---

setTenantId

public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tenantId property.

Parameters:

value - allowed object is JAXBElement<String>

---

getTtl

public javax.xml.bind.JAXBElement<java.lang.String> getTtl()

Gets the value of the ttl property.

Network Registrar Type: AT_DNSTTL
Default value: 60m

Sets the time-to-live (ttl) value for the domain.

Returns:

possible object is JAXBElement<String>

---

setTtl

public void setTtl(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the ttl property.

Parameters:

value - allowed object is JAXBElement<String>

---

getViewId

`public javax.xml.bind.JAXBElement<java.lang.String> getViewId()`

Gets the value of the viewId property.

Network Registrar Type: AT_INT
Immutable.
Default value: 0

`Specifies the view identifier for this domain.`

Returns:

possible object is JAXBElement<String>

---

setViewId

`public void setViewId(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the viewId property.

Parameters:

value - allowed object is JAXBElement<String>

---

getZoneTemplate

`public javax.xml.bind.JAXBElement<java.lang.String> getZoneTemplate()`

Gets the value of the zoneTemplate property.

Network Registrar Type: AT_NAMEREF

`Specifies the zone template to use when creating the associated`
`  zone.`

Returns:

possible object is JAXBElement<String>

---

setZoneTemplate

`public void setZoneTemplate(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the zoneTemplate property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class DnsEnumDomainArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.DnsEnumDomainArray

---

public class **DnsEnumDomainArray**
extends ClassBaseArray

Java class for DnsEnumDomainArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DnsEnumDomainArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DnsEnumDomainArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DnsEnumDomainArray

public DnsEnumDomainArray()

Package com.cisco.cnr.ws.xsd

Class DnsEnumEntry

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.DnsEnumEntry

---

public class **DnsEnumEntry**
extends ClassBase

The Network Registrar DnsEnumEntry class.

Establishes values for an ENUM service.

Java class for DnsEnumEntry complex type.

The following schema fragment specifies the expected content contained within this class.

```
 <complexType name="DnsEnumEntry">
   <complexContent>
     <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
       <sequence>
         <element name="DnsEnumEntryType" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="order" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="preference" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="subtype" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="uri" type="{http://www.w3.org/2001/XMLSchema}string"/>
       </sequence>
     </extension>
   </complexContent>
 </complexType>
```

Constructor Summary

Constructors

Constructor	Description
DnsEnumEntry()	

Method Summary

All Methods	**Instance Methods**	**Concrete Methods**

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getDnsEnumEntryType**()	Gets the value of the DnsEnumEntryType property.
javax.xml.bind.JAXBElement<java.lang.String>	**getOrder**()	Gets the value of the order property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPreference**()	Gets the value of the preference property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSubtype**()	Gets the value of the subtype property.
java.lang.String	**getUri**()	Gets the value of the uri property.
void	**setDnsEnumEntryType**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the dnsEnumEntryType property.
void	**setOrder**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the order property.
void	**setPreference**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the preference property.
void	**setSubtype**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the subtype property.
void	**setUri**(java.lang.String value)	Sets the value of the uri property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DnsEnumEntry

public DnsEnumEntry()

Method Detail

getDnsEnumEntryType

public javax.xml.bind.JAXBElement<java.lang.String> getDnsEnumEntryType()

Gets the value of the DnsEnumEntryType property.

Network Registrar Type: AT_STRING

Specifies the service type for this entry.

Returns:
possible object is JAXBElement<String>

setDnsEnumEntryType

public void setDnsEnumEntryType(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the dnsEnumEntryType property.

Parameters:
value - allowed object is JAXBElement<String>

getOrder

```
public javax.xml.bind.JAXBElement<java.lang.String> getOrder()
```

Gets the value of the order property.

Network Registrar Type: AT_SHORT
Default value: 10

```
Specifies the priority order for this service entry. A lower
 number specifies a higher priority.
```

Returns:

possible object is JAXBElement<String>

---

setOrder

```
public void setOrder(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the order property.

Parameters:

value - allowed object is JAXBElement<String>

---

getPreference

```
public javax.xml.bind.JAXBElement<java.lang.String> getPreference()
```

Gets the value of the preference property.

Network Registrar Type: AT_SHORT
Default value: 10

```
Specifies the preference for this service entry, when two entries
 have the same priority order. A lower number specifies a
 higher preference.
```

Returns:

possible object is JAXBElement<String>

---

setPreference

```
public void setPreference(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the preference property.

Parameters:

value - allowed object is JAXBElement<String>

getSubtype

public javax.xml.bind.JAXBElement<java.lang.String> getSubtype()

Gets the value of the subtype property.

Network Registrar Type: AT_STRING

Specifies the service subtype, if applicable.

Returns:
possible object is JAXBElement<String>

setSubtype

public void setSubtype(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the subtype property.

Parameters:
value - allowed object is JAXBElement<String>

getUri

public java.lang.String getUri()

Gets the value of the uri property.

Network Registrar Type: AT_STRING
Required.

Specifies the universal resource identifier (URI)
 for this service.

Returns:
possible object is String

setUri

```
public void setUri(java.lang.String value)
```

Sets the value of the uri property.

Parameters:
value - allowed object is `String`

Package com.cisco.cnr.ws.xsd

Class DnsEnumEntryArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.DnsEnumEntryArray

---

public class **DnsEnumEntryArray**
extends ClassBaseArray

Java class for DnsEnumEntryArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DnsEnumEntryArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DnsEnumEntryArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DnsEnumEntryArray

public DnsEnumEntryArray()

Package com.cisco.cnr.ws.xsd

Class DnsEnumEntrySet

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.DnsEnumEntrySet

---

public class **DnsEnumEntrySet**
extends ClassBase

The Network Registrar DnsEnumEntrySet class.

Provides an abstracted definition of a NAPTR resource record, corresponding to a SOAP/XML EnumNumber.

Java class for DnsEnumEntrySet complex type.

The following schema fragment specifies the expected content contained within this class.

```
 <complexType name="DnsEnumEntrySet">
   <complexContent>
     <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
       <sequence>
         <element name="description" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="domainPrefix" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="number" type="{http://www.w3.org/2001/XMLSchema}string"/>
         <element name="portedNameserver" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="portedNumber" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="services" type="{http://ws.cnr.cisco.com/xsd}DnsEnumEntryArray"/>
         <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="viewId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="zoneTemplate" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
       </sequence>
     </extension>
   </complexContent>
 </complexType>
```

Constructor Summary

Constructors

Constructor	Description

DnsEnumEntrySet()	

Method Summary

All Methods **Instance Methods** **Concrete Methods**

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getDescription**()	Gets the value of the description property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDomainPrefix**()	Gets the value of the domainPrefix property.
java.lang.String	**getNumber**()	Gets the value of the number property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPortedNameserver**()	Gets the value of the portedNameserver property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPortedNumber**()	Gets the value of the portedNumber property.
DnsEnumEntryArray	**getServices**()	Gets the value of the services property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTenantId**()	Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	**getViewId**()	Gets the value of the viewId property.
javax.xml.bind.JAXBElement<java.lang.String>	**getZoneTemplate**()	Gets the value of the zoneTemplate property.
void	**setDescription**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the description property.

void	[setDomainPrefix](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the domainPrefix property.
void	**setNumber**(java.lang.String value)	Sets the value of the number property.
void	**setPortedNameserver**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the portedNameserver property.
void	**setPortedNumber**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the portedNumber property.
void	**setServices**(**DnsEnumEntryArray** value)	Sets the value of the services property.
void	**setTenantId**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tenantId property.
void	**setViewId**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the viewId property.
void	**setZoneTemplate**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the zoneTemplate property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DnsEnumEntrySet

public DnsEnumEntrySet()

Method Detail

getDescription

public javax.xml.bind.JAXBElement<java.lang.String> getDescription()

Gets the value of the description property.

Network Registrar Type: AT_STRING

Provides additional descriptive information.

Returns:
possible object is JAXBElement<String>

---

setDescription

public void setDescription(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the description property.

Parameters:
value - allowed object is JAXBElement<String>

---

getDomainPrefix

public javax.xml.bind.JAXBElement<java.lang.String> getDomainPrefix()

Gets the value of the domainPrefix property.

Network Registrar Type: AT_STRING
Immutable.

Specifies the E.164 number prefix for the parent domain.

Returns:
possible object is JAXBElement<String>

setDomainPrefix

`public void setDomainPrefix(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the domainPrefix property.

Parameters:
value - allowed object is JAXBElement<String>

getNumber

`public java.lang.String getNumber()`

Gets the value of the number property.

Network Registrar Type: AT_STRING
Required. Immutable.

```
Specifies the E.164 number for this entry.
```

Returns:
possible object is String

setNumber

`public void setNumber(java.lang.String value)`

Sets the value of the number property.

Parameters:
value - allowed object is String

getPortedNameserver

`public javax.xml.bind.JAXBElement<java.lang.String> getPortedNameserver()`

Gets the value of the portedNameserver property.

Network Registrar Type: AT_DNSNAME

Specifies the nameserver for a ported number that has been delegated.

Returns:

possible object is JAXBElement<String>

setPortedNameserver

public void setPortedNameserver(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the portedNameserver property.

Parameters:

value - allowed object is JAXBElement<String>

getPortedNumber

public javax.xml.bind.JAXBElement<java.lang.String> getPortedNumber()

Gets the value of the portedNumber property.

Network Registrar Type: AT_ENUMINT
Default value: no
Valid values: no, ported-out, delegated-out, ported-in

```
Indicates whether this number has been ported to or from
 another carrier. Ported numbers can be:
    ported-out: Indicates the service for this number has been
         redirected to a new carrier.

    delegated-out: Indicates the number has been delegated to a
         new carrier. The ported-nameserver attribute must also be
         set for this option.

    ported-in: Indicates this number is in a range owned by
         another carrier. The domain-prefix should be set equal to
         the number for this case.
```

Returns:

possible object is JAXBElement<String>

setPortedNumber

public void setPortedNumber(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the portedNumber property.

Parameters:

value - allowed object is JAXBElement<String>

---

getServices

public DnsEnumEntryArray getServices()

Gets the value of the services property.

Network Registrar Type: AT_NLIST(AT_OBJ(DnsEnumEntry))
Required.

Specifies the services for this number.

Returns:

possible object is DnsEnumEntryArray

---

setServices

public void setServices(DnsEnumEntryArray value)

Sets the value of the services property.

Parameters:

value - allowed object is DnsEnumEntryArray

---

getTenantId

public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT
Immutable.
Default value: 0

Identifies the tenant owner of this domain.

Returns:

possible object is JAXBElement<String>

setTenantId

public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tenantId property.

Parameters:

value - allowed object is JAXBElement<String>

getViewId

public javax.xml.bind.JAXBElement<java.lang.String> getViewId()

Gets the value of the viewId property.

Network Registrar Type: AT_INT
Immutable.
Default value: 0

Specifies the view identifier for this domain.

Returns:

possible object is JAXBElement<String>

setViewId

public void setViewId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the viewId property.

Parameters:

value - allowed object is JAXBElement<String>

getZoneTemplate

public javax.xml.bind.JAXBElement<java.lang.String> getZoneTemplate()

Gets the value of the zoneTemplate property.

Network Registrar Type: AT_NAMEREF

Specifies the zone template to use when creating the associated

zone.

Returns:

possible object is JAXBElement<String>

setZoneTemplate

public void setZoneTemplate(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the zoneTemplate property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class DnsEnumEntrySetArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.DnsEnumEntrySetArray

---

public class **DnsEnumEntrySetArray**
extends ClassBaseArray

Java class for DnsEnumEntrySetArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DnsEnumEntrySetArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DnsEnumEntrySetArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DnsEnumEntrySetArray

public DnsEnumEntrySetArray()

Package com.cisco.cnr.ws.xsd

Class DnsException

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.DnsException

---

public class **DnsException**
extends ClassBase

The Network Registrar DnsException class.

There may be multiple resolution exceptions. The resolution exception can be used to configure authoritative data to be used by the resolver that cannot be accessed using the public internet servers. This is useful for company-local data or private zones. Setup an authoritative server on a different host (or different port). The DNS caching server can then access the data, without referring to the public internet for it. This setup allows DNSSEC signed zones to be served by that authoritative server, in which case a trusted key entry with the public key can be put in config, so that the DNS caching server can validate the data and set the AD bit on replies for the private zone (authoritative servers do not set the AD bit). This setup makes the DNS caching server capable of answering queries for the private zone, and can even set the AD bit ('authentic'), but the AA ('authoritative') bit is not set on these replies.

Java class for DnsException complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DnsException">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="addr" type="{http://ws.cnr.cisco.com/xsd}DnsIPnPortArray" minOccurs="0"/>
        <element name="description" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="host" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="prime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tls" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tlsAuthName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="usesViews" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DnsException()	

Method Summary

All Methods   **Instance Methods**   **Concrete Methods**

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<**DnsIPnPortArray**>	**getAddr**()	Gets the value of the addr property.

javax.xml.bind.JAXBElement<java.lang.String>	**getDescription**()	Gets the value of the description property.
javax.xml.bind.JAXBElement<**StringArray**>	**getHost**()	Gets the value of the host property.
java.lang.String	**getName**()	Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPrime**()	Gets the value of the prime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTls**()	Gets the value of the tls property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTlsAuthName**()	Gets the value of the tlsAuthName property.
javax.xml.bind.JAXBElement<java.lang.String>	**getUsesViews**()	Gets the value of the usesViews property.
void	**setAddr**(javax.xml.bind.JAXBElement<**DnsIPnPortArray**> value)	Sets the value of the addr property.
void	**setDescription**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the description property.
void	**setHost**(javax.xml.bind.JAXBElement<**StringArray**> value)	Sets the value of the host property.
void	**setName**(java.lang.String value)	Sets the value of the name property.
void	**setPrime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the prime property.
void	**setTls**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tls property.
void	**setTlsAuthName**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tlsAuthName property.
void	**setUsesViews**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the usesViews property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DnsException

public DnsException()

Method Detail

getAddr

public javax.xml.bind.JAXBElement<DnsIPnPortArray> getAddr()

Gets the value of the addr property.

Network Registrar Type: AT_NLIST(AT_OBJ(DnsIPnPort))

```
Specifies the IP addresses and ports of the name servers.
 Can be IP v4 or IP v6.
```

Returns:
possible object is JAXBElement<DnsIPnPortArray>

setAddr

public void setAddr(javax.xml.bind.JAXBElement<DnsIPnPortArray> value)

Sets the value of the addr property.

Parameters:
value - allowed object is JAXBElement<DnsIPnPortArray>

getDescription

public javax.xml.bind.JAXBElement<java.lang.String> getDescription()

Gets the value of the description property.

Network Registrar Type: AT_STRING

```
An optional description for this exception.
```

Returns:
possible object is JAXBElement<String>

setDescription

`public void setDescription(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the description property.

Parameters:

value - allowed object is JAXBElement<String>

getHost

`public javax.xml.bind.JAXBElement<`StringArray`> getHost()`

Gets the value of the host property.

Network Registrar Type: AT_NLIST(AT_DNSNAME)

```
Specifies the host names of the name servers for this
 set. They are resolved before they are used.
```

Returns:

possible object is JAXBElement<StringArray>

setHost

`public void setHost(javax.xml.bind.JAXBElement<`StringArray`> value)`

Sets the value of the host property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getName

`public java.lang.String getName()`

Gets the value of the name property.

Network Registrar Type: AT_DNSNAME
Required. Unique.

```
Specifies the domain of queries that should be sent to this
 exception DNS server for resolution.
```

Returns:

possible object is String

setName

`public void setName(java.lang.String value)`

Sets the value of the name property.

Parameters:

value - allowed object is String

getPrime

`public javax.xml.bind.JAXBElement<java.lang.String> getPrime()`

Gets the value of the prime property.

Network Registrar Type: AT_BOOL
Default value: off

Specifies if the DNS caching server performs NS set priming, which is
 similar to root hints, where it starts using the list of name servers
 currently published by the zone. Thus, if the hint list is slightly
 outdated, the resolver picks up a correct list online.

Returns:

possible object is JAXBElement<String>

---

setPrime

public void setPrime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the prime property.

Parameters:

value - allowed object is JAXBElement<String>

---

getTls

public javax.xml.bind.JAXBElement<java.lang.String> getTls()

Gets the value of the tls property.

Network Registrar Type: AT_BOOL
Default value: disabled

Enables TLS transport for this exception. If you enable this,
 also configure a tls-cert-bundle to load CA certs, otherwise
 the connections cannot be authenticated. Default is disabled.

Returns:

possible object is JAXBElement<String>

---

setTls

public void setTls(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tls property.

Parameters:

value - allowed object is JAXBElement<String>

---

getTlsAuthName

public javax.xml.bind.JAXBElement<java.lang.String> getTlsAuthName()

Gets the value of the tlsAuthName property.

Network Registrar Type: AT_STRING

Defines the auth name for the exception server. If TLS is
 enabled, the cdns server will check the TLS authentication
 certificates with that name sent by the exception server.

Returns:

possible object is JAXBElement<String>

setTlsAuthName

`public void setTlsAuthName(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the tlsAuthName property.

Parameters:

value - allowed object is JAXBElement<String>

getUsesViews

`public javax.xml.bind.JAXBElement<java.lang.String> getUsesViews()`

Gets the value of the usesViews property.

Network Registrar Type: AT_BOOL
Default value: false

Indicates whether or not the exception server uses zone views.

Returns:

possible object is JAXBElement<String>

setUsesViews

`public void setUsesViews(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the usesViews property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class DnsExceptionArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.DnsExceptionArray

---

public class **DnsExceptionArray**
extends ClassBaseArray

Java class for DnsExceptionArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DnsExceptionArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DnsExceptionArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.**ClassBaseArray**

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DnsExceptionArray

public DnsExceptionArray()

Package com.cisco.cnr.ws.xsd

Class DnsForwarder

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.DnsForwarder

---

public class **DnsForwarder**
extends ClassBase

The Network Registrar DnsForwarder class.

There may be multiple forward zones. For the forward zone the lists of nameservers is used to forward the queries to. The servers listed have to handle further recursion for the query. Thus, those servers are not authority servers, but are recursive servers too; the DNS caching server does not perform recursion itself for the forward zones, it lets the remote servers do it. Class IN is assumed. A forward-zone entry with name "." and a host or addr target will forward all queries to that other server (unless it can answer from the cache).

Java class for DnsForwarder complex type.

The following schema fragment specifies the expected content contained within this class.

```
 <complexType name="DnsForwarder">
   <complexContent>
     <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
       <sequence>
         <element name="addr" type="{http://ws.cnr.cisco.com/xsd}DnsIPnPortArray" minOccurs="0"/>
         <element name="ciscoUmbrella" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="description" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="host" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
         <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
         <element name="tls" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="tlsAuthName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
       </sequence>
     </extension>
   </complexContent>
 </complexType>
```

Constructor Summary

Constructors

Constructor	Description
DnsForwarder()	

Method Summary

All Methods   **Instance Methods**   **Concrete Methods**

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<**DnsIPnPortArray**>	**getAddr**()	Gets the value of the addr property.
javax.xml.bind.JAXBElement<java.lang.String>	**getCiscoUmbrella**()	Gets the value of the ciscoUmbrella property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDescription**()	Gets the value of the

			description property.
javax.xml.bind.JAXBElement<**StringArray**>	**getHost**()		Gets the value of the host property.
java.lang.String	**getName**()		Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTls**()		Gets the value of the tls property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTlsAuthName**()		Gets the value of the tlsAuthName property.
void	**setAddr**(javax.xml.bind.JAXBElement<**DnsIPnPortArray**> value)		Sets the value of the addr property.
void	**setCiscoUmbrella**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the ciscoUmbrella property.
void	**setDescription**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the description property.
void	**setHost**(javax.xml.bind.JAXBElement<**StringArray**> value)		Sets the value of the host property.
void	**setName**(java.lang.String value)		Sets the value of the name property.
void	**setTls**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the tls property.
void	**setTlsAuthName**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tlsAuthName property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DnsForwarder

public DnsForwarder()

Method Detail

getAddr

public javax.xml.bind.JAXBElement<[DnsIPnPortArray](#)> getAddr()

Gets the value of the addr property.

Network Registrar Type: AT_NLIST(AT_OBJ(DnsIPnPort))

Specifies the IP addresses and ports of the name servers.
 Can be IP v4 or IP v6.

Returns:

possible object is JAXBElement<[DnsIPnPortArray](#)>

setAddr

public void setAddr(javax.xml.bind.JAXBElement<[DnsIPnPortArray](#)> value)

Sets the value of the addr property.

Parameters:

value - allowed object is JAXBElement<[DnsIPnPortArray](#)>

getCiscoUmbrella

public javax.xml.bind.JAXBElement<java.lang.String> getCiscoUmbrella()

Gets the value of the ciscoUmbrella property.

Network Registrar Type: AT_BOOL
Default value: false

Specifies that this forwarder definition is for Cisco
 Umbrella DNS servers.
 Cisco Umbrella IP addresses:
      208.67.222.222 + 208.67.220.220
      2620:119:35::35 + 2620:119:53::53

Returns:

possible object is JAXBElement<String>

setCiscoUmbrella

public void setCiscoUmbrella(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the ciscoUmbrella property.

Parameters:

value - allowed object is JAXBElement<String>

getDescription

public javax.xml.bind.JAXBElement<java.lang.String> getDescription()

Gets the value of the description property.

Network Registrar Type: AT_STRING

An optional description for this forwarder configuration.

Returns:

possible object is JAXBElement<String>

---

setDescription

public void setDescription(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the description property.

Parameters:

value - allowed object is JAXBElement<String>

---

getHost

public javax.xml.bind.JAXBElement<StringArray> getHost()

Gets the value of the host property.

Network Registrar Type: AT_NLIST(AT_DNSNAME)

```
Specifies the host names of the name servers for this
 set. They are resolved before they are used.
```

Returns:

possible object is JAXBElement<StringArray>

---

setHost

public void setHost(javax.xml.bind.JAXBElement<StringArray> value)

Sets the value of the host property.

Parameters:

value - allowed object is JAXBElement<StringArray>

---

getName

public java.lang.String getName()

Gets the value of the name property.

Network Registrar Type: AT_DNSNAME
Required. Unique.

```
Specifies which domain of queries that should be forwarded for
 to this DNS server for resolution. To forward queries for all
 domains, specify the root domain '.'.
```

Returns:

possible object is String

---

setName

public void setName(java.lang.String value)

Sets the value of the name property.

Parameters:

value - allowed object is String

getTls

public javax.xml.bind.JAXBElement<java.lang.String> getTls()

Gets the value of the tls property.

Network Registrar Type: AT_BOOL
Default value: disabled

```
Enables TLS transport for this forwarder. If you enable this,
 also configure a tls-cert-bundle to load CA certs, otherwise
 the connections cannot be authenticated. Default is disabled.
```

Returns:

possible object is JAXBElement<String>

setTls

public void setTls(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tls property.

Parameters:

value - allowed object is JAXBElement<String>

getTlsAuthName

public javax.xml.bind.JAXBElement<java.lang.String> getTlsAuthName()

Gets the value of the tlsAuthName property.

Network Registrar Type: AT_STRING

```
Defines the auth name for the forwarder server. If TLS is
 enabled, the cdns server will check the TLS authentication
 certificates with that name sent by the forwarder server.
```

Returns:

possible object is JAXBElement<String>

setTlsAuthName

public void setTlsAuthName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tlsAuthName property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class DnsForwarderArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.DnsForwarderArray

---

public class **DnsForwarderArray**
extends ClassBaseArray

Java class for DnsForwarderArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DnsForwarderArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DnsForwarderArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DnsForwarderArray

public DnsForwarderArray()

Package com.cisco.cnr.ws.xsd

Class DnsHAStatus

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.DnsHAStatus

```
public class DnsHAStatus
extends ClassBase
```

The Network Registrar DnsHAStatus class.

Defines the DNS server High-Availability (HA) role and current status. The HA status is only relevant when the server is configured in an HA pair.

Java class for DnsHAStatus complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DnsHAStatus">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="role" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="state" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clusterName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haZoneCount" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="zoneSyncCompleteCount" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="zoneSyncCompleteList" type="{http://ws.cnr.cisco.com/xsd}CCMZoneArray" minOccurs="0"/>
        <element name="zoneSyncFailedCount" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="zoneSyncFailedList" type="{http://ws.cnr.cisco.com/xsd}CCMZoneArray" minOccurs="0"/>
        <element name="zoneSyncPendingCount" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="zoneSyncPendingList" type="{http://ws.cnr.cisco.com/xsd}CCMZoneArray" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DnsHAStatus()	

Method Summary

| All Methods | Instance Methods | Concrete Methods |

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getClusterName**()	Gets the value of the clusterName property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHaZoneCount**()	Gets the value of the haZoneCount property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRole**()	Gets the value of the role property.
javax.xml.bind.JAXBElement<java.lang.String>	**getState**()	Gets the value of the state property.
javax.xml.bind.JAXBElement<java.lang.String>	**getZoneSyncCompleteCount**()	Gets the value of the zoneSyncCompleteCount property.
javax.xml.bind.JAXBElement<**CCMZoneArray**>	**getZoneSyncCompleteList**()	Gets the value of the zoneSyncCompleteList property.
javax.xml.bind.JAXBElement<java.lang.String>	**getZoneSyncFailedCount**()	Gets the value of the zoneSyncFailedCount property.
javax.xml.bind.JAXBElement<**CCMZoneArray**>	**getZoneSyncFailedList**()	Gets the value of the zoneSyncFailedList property.
javax.xml.bind.JAXBElement<java.lang.String>	**getZoneSyncPendingCount**()	Gets the value of the zoneSyncPendingCount property.
javax.xml.bind.JAXBElement<**CCMZoneArray**>	**getZoneSyncPendingList**()	Gets the value of the zoneSyncPendingList property.
void	**setClusterName**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the clusterName property.
void	**setHaZoneCount**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haZoneCount property.
void	**setRole**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the role property.
void	**setState**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the state property.

void	**setZoneSyncCompleteCount**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the zoneSyncCompleteCount property.
void	**setZoneSyncCompleteList**(javax.xml.bind.JAXBElement<**CCMZoneArray**> value)	Sets the value of the zoneSyncCompleteList property.
void	**setZoneSyncFailedCount**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the zoneSyncFailedCount property.
void	**setZoneSyncFailedList**(javax.xml.bind.JAXBElement<**CCMZoneArray**> value)	Sets the value of the zoneSyncFailedList property.
void	**setZoneSyncPendingCount**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the zoneSyncPendingCount property.
void	**setZoneSyncPendingList**(javax.xml.bind.JAXBElement<**CCMZoneArray**> value)	Sets the value of the zoneSyncPendingList property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DnsHAStatus

public DnsHAStatus()

Method Detail

getRole

```
public javax.xml.bind.JAXBElement<java.lang.String> getRole()
```

Gets the value of the role property.

Network Registrar Type: AT_ENUMINT
Valid values: MAIN, BACKUP

```
Specifies the HA role, which can be the main HA server or the backup
 HA server.
```

Returns:
possible object is JAXBElement<String>

setRole

```
public void setRole(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the role property.

Parameters:
value - allowed object is JAXBElement<String>

getState

```
public javax.xml.bind.JAXBElement<java.lang.String> getState()
```

Gets the value of the state property.

Network Registrar Type: AT_ENUMINT
Valid values: HA_NONE, HA_STARTUP, HA_NORMAL, HA_COMM_INTERRUPTED, HA_PARTNERDOWN, HA_SYNC, HA_NEGOTIATING

```
Specifies the HA server's state:
     HA_NONE: HA is disabled
     HA_STARTUP: The HA server is starting up
     HA_NORMAL: The HA server is operating and communicating
               with its partner
     HA_COMM_INTERRUPTED: The HA server has lost communications
                         with its partner
     HA_PARTNER_DOWN: The HA server partner is known to be down
     HA_NEGOTIATING: The HA server is re-establishing communications
                    with its partner
 Note: The HA_SYNC state is no longer used. Synchronization status
 is now reported individually by zone.
```

Returns:
possible object is JAXBElement<String>

setState

public void setState(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the state property.

Parameters:
value - allowed object is JAXBElement<String>

---

getClusterName

public javax.xml.bind.JAXBElement<java.lang.String> getClusterName()

Gets the value of the clusterName property.

Network Registrar Type: AT_STRING

```
Identifies the cluster reporting this status
 on the regional server.
```

Returns:
possible object is JAXBElement<String>

---

setClusterName

public void setClusterName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the clusterName property.

Parameters:
value - allowed object is JAXBElement<String>

---

getHaZoneCount

public javax.xml.bind.JAXBElement<java.lang.String> getHaZoneCount()

Gets the value of the haZoneCount property.

Network Registrar Type: AT_INT

```
Reports the number of zones that are enabled for HA.
```

Returns:
possible object is JAXBElement<String>

setHaZoneCount

`public void setHaZoneCount(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the haZoneCount property.

Parameters:

value - allowed object is JAXBElement<String>

getZoneSyncCompleteCount

`public javax.xml.bind.JAXBElement<java.lang.String> getZoneSyncCompleteCount()`

Gets the value of the zoneSyncCompleteCount property.

Network Registrar Type: AT_INT

```
Reports the number of zones that are HA synchronized.
```

Returns:

possible object is JAXBElement<String>

setZoneSyncCompleteCount

`public void setZoneSyncCompleteCount(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the zoneSyncCompleteCount property.

Parameters:

value - allowed object is JAXBElement<String>

getZoneSyncCompleteList

`public javax.xml.bind.JAXBElement<CCMZoneArray> getZoneSyncCompleteList()`

Gets the value of the zoneSyncCompleteList property.

Network Registrar Type: AT_NLIST(AT_OBJ(CCMZone))

```
If requested, reports the list of domain names
 that are HA synchronized.  No other attributes are
 set in the returned zone objects.
```

Returns:

possible object is JAXBElement<CCMZoneArray>

setZoneSyncCompleteList

public void setZoneSyncCompleteList(javax.xml.bind.JAXBElement<[CCMZoneArray](#)> value)

Sets the value of the zoneSyncCompleteList property.

Parameters:

value - allowed object is JAXBElement<[CCMZoneArray](#)>

getZoneSyncFailedCount

public javax.xml.bind.JAXBElement<java.lang.String> getZoneSyncFailedCount()

Gets the value of the zoneSyncFailedCount property.

Network Registrar Type: AT_INT

Reports the number of zones that failed HA synchronization.

Returns:

possible object is JAXBElement<String>

setZoneSyncFailedCount

public void setZoneSyncFailedCount(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the zoneSyncFailedCount property.

Parameters:

value - allowed object is JAXBElement<String>

getZoneSyncFailedList

public javax.xml.bind.JAXBElement<[CCMZoneArray](#)> getZoneSyncFailedList()

Gets the value of the zoneSyncFailedList property.

Network Registrar Type: AT_NLIST(AT_OBJ(CCMZone))

If requested, reports the list of domain names
 that failed HA synchronization. No other attributes are
 set in the returned zone objects.

Returns:

possible object is JAXBElement<[CCMZoneArray](#)>

setZoneSyncFailedList

public void setZoneSyncFailedList(javax.xml.bind.JAXBElement<CCMZoneArray> value)

Sets the value of the zoneSyncFailedList property.

Parameters:

value - allowed object is JAXBElement<CCMZoneArray>

getZoneSyncPendingCount

public javax.xml.bind.JAXBElement<java.lang.String> getZoneSyncPendingCount()

Gets the value of the zoneSyncPendingCount property.

Network Registrar Type: AT_INT

```
Reports the number of zones that are pending HA
 synchronization.
```

Returns:

possible object is JAXBElement<String>

setZoneSyncPendingCount

public void setZoneSyncPendingCount(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the zoneSyncPendingCount property.

Parameters:

value - allowed object is JAXBElement<String>

getZoneSyncPendingList

public javax.xml.bind.JAXBElement<CCMZoneArray> getZoneSyncPendingList()

Gets the value of the zoneSyncPendingList property.

Network Registrar Type: AT_NLIST(AT_OBJ(CCMZone))

```
If requested, reports the list of domain names
 that are pending HA synchronization. No other attributes are
 set in the returned zone objects.
```

Returns:

possible object is JAXBElement<CCMZoneArray>

setZoneSyncPendingList

`public void setZoneSyncPendingList(javax.xml.bind.JAXBElement<CCMZoneArray> value)`

Sets the value of the zoneSyncPendingList property.

Parameters:

`value` - allowed object is JAXBElement<CCMZoneArray>

Package com.cisco.cnr.ws.xsd

Class DnsHAStatusArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.DnsHAStatusArray

---

public class **DnsHAStatusArray**
extends ClassBaseArray

Java class for DnsHAStatusArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DnsHAStatusArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DnsHAStatusArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.**ClassBaseArray**

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DnsHAStatusArray

public DnsHAStatusArray()

Package com.cisco.cnr.ws.xsd

Class DnsIPnPort

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.DnsIPnPort

---

public class **DnsIPnPort**
extends ClassBase

The Network Registrar DnsIPnPort class.

Describes an IP address and (optionally) a port number for a DNS server.

Java class for DnsIPnPort complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DnsIPnPort">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="addr" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="port" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DnsIPnPort()	

Method Summary

All Methods	Instance Methods	Concrete Methods

Modifier and Type	Method	Description
java.lang.String	**getAddr**()	Gets the value of the addr property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPort**()	Gets the value of the port property.
void	**setAddr**(java.lang.String value)	Sets the value of

		the addr property.
void	[setPort](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the port property.

Methods inherited from class com.cisco.cnr.ws.xsd.[ClassBase]

[getObjectOid], [setObjectOid]

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DnsIPnPort

public DnsIPnPort()

Method Detail

getAddr

public java.lang.String getAddr()

Gets the value of the addr property.

Network Registrar Type: AT_MULTI
Required.

Specifies the IPv4 or IPv6 address of the DNS server.

Returns:
possible object is String

setAddr

public void setAddr(java.lang.String value)

Sets the value of the addr property.

Parameters:
value - allowed object is String

getPort

```
public javax.xml.bind.JAXBElement<java.lang.String> getPort()
```

Gets the value of the port property.

Network Registrar Type: AT_RANGEINT
Default value: 53
Valid values: 1 - 65535

```
Specifies the port of a DNS server.
```

Returns:

possible object is `JAXBElement<String>`

---

setPort

```
public void setPort(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the port property.

Parameters:

`value` - allowed object is `JAXBElement<String>`

Package com.cisco.cnr.ws.xsd

Class DnsIPnPortArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.DnsIPnPortArray

---

public class **DnsIPnPortArray**
extends ClassBaseArray

Java class for DnsIPnPortArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DnsIPnPortArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DnsIPnPortArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DnsIPnPortArray

public DnsIPnPortArray()

Package com.cisco.cnr.ws.xsd

Class DNSRelatedServer

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.DNSRelatedServer

---

public class **DNSRelatedServer**
extends ClassBase

The Network Registrar DNSRelatedServer class.

The DHCP server's related servers information that is specific to DNS servers.

Java class for DNSRelatedServer complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSRelatedServer">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="acknowledgedRequests" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="commState" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="currentTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="deactivatedCount" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dnsServerFlags" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dnsServerState" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dnsTimeout" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haDnsFailoverTimeout" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haDnsProbeRetry" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haDnsProbeTimeout" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haDnsRole" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="inFlightRequests" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ip6Address" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ipaddr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="lastHaDnsRoleSwitchTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="lastProbeSentTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="lastReplyReceivedTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="maxDnsRetries" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="maxRequests" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="probePollingEventId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="requests" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="serverDeactivatedCount" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="timedOutRequests" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructor	Description
DNSRelatedServer()	

Method Summary

All Methods **Instance Methods** **Concrete Methods**

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getAcknowledgedRequests**()	Gets the value of the acknowledgedRequests property.
javax.xml.bind.JAXBElement<java.lang.String>	**getCommState**()	Gets the value of the commState property.
javax.xml.bind.JAXBElement<java.lang.String>	**getCurrentTime**()	Gets the value of the currentTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDeactivatedCount**()	Gets the value of the deactivatedCount property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDnsServerFlags**()	Gets the value of the dnsServerFlags property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDnsServerState**()	Gets the value of the dnsServerState property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDnsTimeout**()	Gets the value of the dnsTimeout property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHaDnsFailoverTimeout**()	Gets the value of the haDnsFailoverTimeout property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHaDnsProbeRetry**()	Gets the value of the haDnsProbeRetry property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHaDnsProbeTimeout**()	Gets the value of the haDnsProbeTimeout property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHaDnsRole**()	Gets the value of the haDnsRole property.

javax.xml.bind.JAXBElement<java.lang.String>	**getInFlightRequests**()	Gets the value of the inFlightRequests property.
javax.xml.bind.JAXBElement<java.lang.String>	**getIp6Address**()	Gets the value of the ip6Address property.
javax.xml.bind.JAXBElement<java.lang.String>	**getIpaddr**()	Gets the value of the ipaddr property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLastHaDnsRoleSwitchTime**()	Gets the value of the lastHaDnsRoleSwitchTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLastProbeSentTime**()	Gets the value of the lastProbeSentTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLastReplyReceivedTime**()	Gets the value of the lastReplyReceivedTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getMaxDnsRetries**()	Gets the value of the maxDnsRetries property.
javax.xml.bind.JAXBElement<java.lang.String>	**getMaxRequests**()	Gets the value of the maxRequests property.
javax.xml.bind.JAXBElement<java.lang.String>	**getProbePollingEventId**()	Gets the value of the probePollingEventId property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRequests**()	Gets the value of the requests property.
javax.xml.bind.JAXBElement<java.lang.String>	**getServerDeactivatedCount**()	Gets the value of the serverDeactivatedCount property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTimedOutRequests**()	Gets the value of the timedOutRequests property.
void	**setAcknowledgedRequests**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the acknowledgedRequests property.
void	**setCommState**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the commState property.
void	**setCurrentTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the currentTime property.
void	**setDeactivatedCount**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the deactivatedCount property.

void	**setDnsServerFlags**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the dnsServerFlags property.
void	**setDnsServerState**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the dnsServerState property.
void	**setDnsTimeout**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the dnsTimeout property.
void	**setHaDnsFailoverTimeout**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haDnsFailoverTimeout property.
void	**setHaDnsProbeRetry**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haDnsProbeRetry property.
void	**setHaDnsProbeTimeout**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haDnsProbeTimeout property.
void	**setHaDnsRole**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haDnsRole property.
void	**setInFlightRequests**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the inFlightRequests property.
void	**setIp6Address**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the ip6Address property.
void	**setIpaddr**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the ipaddr property.
void	**setLastHaDnsRoleSwitchTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the lastHaDnsRoleSwitchTime property.
void	**setLastProbeSentTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the lastProbeSentTime property.
void	**setLastReplyReceivedTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the lastReplyReceivedTime property.
void	**setMaxDnsRetries**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the maxDnsRetries property.
void	**setMaxRequests**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the maxRequests property.
void	**setProbePollingEventId**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the probePollingEventId property.
void	**setRequests**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the

| void | [setServerDeactivatedCount](javax.xml.bind.JAXBElement<java.lang.String> value) | Sets the value of the serverDeactivatedCount property. |
| void | [setTimedOutRequests](javax.xml.bind.JAXBElement<java.lang.String> value) | Sets the value of the timedOutRequests property. |

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

[getObjectOid](), [setObjectOid]()

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DNSRelatedServer

public DNSRelatedServer()

Method Detail

getAcknowledgedRequests

public javax.xml.bind.JAXBElement<java.lang.String> getAcknowledgedRequests()

Gets the value of the acknowledgedRequests property.

Network Registrar Type: AT_INT

Reports the number of acknowledged DNS update requests.

Returns:
possible object is JAXBElement<String>

setAcknowledgedRequests

```
public void setAcknowledgedRequests(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the acknowledgedRequests property.

Parameters:

value - allowed object is JAXBElement<String>

getCommState

```
public javax.xml.bind.JAXBElement<java.lang.String> getCommState()
```

Gets the value of the commState property.

Network Registrar Type: AT_ENUMINT
Valid values: none, ok, interrupted

```
Reports the status of communication between the DHCP and remote
 server. An 'ok' indicates DHCP server succeeded in communicating to
 the remote server. An 'interrupted' indicates DHCP server was
 unsuccessful in communicating to the remote server.
```

Returns:

possible object is JAXBElement<String>

setCommState

```
public void setCommState(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the commState property.

Parameters:

value - allowed object is JAXBElement<String>

getCurrentTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getCurrentTime()
```

Gets the value of the currentTime property.

Network Registrar Type: AT_DATE

```
Reports the current time on the server returning this object.
```

Returns:

possible object is JAXBElement<String>
```

setCurrentTime

public void setCurrentTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the currentTime property.

Parameters:
value - allowed object is JAXBElement<String>

getDeactivatedCount

public javax.xml.bind.JAXBElement<java.lang.String> getDeactivatedCount()

Gets the value of the deactivatedCount property.

Network Registrar Type: AT_INT

Reports the total number of pending event counts for DHCPv4 and DHCPv6
 DNS updates.

Returns:
possible object is JAXBElement<String>

setDeactivatedCount

public void setDeactivatedCount(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the deactivatedCount property.

Parameters:
value - allowed object is JAXBElement<String>

getDnsServerFlags

public javax.xml.bind.JAXBElement<java.lang.String> getDnsServerFlags()

Gets the value of the dnsServerFlags property.

Network Registrar Type: AT_FLAGSINT
Valid values: all-ha-dns-servers-down, both-ha-dns-servers-are-main, both-ha-dns-servers-are-backup, used-in-ha-pair, used-as-standalone, init-reply-time

Reports the status flag for the DNS server based on DHCP configuration
 and current state of DNS server. The flags could be one or more of the
 following:
 'all-ha-dns-servers-down' indicates that this DNS server is part of a
     HA-DNS configuration and that both the HA-DNS servers are
     currently down.
 'both-ha-dns-servers-are-main' indicates that this DNS server is part
     of a misconfigured HA-DNS configuration, as both the HA-DNS

```
servers configured on the DHCP server are acting as HA-DNS Main
servers and there is no HA-DNS Backup server.  Until this
configuration error is fixed, the DHCP server may not process
DNS updates for this HA-DNS server pair.
'both-ha-dns-servers-are-backup' indicates that this DNS server is
part of a misconfigured HA-DNS configuration, as both the HA-DNS
servers configured on the DHCP server are acting a HA-DNS Backup
servers and there is no HA-DNS Main server.  Until this
configuration error is fixed, the DHCP server may not process
DNS updates for this HA-DNS server pair.
'used-in-ha-pair' indicates that this DNS server is configured (in
the DHCP server) as a HA-DNS server to process DNS updates.
'used-as-standalone' indicates that this DNS server is configured (in
the DHCP server) as a standalone DNS server to process DNS
updates.
```

Returns:

possible object is JAXBElement<String>

---

setDnsServerFlags

```
public void setDnsServerFlags(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dnsServerFlags property.

Parameters:

value - allowed object is JAXBElement<String>

---

getDnsServerState

```
public javax.xml.bind.JAXBElement<java.lang.String> getDnsServerState()
```

Gets the value of the dnsServerState property.

Network Registrar Type: AT_ENUMINT
Valid values: SEND-UPDATE, PROBE

```
Reports the state of the DNS server, as seen by the DHCP server.
 A SEND-UPDATE state indicates that the DHCP server is currently
 sending DNS updates to the DNS server.
 A PROBE state indicates that the DHCP server either attempted to send
 DNS updates and was not successful, or has not yet initiated sending
 any DNS updates to the DNS server.
```

Returns:

possible object is JAXBElement<String>

---

setDnsServerState

public void setDnsServerState(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the dnsServerState property.

Parameters:

value - allowed object is JAXBElement<String>

getDnsTimeout

public javax.xml.bind.JAXBElement<java.lang.String> getDnsTimeout()

Gets the value of the dnsTimeout property.

Network Registrar Type: AT_INT

```
Reports the time, in milliseconds, that the DHCP server waits for a
 response before retrying a DNS update request.
```

Returns:

possible object is JAXBElement<String>

setDnsTimeout

public void setDnsTimeout(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the dnsTimeout property.

Parameters:

value - allowed object is JAXBElement<String>

getHaDnsFailoverTimeout

public javax.xml.bind.JAXBElement<java.lang.String> getHaDnsFailoverTimeout()

Gets the value of the haDnsFailoverTimeout property.

Network Registrar Type: AT_RANGEINT
Valid values: 30 - 120

```
Reports the maximum number of seconds that the DHCP server waits for
 a reply from a DNS server before DHCP fails over to the next DNS
 server to perform a DNS update.
 Only returned if the DNS server is part of a HA-DNS server pair.
```

Returns:

possible object is JAXBElement<String>

setHaDnsFailoverTimeout

public void setHaDnsFailoverTimeout(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haDnsFailoverTimeout property.

Parameters:

value - allowed object is JAXBElement<String>

getHaDnsProbeRetry

public javax.xml.bind.JAXBElement<java.lang.String> getHaDnsProbeRetry()

Gets the value of the haDnsProbeRetry property.

Network Registrar Type: AT_RANGEINT
Valid values: 1 - 5

Reports the number of times the DHCP server will retry a DNS update
 to a DNS server that's in PROBE state, before switching to use the
 next HA-DNS server.
 Only returned if the DNS server is part of a HA-DNS server pair.

Returns:

possible object is JAXBElement<String>

setHaDnsProbeRetry

public void setHaDnsProbeRetry(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haDnsProbeRetry property.

Parameters:

value - allowed object is JAXBElement<String>

getHaDnsProbeTimeout

public javax.xml.bind.JAXBElement<java.lang.String> getHaDnsProbeTimeout()

Gets the value of the haDnsProbeTimeout property.

Network Registrar Type: AT_RANGEINT
Valid values: 2 - 20

Reports the number of milliseconds the DHCP server will wait for a
 DNS update reply from a DNS server (that's in PROBE state), before
 retrying the DNS update.
 Only returned if the DNS server is part of a HA-DNS server pair.

Returns:

possible object is JAXBElement<String>

---

setHaDnsProbeTimeout

public void setHaDnsProbeTimeout(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haDnsProbeTimeout property.

Parameters:

value - allowed object is JAXBElement<String>

---

getHaDnsRole

public javax.xml.bind.JAXBElement<java.lang.String> getHaDnsRole()

Gets the value of the haDnsRole property.

Network Registrar Type: AT_ENUMINT
Valid values: STANDALONE-DNS, HA-MAIN, HA-BACKUP

```
Reports the role played by this DNS server.
 A DNS server can be a standalone DNS, or HA-Main or HA-Backup if
 HA-DNS is in use.
```

Returns:

possible object is JAXBElement<String>

---

setHaDnsRole

public void setHaDnsRole(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haDnsRole property.

Parameters:

value - allowed object is JAXBElement<String>

---

getInFlightRequests

public javax.xml.bind.JAXBElement<java.lang.String> getInFlightRequests()

Gets the value of the inFlightRequests property.

Network Registrar Type: AT_INT

Reports the number of DNS update requests currently in-flight.

Returns:

possible object is JAXBElement<String>

---

setInFlightRequests

public void setInFlightRequests(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the inFlightRequests property.

Parameters:

value - allowed object is JAXBElement<String>

---

getIp6Address

public javax.xml.bind.JAXBElement<java.lang.String> getIp6Address()

Gets the value of the ip6Address property.

Network Registrar Type: AT_IP6ADDR

Reports the IPv6 Address for the Standalone DNS or HA-DNS server
 as configured in DHCP server.

Returns:

possible object is JAXBElement<String>

---

setIp6Address

public void setIp6Address(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the ip6Address property.

Parameters:

value - allowed object is JAXBElement<String>

---

getIpaddr

public javax.xml.bind.JAXBElement<java.lang.String> getIpaddr()

Gets the value of the ipaddr property.

Network Registrar Type: AT_IPADDR

Reports the IP Address for the Standalone DNS or HA-DNS server as

configured in DHCP server.

Returns:

possible object is JAXBElement<String>

setIpaddr

public void setIpaddr(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the ipaddr property.

Parameters:

value - allowed object is JAXBElement<String>

getLastHaDnsRoleSwitchTime

public javax.xml.bind.JAXBElement<java.lang.String> getLastHaDnsRoleSwitchTime()

Gets the value of the lastHaDnsRoleSwitchTime property.

Network Registrar Type: AT_DATE

```
Reports the time when the DNS server role was last switched (HA-DNS
 Main to Backup or the reverse).
 Only returned if the server is part of a HA-DNS server pair.
```

Returns:

possible object is JAXBElement<String>

setLastHaDnsRoleSwitchTime

public void setLastHaDnsRoleSwitchTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the lastHaDnsRoleSwitchTime property.

Parameters:

value - allowed object is JAXBElement<String>

getLastProbeSentTime

public javax.xml.bind.JAXBElement<java.lang.String> getLastProbeSentTime()

Gets the value of the lastProbeSentTime property.

Network Registrar Type: AT_DATE

Reports the time at which the last DNS update request was sent to DNS
 server. Applicable only if the DNS server is in PROBE state.

Returns:

possible object is JAXBElement<String>

setLastProbeSentTime

public void setLastProbeSentTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the lastProbeSentTime property.

Parameters:

value - allowed object is JAXBElement<String>

getLastReplyReceivedTime

public javax.xml.bind.JAXBElement<java.lang.String> getLastReplyReceivedTime()

Gets the value of the lastReplyReceivedTime property.

Network Registrar Type: AT_DATE

Reports the time at which the last reply was received from DNS server.

Returns:

possible object is JAXBElement<String>

setLastReplyReceivedTime

public void setLastReplyReceivedTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the lastReplyReceivedTime property.

Parameters:

value - allowed object is JAXBElement<String>

getMaxDnsRetries

public javax.xml.bind.JAXBElement<java.lang.String> getMaxDnsRetries()

Gets the value of the maxDnsRetries property.

Network Registrar Type: AT_INT

Reports the number of times the DHCP server retries a DNS update to a

DNS server that is in SEND-UPDATE state, before transitioning the DNS
 server to the PROBE state.

Returns:

possible object is JAXBElement<String>

setMaxDnsRetries

public void setMaxDnsRetries(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the maxDnsRetries property.

Parameters:

value - allowed object is JAXBElement<String>

getMaxRequests

public javax.xml.bind.JAXBElement<java.lang.String> getMaxRequests()

Gets the value of the maxRequests property.

Network Registrar Type: AT_INT

Reports the configured maximum allowed outstanding DNS update
 requests.
 This is what was configured in the DHCP server's max-dns-requests
 attribute.

Returns:

possible object is JAXBElement<String>

setMaxRequests

public void setMaxRequests(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the maxRequests property.

Parameters:

value - allowed object is JAXBElement<String>

getProbePollingEventId

public javax.xml.bind.JAXBElement<java.lang.String> getProbePollingEventId()

Gets the value of the probePollingEventId property.

Network Registrar Type: AT_INT

Reports the DNS update event id that's used as a polling event (in
 PROBE state).

Returns:

possible object is JAXBElement<String>

setProbePollingEventId

public void setProbePollingEventId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the probePollingEventId property.

Parameters:

value - allowed object is JAXBElement<String>

getRequests

public javax.xml.bind.JAXBElement<java.lang.String> getRequests()

Gets the value of the requests property.

Network Registrar Type: AT_INT

Reports the number of requests currently outstanding with the remote
 server.

Returns:

possible object is JAXBElement<String>

setRequests

public void setRequests(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the requests property.

Parameters:

value - allowed object is JAXBElement<String>

getServerDeactivatedCount

public javax.xml.bind.JAXBElement<java.lang.String> getServerDeactivatedCount()

Gets the value of the serverDeactivatedCount property.

Network Registrar Type: AT_INT

Reports the number of times DHCP server changed the internal DNS
 server state from SEND-UPDATE to PROBE as DNS server is unresponsive.

Returns:

possible object is JAXBElement<String>

---

setServerDeactivatedCount

public void setServerDeactivatedCount(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the serverDeactivatedCount property.

Parameters:

value - allowed object is JAXBElement<String>

---

getTimedOutRequests

public javax.xml.bind.JAXBElement<java.lang.String> getTimedOutRequests()

Gets the value of the timedOutRequests property.

Network Registrar Type: AT_INT

Reports the number of timed-out DNS update requests.

Returns:

possible object is JAXBElement<String>

---

setTimedOutRequests

public void setTimedOutRequests(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the timedOutRequests property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class DNSRelatedServerArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.DNSRelatedServerArray

---

public class **DNSRelatedServerArray**
extends ClassBaseArray

Java class for DNSRelatedServerArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSRelatedServerArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DNSRelatedServerArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.**ClassBaseArray**

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DNSRelatedServerArray

public DNSRelatedServerArray()

Package com.cisco.cnr.ws.xsd

Class DnsSec

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.DnsSec

---

public class **DnsSec**
extends ClassBase

The Network Registrar DnsSec class.

Used for configuration of DNSSEC

Java class for DnsSec complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DnsSec">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="aggressiveNsec" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dnssec" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="domainInsecure" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="keyCacheSize" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="negCacheSize" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="prefetchKey" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="trustAnchorList" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DnsSec()	

Method Summary

[All Methods] [Instance Methods] [Concrete Methods]

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getAggressiveNsec**()	Gets the value of the aggressiveNsec property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDnssec**()	Gets the value of the dnssec property.
javax.xml.bind.JAXBElement<**StringArray**>	**getDomainInsecure**()	Gets the value of the domainInsecure property.
javax.xml.bind.JAXBElement<java.lang.String>	**getKeyCacheSize**()	Gets the value of the keyCacheSize property.
java.lang.String	**getName**()	Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	**getNegCacheSize**()	Gets the value of the negCacheSize property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPrefetchKey**()	Gets the value of the prefetchKey property.
javax.xml.bind.JAXBElement<**StringArray**>	**getTrustAnchorList**()	Gets the value of the trustAnchorList property.

void	**setAggressiveNsec**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the aggressiveNsec property.
void	**setDnssec**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the dnssec property.
void	**setDomainInsecure**(javax.xml.bind.JAXBElement<**StringArray**> value)	Sets the value of the domainInsecure property.
void	**setKeyCacheSize**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the keyCacheSize property.
void	**setName**(java.lang.String value)	Sets the value of the name property.
void	**setNegCacheSize**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the negCacheSize property.
void	**setPrefetchKey**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the prefetchKey property.
void	**setTrustAnchorList**(javax.xml.bind.JAXBElement<**StringArray**> value)	Sets the value of the trustAnchorList property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DnsSec

```
public DnsSec()
```

Method Detail

getAggressiveNsec

```
public javax.xml.bind.JAXBElement<java.lang.String> getAggressiveNsec()
```

Gets the value of the aggressiveNsec property.

Network Registrar Type: AT_BOOL
Default value: enabled

```
Controls the aggressive NSEC feature, which uses past DNSSEC
 denials of existence to limit queries to other DNS server.
```

Returns:

possible object is JAXBElement<String>

setAggressiveNsec

```
public void setAggressiveNsec(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the aggressiveNsec property.

Parameters:

value - allowed object is JAXBElement<String>

getDnssec

```
public javax.xml.bind.JAXBElement<java.lang.String> getDnssec()
```

Gets the value of the dnssec property.

Network Registrar Type: AT_BOOL
Default value: disabled

```
Enables validation of DNS information using DNSSEC.
```

Returns:
possible object is JAXBElement<String>

setDnssec

```
public void setDnssec(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dnssec property.

Parameters:
value - allowed object is JAXBElement<String>

getDomainInsecure

```
public javax.xml.bind.JAXBElement<StringArray> getDomainInsecure()
```

Gets the value of the domainInsecure property.

Network Registrar Type: AT_NLIST(AT_DNSNAME)

```
Defines domain names to be insecure, DNSSEC chain of trust is
 ignored towards the domain names. So a trust anchor above the
 domain name can not make the domain secure with a DS record,
 such a DS record is then ignored. Also keys from DLV are
 ignored for the domain. If you set trust anchors for the domain
 they override this setting (and the domain is secured).
 This can be useful if you want to make sure a trust anchor for
 external lookups does not affect an (unsigned) internal domain.
 A DS record externally can create validation failures for that
 internal domain.
```

Returns:
possible object is JAXBElement<StringArray>

setDomainInsecure

`public void setDomainInsecure(javax.xml.bind.JAXBElement<`StringArray`> value)`

Sets the value of the domainInsecure property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getKeyCacheSize

`public javax.xml.bind.JAXBElement<java.lang.String> getKeyCacheSize()`

Gets the value of the keyCacheSize property.

Network Registrar Type: AT_INT
Default value: 4194304

`Sets the size of the key cache in bytes.`

Returns:

possible object is JAXBElement<String>

setKeyCacheSize

`public void setKeyCacheSize(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the keyCacheSize property.

Parameters:

value - allowed object is JAXBElement<String>

getName

`public java.lang.String getName()`

Gets the value of the name property.

Network Registrar Type: AT_STRING
Required. Unique.
Default value: cdnssec

The name of the DNSSEC configuration instance.

Returns:

possible object is `String`

---

setName

`public void setName(java.lang.String value)`

Sets the value of the name property.

Parameters:

`value` - allowed object is `String`

---

getNegCacheSize

`public javax.xml.bind.JAXBElement<java.lang.String> getNegCacheSize()`

Gets the value of the negCacheSize property.

Network Registrar Type: AT_INT
Default value: 10485760

`Sets the size of the aggressive negative cache in bytes.`

Returns:

possible object is `JAXBElement<String>`

---

setNegCacheSize

`public void setNegCacheSize(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the negCacheSize property.

Parameters:

`value` - allowed object is `JAXBElement<String>`

---

getPrefetchKey

```
public javax.xml.bind.JAXBElement<java.lang.String> getPrefetchKey()
```

Gets the value of the prefetchKey property.

Network Registrar Type: AT_BOOL
Default value: off

```
Sets whether the DNS caching server should fetch the DNSKEYs
 earlier in the validation process, when a DS record is encountered.
 This lowers the latency of requests. It does use a little more CPU.
 Also if the cache is set to 0, it is no use.
```

Returns:
possible object is JAXBElement<String>

setPrefetchKey

```
public void setPrefetchKey(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the prefetchKey property.

Parameters:
value - allowed object is JAXBElement<String>

getTrustAnchorList

```
public javax.xml.bind.JAXBElement<StringArray> getTrustAnchorList()
```

Gets the value of the trustAnchorList property.

Network Registrar Type: AT_NLIST(AT_STRING)
Default value: root.anchor

```
Defines a list of one ore more trust-anchors used for DNSSEC
 validation. Trust anchors must first be configured in order
 to be referenced in this list.
 The Caching DNS server will read the corresponding list of
 trust anchors and generate trust anchor files in the
 cdns data directory (i.e. /var/nwreg2/local/data/cdns).
 The trust anchor object name will correspond to the file
 name. Trust anchors with auto-update enabled, are kept
 up to date using RFC 5011 and their corresponding files
 will be rewritten when the anchor is updated.
 Note that after the trust anchor file is initially created,
 subsequent reloads or server starts will not rewrite the file.
```

In the event that a new file needs to be generated, the
existing file must first be manually deleted and the server
restarted.

Returns:

possible object is JAXBElement<StringArray>

---

setTrustAnchorList

```
public void setTrustAnchorList(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the trustAnchorList property.

Parameters:

value - allowed object is JAXBElement<StringArray>

Package com.cisco.cnr.ws.xsd

Class DnsSecKey

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.DnsSecKey

---

public class **DnsSecKey**
extends ClassBase

The Network Registrar DnsSecKey class.

Specifies Authoritative DNSSEC Keys.

Java class for DnsSecKey complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DnsSecKey">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="DnsSecKeyType" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="activationDate" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="algorithm" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="bits" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="deactivationDate" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="description" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="enableSigning" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="expirationDate" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="keyGroup" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="rolloverDueDate" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="status" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructor	Description
DnsSecKey()	

Method Summary

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getActivationDate**()	Gets the value of the activationDate property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAlgorithm**()	Gets the value of the algorithm property.
javax.xml.bind.JAXBElement<java.lang.String>	**getBits**()	Gets the value of the bits property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDeactivationDate**()	Gets the value of the deactivationDate property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDescription**()	Gets the value of the description property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDnsSecKeyType**()	Gets the value of the DnsSecKeyType property.
javax.xml.bind.JAXBElement<java.lang.String>	**getEnableSigning**()	Gets the value of the enableSigning property.
javax.xml.bind.JAXBElement<java.lang.String>	**getExpirationDate**()	Gets the value of the

			expirationDate property.
javax.xml.bind.JAXBElement<java.lang.String>	**getKeyGroup**()		Gets the value of the keyGroup property.
java.lang.String	**getName**()		Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRolloverDueDate**()		Gets the value of the rolloverDueDate property.
javax.xml.bind.JAXBElement<java.lang.String>	**getStatus**()		Gets the value of the status property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTenantId**()		Gets the value of the tenantId property.
void	**setActivationDate**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the activationDate property.
void	**setAlgorithm**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the algorithm property.
void	**setBits**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the bits property.
void	**setDeactivationDate**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the deactivationDate property.
void	**setDescription**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the description property.
void	**setDnsSecKeyType**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the dnsSecKeyType property.

void	**setEnableSigning**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the enableSigning property.
void	**setExpirationDate**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the expirationDate property.
void	**setKeyGroup**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the keyGroup property.
void	**setName**(java.lang.String value)	Sets the value of the name property.
void	**setRolloverDueDate**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the rolloverDueDate property.
void	**setStatus**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the status property.
void	**setTenantId**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tenantId property.

Methods inherited from class com.cisco.cnr.ws.xsd.**ClassBase**

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DnsSecKey

```
public DnsSecKey()
```

Method Detail

getDnsSecKeyType

```
public javax.xml.bind.JAXBElement<java.lang.String> getDnsSecKeyType()
```

Gets the value of the DnsSecKeyType property.

Network Registrar Type: AT_ENUMINT
Immutable.
Default value: ZSK
Valid values: ZSK, KSK

```
Specifies whether the key is a Zone Signing Key (ZSK) or
 a Key Signing Key (KSK).
```

Returns:
possible object is JAXBElement<String>

setDnsSecKeyType

```
public void setDnsSecKeyType(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dnsSecKeyType property.

Parameters:
value - allowed object is JAXBElement<String>

getActivationDate

```
public javax.xml.bind.JAXBElement<java.lang.String> getActivationDate()
```

Gets the value of the activationDate property.

Network Registrar Type: AT_DATE
Immutable.

```
Specifies the activation date and time for this key. Beginning at
```

this date and time, the key will be used to sign RRSets.

Returns:

possible object is JAXBElement<String>

setActivationDate

public void setActivationDate(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the activationDate property.

Parameters:

value - allowed object is JAXBElement<String>

getAlgorithm

public javax.xml.bind.JAXBElement<java.lang.String> getAlgorithm()

Gets the value of the algorithm property.

Network Registrar Type: AT_ENUMINT
Immutable.
Default value: RSASHA256
Valid values: DSA, RSASHA1, RSASHA256, RSASHA512

```
Specifies the cryptographic algorithm to be used for the Key.
    DSA : DSA/RSA-1, value: 3, range: 512-1024
    RSASHA1 : RSA/SHA-1, value: 5, range: 512-2048
    RSASHA256 : RSA/SHA-256, value: 8, range: 512-2048
    RSASHA512 : RSA/SHA-512, value: 10, range: 512-2048
```

Returns:

possible object is JAXBElement<String>

setAlgorithm

public void setAlgorithm(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the algorithm property.

Parameters:

value - allowed object is JAXBElement<String>

getBits

`public javax.xml.bind.JAXBElement<java.lang.String> getBits()`

Gets the value of the bits property.

Network Registrar Type: AT_RANGEINT
Immutable.
Default value: 1024
Valid values: 512 - 2048

```
Specifies the number of bits in the key which must be a multiple
 of 64. The value depends on the Key algorithm (algorithm) chosen.
    DSA : DSA/RSA-1, value: 3, range: 512-1024
    RSASHA1 : RSA/SHA-1, value: 5, range: 512-2048
    RSASHA256 : RSA/SHA-256, value: 8, range: 512-2048
    RSASHA512 : RSA/SHA-512, value: 10, range: 512-2048
```

Returns:

possible object is JAXBElement<String>

setBits

`public void setBits(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the bits property.

Parameters:

value - allowed object is JAXBElement<String>

getDeactivationDate

`public javax.xml.bind.JAXBElement<java.lang.String> getDeactivationDate()`

Gets the value of the deactivationDate property.

Network Registrar Type: AT_DATE
Default value: none

```
Specifies the deactivation date and time for this key. Until this
 date and time, the key will be used to sign RRSets.
 This attribute must be 0 for Key Signing Keys. Key Signing Keys
 remain active until the key rollover process is initiated.
```

Returns:

possible object is JAXBElement<String>

setDeactivationDate

public void setDeactivationDate(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the deactivationDate property.

Parameters:

value - allowed object is JAXBElement<String>

getDescription

public javax.xml.bind.JAXBElement<java.lang.String> getDescription()

Gets the value of the description property.

Network Registrar Type: AT_STRING

```
An optional description of the authoritative DNSSEC key
 configuration.
```

Returns:

possible object is JAXBElement<String>

setDescription

public void setDescription(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the description property.

Parameters:

value - allowed object is JAXBElement<String>

getEnableSigning

public javax.xml.bind.JAXBElement<java.lang.String> getEnableSigning()

Gets the value of the enableSigning property.

Network Registrar Type: AT_BOOL
Default value: false

```
Indicates this key is enabled and will be used to sign the zones.
```

Returns:

possible object is JAXBElement<String>

---

setEnableSigning

public void setEnableSigning(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the enableSigning property.

Parameters:

value - allowed object is JAXBElement<String>

---

getExpirationDate

public javax.xml.bind.JAXBElement<java.lang.String> getExpirationDate()

Gets the value of the expirationDate property.

Network Registrar Type: AT_DATE
Default value: none

```
Specifies the date and time this Zone Signing Key is scheduled to
 be removed. If 0, automatic removal is disabled and the key must
 be deleted by user action.
 This attribute must be 0 for Key Signing Keys. Key Signing Keys
 remain active until the key rollover process is initiated. When
 the rollover process is complete, the key can be deleted by user
 action.
```

Returns:

possible object is JAXBElement<String>

---

setExpirationDate

public void setExpirationDate(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the expirationDate property.

getKeyGroup

public javax.xml.bind.JAXBElement<java.lang.String> getKeyGroup()

Gets the value of the keyGroup property.

Network Registrar Type: AT_TAG

```
Specifies the name of the key group for this key. The allowed
 characters include a-z, A-Z, 0-9, ., -, _, and +.
```

Returns:

possible object is JAXBElement<String>

setKeyGroup

public void setKeyGroup(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the keyGroup property.

Parameters:

value - allowed object is JAXBElement<String>

getName

public java.lang.String getName()

Gets the value of the name property.

Network Registrar Type: AT_STRING
Required. Unique. Immutable.

```
Specifies the name of this key.
```

Returns:

possible object is String

setName

public void setName(java.lang.String value)

Sets the value of the name property.

Parameters:

value - allowed object is `String`

getRolloverDueDate

public javax.xml.bind.JAXBElement<java.lang.String> getRolloverDueDate()

Gets the value of the rolloverDueDate property.

Network Registrar Type: AT_DATE

```
Specifies the date and time, when this key should be (or was)
 rolled over. This transient attribute is used only for
 reporting.
```

Returns:

possible object is `JAXBElement<String>`

setRolloverDueDate

public void setRolloverDueDate(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the rolloverDueDate property.

Parameters:

value - allowed object is `JAXBElement<String>`

getStatus

public javax.xml.bind.JAXBElement<java.lang.String> getStatus()

Gets the value of the status property.

Network Registrar Type: AT_STRING

```
Specifies the current status of the key. This transient
 attribute is used only for reporting.
```

Returns:

possible object is JAXBElement<String>

setStatus

`public void setStatus(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the status property.

Parameters:

value - allowed object is JAXBElement<String>

getTenantId

`public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()`

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT
Immutable.
Default value: 0

`Identifies the tenant owner of this object.`

Returns:

possible object is JAXBElement<String>

setTenantId

`public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the tenantId property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class DnsSecKeyArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.DnsSecKeyArray

---

public class **DnsSecKeyArray**
extends ClassBaseArray

Java class for DnsSecKeyArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DnsSecKeyArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DnsSecKeyArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.**ClassBaseArray**

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DnsSecKeyArray

public DnsSecKeyArray()

Package com.cisco.cnr.ws.xsd

Class DNSServer

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.DNSServer

```
public class DNSServer
extends ClassBase
```

The Network Registrar DNSServer class.

The DNS server configuration object. This object is used to configure server-wide properties.

Java class for DNSServer complex type.

The following schema fragment specifies the expected content contained within this class.

```
 <complexType name="DNSServer">
   <complexContent>
     <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
       <sequence>
         <element name="aclBlocklist" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="blackholeAcl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="activityCounterLogSettings" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="activitySummaryInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="activitySummaryType" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="allowAnyQueryAcl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="conntrackUsageWarning" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="dropRecursiveQueries" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="ednsMaxPayload" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="maxUdpPayloadSize" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="gssTsigConfig" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="gssTsigProcessing" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="hhcInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="hhcMaxInitTtl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="hhcMaxTtl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="hostHealthCheck" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="hybridAdnsAddrs" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
         <element name="hybridMode" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="hybridOverride" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="hybridUseAdnsAddrs" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="hybridLocalhostOnly" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="maxDnsPackets" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="memCacheSize" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="minimalResponses" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="minimizeTtls" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="name" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="notify" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="notifyMinInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
```

```xml
            <element name="notifyRcvInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="notifySendStagger" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="notifySourceAddress" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="notifySourceIp6Address" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="notifySourcePort" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="notifyWait" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="packetLogSettings" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="packetLogging" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="packetLoggingFile" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="port" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="localPortNum" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="queryTypesUnwanted" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
            <element name="relaxDelegationRules" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="remotePortNum" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="restrictQueryAcl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="restrictXfer" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="restrictXferAcl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="roundRobin" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="saveNegativeCacheEntries" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="scvgIgnoreRestartInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="scvgInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="scvgRefreshInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="securityEventAlarmSettings" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="securityEventLogSettings" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="securityEventLogging" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="securityEventMaxQnameSize" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="securityEventMaxQps" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="serverLogSettings" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="simulateZoneTopDynupdate" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="tls" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="tlsCertificate" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="tlsPort" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="topNames" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="topNamesMaxAge" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="topNamesMaxCount" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="transferSourceAddress" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="transferSourceIp6Address" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="transferSourcePort" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="trapsEnabled" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="tsigProcessing" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="updateAcl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="updateRelaxZoneName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="xferIgnoreSerialDecrease" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="xferRrMetaData" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
          </sequence>
        </extension>
      </complexContent>
    </complexType>
```

Constructor Summary

Constructors

Constructor	Description

DNSServer()	

Method Summary

All Methods **Instance Methods** **Concrete Methods**

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getAclBlocklist**()	Gets the value of the aclBlocklist property.
javax.xml.bind.JAXBElement<java.lang.String>	**getActivityCounterLogSettings**()	Gets the value of the activityCounterLogSettings property.
javax.xml.bind.JAXBElement<java.lang.String>	**getActivitySummaryInterval**()	Gets the value of the activitySummaryInterval property.
javax.xml.bind.JAXBElement<java.lang.String>	**getActivitySummaryType**()	Gets the value of the activitySummaryType property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAllowAnyQueryAcl**()	Gets the value of the allowAnyQueryAcl property.
javax.xml.bind.JAXBElement<java.lang.String>	**getBlackholeAcl**()	Gets the value of the blackholeAcl property.
javax.xml.bind.JAXBElement<java.lang.String>	**getConntrackUsageWarning**()	Gets the value of the conntrackUsageWarning property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDropRecursiveQueries**()	Gets the value of the dropRecursiveQueries property.
javax.xml.bind.JAXBElement<java.lang.String>	**getEdnsMaxPayload**()	Gets the value of the ednsMaxPayload property.
javax.xml.bind.JAXBElement<java.lang.String>	**getGssTsigConfig**()	Gets the value of the gssTsigConfig property.
javax.xml.bind.JAXBElement<java.lang.String>	**getGssTsigProcessing**()	Gets the value of the gssTsigProcessing property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHhcInterval**()	Gets the value of the hhcInterval property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHhcMaxInitTtl**()	Gets the value of the hhcMaxInitTtl property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHhcMaxTtl**()	Gets the value of the hhcMaxTtl property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHostHealthCheck**()	Gets the value of the

		hostHealthCheck property.
javax.xml.bind.JAXBElement<**StringArray**>	**getHybridAdnsAddrs**()	Gets the value of the hybridAdnsAddrs property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHybridLocalhostOnly**()	Gets the value of the hybridLocalhostOnly property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHybridMode**()	Gets the value of the hybridMode property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHybridOverride**()	Gets the value of the hybridOverride property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHybridUseAdnsAddrs**()	Gets the value of the hybridUseAdnsAddrs property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLocalPortNum**()	Gets the value of the localPortNum property.
javax.xml.bind.JAXBElement<java.lang.String>	**getMaxDnsPackets**()	Gets the value of the maxDnsPackets property.
javax.xml.bind.JAXBElement<java.lang.String>	**getMaxUdpPayloadSize**()	Gets the value of the maxUdpPayloadSize property.
javax.xml.bind.JAXBElement<java.lang.String>	**getMemCacheSize**()	Gets the value of the memCacheSize property.
javax.xml.bind.JAXBElement<java.lang.String>	**getMinimalResponses**()	Gets the value of the minimalResponses property.
javax.xml.bind.JAXBElement<java.lang.String>	**getMinimizeTtls**()	Gets the value of the minimizeTtls property.
javax.xml.bind.JAXBElement<java.lang.String>	**getName**()	Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	**getNotify**()	Gets the value of the notify property.
javax.xml.bind.JAXBElement<java.lang.String>	**getNotifyMinInterval**()	Gets the value of the notifyMinInterval property.
javax.xml.bind.JAXBElement<java.lang.String>	**getNotifyRcvInterval**()	Gets the value of the notifyRcvInterval property.
javax.xml.bind.JAXBElement<java.lang.String>	**getNotifySendStagger**()	Gets the value of the notifySendStagger property.
javax.xml.bind.JAXBElement<java.lang.String>	**getNotifySourceAddress**()	Gets the value of the notifySourceAddress property.
javax.xml.bind.JAXBElement<java.lang.String>	**getNotifySourceIp6Address**()	Gets the value of the notifySourceIp6Address

		property.
javax.xml.bind.JAXBElement<java.lang.String>	**getNotifySourcePort**()	Gets the value of the notifySourcePort property.
javax.xml.bind.JAXBElement<java.lang.String>	**getNotifyWait**()	Gets the value of the notifyWait property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPacketLogging**()	Gets the value of the packetLogging property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPacketLoggingFile**()	Gets the value of the packetLoggingFile property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPacketLogSettings**()	Gets the value of the packetLogSettings property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPort**()	Gets the value of the port property.
javax.xml.bind.JAXBElement<**StringArray**>	**getQueryTypesUnwanted**()	Gets the value of the queryTypesUnwanted property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRelaxDelegationRules**()	Gets the value of the relaxDelegationRules property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRemotePortNum**()	Gets the value of the remotePortNum property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRestrictQueryAcl**()	Gets the value of the restrictQueryAcl property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRestrictXfer**()	Gets the value of the restrictXfer property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRestrictXferAcl**()	Gets the value of the restrictXferAcl property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRoundRobin**()	Gets the value of the roundRobin property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSaveNegativeCacheEntries**()	Gets the value of the saveNegativeCacheEntries property.
javax.xml.bind.JAXBElement<java.lang.String>	**getScvgIgnoreRestartInterval**()	Gets the value of the scvgIgnoreRestartInterval property.
javax.xml.bind.JAXBElement<java.lang.String>	**getScvgInterval**()	Gets the value of the scvgInterval property.
javax.xml.bind.JAXBElement<java.lang.String>	**getScvgRefreshInterval**()	Gets the value of the scvgRefreshInterval property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSecurityEventAlarmSettings**()	Gets the value of the

	securityEventAlarmSettings property.
javax.xml.bind.JAXBElement<java.lang.String> **getSecurityEventLogging**()	Gets the value of the securityEventLogging property.
javax.xml.bind.JAXBElement<java.lang.String> **getSecurityEventLogSettings**()	Gets the value of the securityEventLogSettings property.
javax.xml.bind.JAXBElement<java.lang.String> **getSecurityEventMaxQnameSize**()	Gets the value of the securityEventMaxQnameSize property.
javax.xml.bind.JAXBElement<java.lang.String> **getSecurityEventMaxQps**()	Gets the value of the securityEventMaxQps property.
javax.xml.bind.JAXBElement<java.lang.String> **getServerLogSettings**()	Gets the value of the serverLogSettings property.
javax.xml.bind.JAXBElement<java.lang.String> **getSimulateZoneTopDynupdate**()	Gets the value of the simulateZoneTopDynupdate property.
javax.xml.bind.JAXBElement<java.lang.String> **getTls**()	Gets the value of the tls property.
javax.xml.bind.JAXBElement<java.lang.String> **getTlsCertificate**()	Gets the value of the tlsCertificate property.
javax.xml.bind.JAXBElement<java.lang.String> **getTlsPort**()	Gets the value of the tlsPort property.
javax.xml.bind.JAXBElement<java.lang.String> **getTopNames**()	Gets the value of the topNames property.
javax.xml.bind.JAXBElement<java.lang.String> **getTopNamesMaxAge**()	Gets the value of the topNamesMaxAge property.
javax.xml.bind.JAXBElement<java.lang.String> **getTopNamesMaxCount**()	Gets the value of the topNamesMaxCount property.
javax.xml.bind.JAXBElement<java.lang.String> **getTransferSourceAddress**()	Gets the value of the transferSourceAddress property.
javax.xml.bind.JAXBElement<java.lang.String> **getTransferSourceIp6Address**()	Gets the value of the transferSourceIp6Address property.
javax.xml.bind.JAXBElement<java.lang.String> **getTransferSourcePort**()	Gets the value of the transferSourcePort property.
javax.xml.bind.JAXBElement<java.lang.String> **getTrapsEnabled**()	Gets the value of the trapsEnabled property.

javax.xml.bind.JAXBElement<java.lang.String>	**getTsigProcessing**()	Gets the value of the tsigProcessing property.
javax.xml.bind.JAXBElement<java.lang.String>	**getUpdateAcl**()	Gets the value of the updateAcl property.
javax.xml.bind.JAXBElement<java.lang.String>	**getUpdateRelaxZoneName**()	Gets the value of the updateRelaxZoneName property.
javax.xml.bind.JAXBElement<java.lang.String>	**getXferIgnoreSerialDecrease**()	Gets the value of the xferIgnoreSerialDecrease property.
javax.xml.bind.JAXBElement<java.lang.String>	**getXferRrMetaData**()	Gets the value of the xferRrMetaData property.
void	**setAclBlocklist**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the aclBlocklist property.
void	**setActivityCounterLogSettings**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the activityCounterLogSettings property.
void	**setActivitySummaryInterval**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the activitySummaryInterval property.
void	**setActivitySummaryType**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the activitySummaryType property.
void	**setAllowAnyQueryAcl**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the allowAnyQueryAcl property.
void	**setBlackholeAcl**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the blackholeAcl property.
void	**setConntrackUsageWarning**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the conntrackUsageWarning property.
void	**setDropRecursiveQueries**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the dropRecursiveQueries property.
void	**setEdnsMaxPayload**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the ednsMaxPayload property.
void	**setGssTsigConfig**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the gssTsigConfig property.
void	**setGssTsigProcessing**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the gssTsigProcessing property.
void	**setHhcInterval**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the hhcInterval property.
void	**setHhcMaxInitTtl**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the

		hhcMaxInitTtl property.
void	**setHhcMaxTtl**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the hhcMaxTtl property.
void	**setHostHealthCheck**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the hostHealthCheck property.
void	**setHybridAdnsAddrs**(javax.xml.bind.JAXBElement<**StringArray**> value)	Sets the value of the hybridAdnsAddrs property.
void	**setHybridLocalhostOnly**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the hybridLocalhostOnly property.
void	**setHybridMode**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the hybridMode property.
void	**setHybridOverride**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the hybridOverride property.
void	**setHybridUseAdnsAddrs**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the hybridUseAdnsAddrs property.
void	**setLocalPortNum**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the localPortNum property.
void	**setMaxDnsPackets**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the maxDnsPackets property.
void	**setMaxUdpPayloadSize**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the maxUdpPayloadSize property.
void	**setMemCacheSize**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the memCacheSize property.
void	**setMinimalResponses**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the minimalResponses property.
void	**setMinimizeTtls**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the minimizeTtls property.
void	**setName**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the name property.
void	**setNotify**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the notify property.
void	**setNotifyMinInterval**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the notifyMinInterval property.
void	**setNotifyRcvInterval**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the notifyRcvInterval property.
void	**setNotifySendStagger**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the notifySendStagger property.
void	**setNotifySourceAddress**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the

		notifySourceAddress property.
void	**setNotifySourceIp6Address**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the notifySourceIp6Address property.
void	**setNotifySourcePort**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the notifySourcePort property.
void	**setNotifyWait**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the notifyWait property.
void	**setPacketLogging**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the packetLogging property.
void	**setPacketLoggingFile**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the packetLoggingFile property.
void	**setPacketLogSettings**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the packetLogSettings property.
void	**setPort**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the port property.
void	**setQueryTypesUnwanted**(javax.xml.bind.JAXBElement<**StringArray**> value)	Sets the value of the queryTypesUnwanted property.
void	**setRelaxDelegationRules**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the relaxDelegationRules property.
void	**setRemotePortNum**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the remotePortNum property.
void	**setRestrictQueryAcl**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the restrictQueryAcl property.
void	**setRestrictXfer**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the restrictXfer property.
void	**setRestrictXferAcl**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the restrictXferAcl property.
void	**setRoundRobin**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the roundRobin property.
void	**setSaveNegativeCacheEntries**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the saveNegativeCacheEntries property.
void	**setScvgIgnoreRestartInterval**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the scvgIgnoreRestartInterval property.
void	**setScvgInterval**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the scvgInterval property.
void	**setScvgRefreshInterval**(javax.xml.bind.JAXBElement<java.lang.String> value)	

			Sets the value of the scvgRefreshInterval property.
void	**setSecurityEventAlarmSettings**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the securityEventAlarmSettings property.
void	**setSecurityEventLogging**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the securityEventLogging property.
void	**setSecurityEventLogSettings**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the securityEventLogSettings property.
void	**setSecurityEventMaxQnameSize**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the securityEventMaxQnameSize property.
void	**setSecurityEventMaxQps**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the securityEventMaxQps property.
void	**setServerLogSettings**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the serverLogSettings property.
void	**setSimulateZoneTopDynupdate**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the simulateZoneTopDynupdate property.
void	**setTls**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the tls property.
void	**setTlsCertificate**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the tlsCertificate property.
void	**setTlsPort**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the tlsPort property.
void	**setTopNames**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the topNames property.
void	**setTopNamesMaxAge**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the topNamesMaxAge property.
void	**setTopNamesMaxCount**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the topNamesMaxCount property.
void	**setTransferSourceAddress**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the transferSourceAddress property.
void	**setTransferSourceIp6Address**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the transferSourceIp6Address property.
void	**setTransferSourcePort**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the

			transferSourcePort property.
void	[setTrapsEnabled](javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the trapsEnabled property.
void	[setTsigProcessing](javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the tsigProcessing property.
void	[setUpdateAcl](javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the updateAcl property.
void	[setUpdateRelaxZoneName](javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the updateRelaxZoneName property.
void	[setXferIgnoreSerialDecrease](javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the xferIgnoreSerialDecrease property.
void	[setXferRrMetaData](javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the xferRrMetaData property.

Methods inherited from class com.cisco.cnr.ws.xsd.[ClassBase](#)

[getObjectOid](#), [setObjectOid](#)

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

---

Constructor Detail

DNSServer

public DNSServer()

Method Detail

getAclBlocklist

public javax.xml.bind.JAXBElement<java.lang.String> getAclBlocklist()

Gets the value of the aclBlocklist property.

Network Registrar Type: AT_AMELST

Default value: none

Blocks requests from clients listed in this access control list.
 This list can contain hosts, network addresses and/or other ACLs.
 Request from clients matching this acl will be dropped.

Returns:

possible object is JAXBElement<String>

---

setAclBlocklist

public void setAclBlocklist(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the aclBlocklist property.

Parameters:

value - allowed object is JAXBElement<String>

---

getBlackholeAcl

public javax.xml.bind.JAXBElement<java.lang.String> getBlackholeAcl()

Gets the value of the blackholeAcl property.

Network Registrar Type: AT_AMELST
Default value: none

Deprecated. See aclBlocklist

Returns:

possible object is JAXBElement<String>

---

setBlackholeAcl

public void setBlackholeAcl(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the blackholeAcl property.

Parameters:

value - allowed object is JAXBElement<String>

---

getActivityCounterLogSettings

public javax.xml.bind.JAXBElement<java.lang.String> getActivityCounterLogSettings()

Gets the value of the activityCounterLogSettings property.

Network Registrar Type: AT_FLAGSINT

Default value: performance,query,errors,maxcounters,system,update
Valid values: performance, query, errors, security, maxcounters, ha, ipv6, db, system, host-health-check, top-names, cache, update

```
Controls what activity counters a DNS server uses for logging.
 The possible flags are:
  host-health-check    log DNS Host Health Check counters.
  cache                     log query cache related counters.
  db                   log database counters.
  errors                    log error related counters.
  ha                        log HA related counters.
  ipv6                 log IPv6 related counters.
  maxcounters               log maxcounters related counters.
  performance               log performance related counters.
  query                     log query related counters.
  security                  log security related counters.
  system               log system related counters.
  top-names            log the top names queried and hit count.
  update               log DNS Update related counters.
```

Returns:

possible object is JAXBElement<String>

---

setActivityCounterLogSettings

public void setActivityCounterLogSettings(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the activityCounterLogSettings property.

Parameters:

value - allowed object is JAXBElement<String>

---

getActivitySummaryInterval

public javax.xml.bind.JAXBElement<java.lang.String> getActivitySummaryInterval()

Gets the value of the activitySummaryInterval property.

Network Registrar Type: AT_TIME
Default value: 60s

```
Sets the seconds between DNS activity summary log messages,
 if the activity-summary flag is enabled in
 server-log-settings.
```

Returns:

possible object is JAXBElement<String>

---

setActivitySummaryInterval

public void setActivitySummaryInterval(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the activitySummaryInterval property.

Parameters:

value - allowed object is JAXBElement<String>

---

getActivitySummaryType

public javax.xml.bind.JAXBElement<java.lang.String> getActivitySummaryType()

Gets the value of the activitySummaryType property.

Network Registrar Type: AT_FLAGSINT
Default value: sample
Valid values: sample, total

```
Determines whether the DNS server logs sample and/or total statistics
 when it logs activity-summary information. Note, activity-summary must
 be specified in the log-settings in order for this setting to take
 effect.
```

Returns:

possible object is JAXBElement<String>

---

setActivitySummaryType

public void setActivitySummaryType(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the activitySummaryType property.

Parameters:

value - allowed object is JAXBElement<String>

---

getAllowAnyQueryAcl

public javax.xml.bind.JAXBElement<java.lang.String> getAllowAnyQueryAcl()

Gets the value of the allowAnyQueryAcl property.

Network Registrar Type: AT_AMELST
Default value: none

```
Allows ANY query requests from clients listed in this access control
 list. This list can contain hosts, network addresses and/or other
 ACLs.  Request from clients matching this acl will be allowed ANY
 query.
```

Returns:

possible object is JAXBElement<String>

setAllowAnyQueryAcl

public void setAllowAnyQueryAcl(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the allowAnyQueryAcl property.

Parameters:
value - allowed object is JAXBElement<String>

getConntrackUsageWarning

public javax.xml.bind.JAXBElement<java.lang.String> getConntrackUsageWarning()

Gets the value of the conntrackUsageWarning property.

Network Registrar Type: AT_PERCENT
Default value: 50%

```
Specifies the percentage of the firewall connection tracking
 usage that will trigger a warning. Warnings are logged at the
 activity-summary-interval whenever the number of connections
 is at or above the specified percentage. Setting the value to
  0 disables the warnings.
 Note: This attribute is only applicable to Linux systems.

 It is highly recommended that connection tracking not be used
 for DNS related activity as this can block legitimate traffic
 (incoming or outgoing) and result in resolution failures for
 clients or other DNS servers.

 It is also strongly recommended that the firewall be completely
 disabled when using the DNS server as this can cause significant
 performance impact to DNS services especially for high query loads.
```

Returns:
possible object is JAXBElement<String>

setConntrackUsageWarning

public void setConntrackUsageWarning(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the conntrackUsageWarning property.

Parameters:
value - allowed object is JAXBElement<String>

getDropRecursiveQueries

public javax.xml.bind.JAXBElement<java.lang.String> getDropRecursiveQueries()

Gets the value of the dropRecursiveQueries property.

Network Registrar Type: AT_BOOL
Default value: disabled

```
Controls whether the DNS server accept or drops queries
 which have rd flag on.
 When the setting is enabled, recursive queries will be
 dropped by the server.
 The default value  will be disabled, meaning that
 no recursive queries will be dropped.
```

Returns:

possible object is JAXBElement<String>

---

setDropRecursiveQueries

public void setDropRecursiveQueries(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the dropRecursiveQueries property.

Parameters:

value - allowed object is JAXBElement<String>

---

getEdnsMaxPayload

public javax.xml.bind.JAXBElement<java.lang.String> getEdnsMaxPayload()

Gets the value of the ednsMaxPayload property.

Network Registrar Type: AT_RANGEINT
Default value: 1232
Valid values: 512 - 4096

```
Specifies the sender's maximum UDP payload size, which is
 defined as the number of octets of the largest UDP packet
 that can be handled by a requestor (See RFC 6891).
```

Returns:

possible object is JAXBElement<String>

---

setEdnsMaxPayload

public void setEdnsMaxPayload(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the ednsMaxPayload property.

Parameters:

value - allowed object is JAXBElement<String>

getMaxUdpPayloadSize

public javax.xml.bind.JAXBElement<java.lang.String> getMaxUdpPayloadSize()

Gets the value of the maxUdpPayloadSize property.

Network Registrar Type: AT_RANGEINT
Default value: 1232
Valid values: 512 - 4096

Deprecated. See ednsMaxPayload

Returns:

possible object is JAXBElement<String>

setMaxUdpPayloadSize

public void setMaxUdpPayloadSize(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the maxUdpPayloadSize property.

Parameters:

value - allowed object is JAXBElement<String>

getGssTsigConfig

public javax.xml.bind.JAXBElement<java.lang.String> getGssTsigConfig()

Gets the value of the gssTsigConfig property.

Network Registrar Type: AT_NAMEREF

Identifies the gss-tsig configuration object to be used by DNS server.

Returns:

possible object is JAXBElement<String>

setGssTsigConfig

public void setGssTsigConfig(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the gssTsigConfig property.

Parameters:

value - allowed object is JAXBElement<String>

getGssTsigProcessing

`public javax.xml.bind.JAXBElement<java.lang.String> getGssTsigProcessing()`

Gets the value of the gssTsigProcessing property.

Network Registrar Type: AT_FLAGSINT
Default value: none
Valid values: ddns, query, none

```
Indicates the gss-tsig security mode for DNS transactions.
 If both gss-tsig-processing and tsig-processing
 are enabled, gss-tsig security mode will be disabled.
 Default is none (disabled).
```

Returns:

possible object is JAXBElement<String>

setGssTsigProcessing

`public void setGssTsigProcessing(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the gssTsigProcessing property.

Parameters:

value - allowed object is JAXBElement<String>

getHhcInterval

`public javax.xml.bind.JAXBElement<java.lang.String> getHhcInterval()`

Gets the value of the hhcInterval property.

Network Registrar Type: AT_RANGETIME
Default value: 30m
Valid values: 60s - 24h

```
Specifies the time interval (in seconds) to check RR
 sets for reachability.
```

Returns:

possible object is JAXBElement<String>

setHhcInterval

`public void setHhcInterval(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the hhcInterval property.

Parameters:

value - allowed object is JAXBElement<String>

getHhcMaxInitTtl

public javax.xml.bind.JAXBElement<java.lang.String> getHhcMaxInitTtl()

Gets the value of the hhcMaxInitTtl property.

Network Registrar Type: AT_RANGETIME
Default value: 60s
Valid values: 60s - 30m

```
Specifies the maximum initial TTL(in seconds) to send in
 query reply when Host Health Check RR is queried for the first
 time.
 Note that if the RR set has a TTL less than hhc-max-init-ttl,
 the RR set's TTL will be used in the response.
```

Returns:

possible object is JAXBElement<String>

setHhcMaxInitTtl

public void setHhcMaxInitTtl(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the hhcMaxInitTtl property.

Parameters:

value - allowed object is JAXBElement<String>

getHhcMaxTtl

public javax.xml.bind.JAXBElement<java.lang.String> getHhcMaxTtl()

Gets the value of the hhcMaxTtl property.

Network Registrar Type: AT_RANGETIME
Default value: 30m
Valid values: 60s - 24h

```
Specifies the maximum TTL (in seconds) to send in
 query reply when RR health status is up.
 Note that if the RR set has a TTL less than hhc-max-ttl,
 the RR set's TTL will be used in the response.
```

Returns:

possible object is JAXBElement<String>

setHhcMaxTtl

public void setHhcMaxTtl(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the hhcMaxTtl property.

Parameters:

value - allowed object is JAXBElement<String>

getHostHealthCheck

public javax.xml.bind.JAXBElement<java.lang.String> getHostHealthCheck()

Gets the value of the hostHealthCheck property.

Network Registrar Type: AT_BOOL
Default value: disabled

```
Enables or disables DNS Host Health Check in
 the DNS server.
 When Host Health Check is enabled, DNS server
 sends hhc-max-ttl as ttl in query reply
 for active RRs.
 When DNSSec is enabled, dns server will
 add RRs which are not active at the end of RR list
 in query reply.
 When DNSSec is not enabled, dns server will
 not add RRs which are not active in RR list
 in query reply.
```

Returns:

possible object is JAXBElement<String>

setHostHealthCheck

public void setHostHealthCheck(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the hostHealthCheck property.

Parameters:

value - allowed object is JAXBElement<String>

getHybridAdnsAddrs

public javax.xml.bind.JAXBElement<StringArray> getHybridAdnsAddrs()

Gets the value of the hybridAdnsAddrs property.

Network Registrar Type: AT_NLIST(AT_MULTI)
Default value: 127.0.0.1

Specifies a list of one or more IP addresses to use for
 hybrid mode communication. Note that these addresses should
 match one or more of the Authoritative DNS server's configured
 interfaces.
 Note: If using addresses other than the loopback address
 (127.0.0.1), it may be necessary to also configure these
 interfaces in the Caching DNS Server for outbound traffic.

Returns:

possible object is JAXBElement<StringArray>

setHybridAdnsAddrs

public void setHybridAdnsAddrs(javax.xml.bind.JAXBElement<StringArray> value)

Sets the value of the hybridAdnsAddrs property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getHybridMode

public javax.xml.bind.JAXBElement<java.lang.String> getHybridMode()

Gets the value of the hybridMode property.

Network Registrar Type: AT_BOOL
Default value: disabled

Enables DNS Hybrid mode which allows Caching and Authoritative
 DNS servers to run on the same physical or virtual machine.
 Note that hybrid-mode requires that seperate network interfaces
 be configured on both the Caching and Authoritative DNS servers.

Returns:

possible object is JAXBElement<String>

setHybridMode

public void setHybridMode(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the hybridMode property.

Parameters:

value - allowed object is JAXBElement<String>

getHybridOverride

public javax.xml.bind.JAXBElement<java.lang.String> getHybridOverride()

Gets the value of the hybridOverride property.

Network Registrar Type: AT_ENUMINT
Default value: zones-override-exceptions
Valid values: zones-override-exceptions, exceptions-override-zones

```
Specifies whether the Caching DNS server configures hybrid-mode
 zones or exceptions when hybrid-mode is enabled and there are
 CDNS exceptions that match DNS zones.
```

Returns:

possible object is JAXBElement<String>

setHybridOverride

public void setHybridOverride(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the hybridOverride property.

Parameters:

value - allowed object is JAXBElement<String>

getHybridUseAdnsAddrs

public javax.xml.bind.JAXBElement<java.lang.String> getHybridUseAdnsAddrs()

Gets the value of the hybridUseAdnsAddrs property.

Network Registrar Type: AT_BOOL
Default value: false

```
When enabled, the Caching DNS server will setup hybrid exceptions
 to forward to the Authoritative DNS server via hybrid-adns-addrs.
 The hybrid-adns-addrs attribute defaults to the loopback address
 (127.0.0.1) which is the recommended interface for hybrid DNS
 communication.
 If disabled, the Caching DNS server will use all of the
 Authoritative DNS server's configured network interfaces.
```

Returns:

possible object is JAXBElement<String>

setHybridUseAdnsAddrs

public void setHybridUseAdnsAddrs(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the hybridUseAdnsAddrs property.

Parameters:

value - allowed object is JAXBElement<String>

getHybridLocalhostOnly

`public javax.xml.bind.JAXBElement<java.lang.String> getHybridLocalhostOnly()`

Gets the value of the hybridLocalhostOnly property.

Network Registrar Type: AT_BOOL
Default value: false

```
Deprecated. See hybridUseAdnsAddrs
```

Returns:
possible object is JAXBElement<String>

setHybridLocalhostOnly

`public void setHybridLocalhostOnly(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the hybridLocalhostOnly property.

Parameters:
value - allowed object is JAXBElement<String>

getMaxDnsPackets

`public javax.xml.bind.JAXBElement<java.lang.String> getMaxDnsPackets()`

Gets the value of the maxDnsPackets property.

Network Registrar Type: AT_INT
Default value: 5000

```
Specifies the maximum number of packets that dns server will
 handle concurrently. DNS server will drop inbound packets if this
 limit is reached.
```

Returns:
possible object is JAXBElement<String>

setMaxDnsPackets

`public void setMaxDnsPackets(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the maxDnsPackets property.

Parameters:

value - allowed object is JAXBElement<String>

getMemCacheSize

public javax.xml.bind.JAXBElement<java.lang.String> getMemCacheSize()

Gets the value of the memCacheSize property.

Network Registrar Type: AT_INT
Default value: 500000

```
Indicates the maximum size, in kilobytes, of the in-memory
 resource record cache.
```

Returns:

possible object is JAXBElement<String>

setMemCacheSize

public void setMemCacheSize(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the memCacheSize property.

Parameters:

value - allowed object is JAXBElement<String>

getMinimalResponses

public javax.xml.bind.JAXBElement<java.lang.String> getMinimalResponses()

Gets the value of the minimalResponses property.

Network Registrar Type: AT_BOOL
Default value: false

```
Controls whether the DNS server omits records from the authority
 and data sections of query responses when these records are not
 required. Enabling this attribute may improve query performance,
 reduce query response size and avoid TCP fallback.
```

Returns:

possible object is JAXBElement<String>

setMinimalResponses

public void setMinimalResponses(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the minimalResponses property.

Parameters:

value - allowed object is JAXBElement<String>

---

getMinimizeTtls

public javax.xml.bind.JAXBElement<java.lang.String> getMinimizeTtls()

Gets the value of the minimizeTtls property.

Network Registrar Type: AT_BOOL
Default value: false

```
Ensures that queries responses have RRs with the same
 (minimized) TTL.
```

Returns:

possible object is JAXBElement<String>

---

setMinimizeTtls

public void setMinimizeTtls(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the minimizeTtls property.

Parameters:

value - allowed object is JAXBElement<String>

---

getName

public javax.xml.bind.JAXBElement<java.lang.String> getName()

Gets the value of the name property.

Network Registrar Type: AT_STRING
Unique. Immutable.
Default value: DNS

```
The name of the DNS server.
```

Returns:

possible object is JAXBElement<String>

---

setName

public void setName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the name property.

Parameters:

value - allowed object is JAXBElement<String>

getNotify

```
public javax.xml.bind.JAXBElement<java.lang.String> getNotify()
```

Gets the value of the notify property.

Network Registrar Type: AT_ENUMBYTE
Default value: notify-all
Valid values: disabled, notify-all, notify-ns, notify-list, notify-set

```
Controls how the DNS server sends NOTIFY packets for zones
 that have changed.
 You must also set these attributes or accept their defaults:
 notify-min-interval, notify-rcv-internal, notify-send-stagger,
 and notify-wait.
 Possible settings are:
   disabled
     Notifications will be turned off.
   notify-all
     Notifications will be sent to all NS and notify-list servers.
   notify-ns
     Notifications will only be sent to NS servers.
   notify-list
     Notifications will only be sent to the notify-list servers.
```

Returns:

possible object is JAXBElement<String>

setNotify

```
public void setNotify(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the notify property.

Parameters:

value - allowed object is JAXBElement<String>

getNotifyMinInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> getNotifyMinInterval()
```

Gets the value of the notifyMinInterval property.

Network Registrar Type: AT_RANGETIME
Default value: 2s
Valid values: 0 - 68y5w3h14m7s

With the notify attribute enabled, sets the minimum interval
 required before sending notification to a particular server of
 consecutive changes on the same zone. Default is 2s.

Returns:

possible object is JAXBElement<String>

---

setNotifyMinInterval

public void setNotifyMinInterval(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the notifyMinInterval property.

Parameters:

value - allowed object is JAXBElement<String>

---

getNotifyRcvInterval

public javax.xml.bind.JAXBElement<java.lang.String> getNotifyRcvInterval()

Gets the value of the notifyRcvInterval property.

Network Registrar Type: AT_RANGETIME
Default value: 5s
Valid values: 0 - 68y5w3h14m7s

With the notify attribute enabled for secondary zones, sets the
 minimum amount of time between complete processing of one
 notification (serial number testing and/or zone transfer), and
 the start of processing of another notification. ,
 default 5s.

Returns:

possible object is JAXBElement<String>

---

setNotifyRcvInterval

public void setNotifyRcvInterval(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the notifyRcvInterval property.

Parameters:

value - allowed object is JAXBElement<String>

---

getNotifySendStagger

public javax.xml.bind.JAXBElement<java.lang.String> getNotifySendStagger()

Gets the value of the notifySendStagger property.

Network Registrar Type: AT_RANGETIME
Default value: 1s
Valid values: 0 - 68y5w3h14m7s

```
With the notify attribute enabled, sets the interval
 to use for staggering notifications to multiple servers
 about a zone change. Default is 1s.
```

Returns:

possible object is JAXBElement<String>

---

setNotifySendStagger

```
public void setNotifySendStagger(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the notifySendStagger property.

Parameters:

value - allowed object is JAXBElement<String>

---

getNotifySourceAddress

```
public javax.xml.bind.JAXBElement<java.lang.String> getNotifySourceAddress()
```

Gets the value of the notifySourceAddress property.

Network Registrar Type: AT_IPADDR

```
Specifies the source IPv4 address that the DNS server
 uses to send notify requests to other servers.
 If this attribute is unset, the server uses the best local
 IPv4 address based on the destination address.
```

Returns:

possible object is JAXBElement<String>

---

setNotifySourceAddress

```
public void setNotifySourceAddress(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the notifySourceAddress property.

Parameters:

value - allowed object is JAXBElement<String>

---

getNotifySourceIp6Address

public javax.xml.bind.JAXBElement<java.lang.String> getNotifySourceIp6Address()

Gets the value of the notifySourceIp6Address property.

Network Registrar Type: AT_IP6ADDR

```
Specifies the source IPv6 address that the DNS server
 uses to send notify requests to other servers.
 If this attribute is unset, the server uses the best local
 IPv6 address based on the destination address.
```

Returns:

possible object is JAXBElement<String>

setNotifySourceIp6Address

public void setNotifySourceIp6Address(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the notifySourceIp6Address property.

Parameters:

value - allowed object is JAXBElement<String>

getNotifySourcePort

public javax.xml.bind.JAXBElement<java.lang.String> getNotifySourcePort()

Gets the value of the notifySourcePort property.

Network Registrar Type: AT_RANGEINT
Default value: 0
Valid values: 0 - 65535

```
Specifies the port number that the DNS server uses to send
 notify requests to other servers.
 A value of 0 (default) indicates that DNS should choose a random port.
 If the value is set to be the same as the query-source-port, DNS will
 log a warning and choose a random port.
```

Returns:

possible object is JAXBElement<String>

setNotifySourcePort

public void setNotifySourcePort(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the notifySourcePort property.

Parameters:

value - allowed object is JAXBElement<String>

getNotifyWait

```
public javax.xml.bind.JAXBElement<java.lang.String> getNotifyWait()
```

Gets the value of the notifyWait property.

Network Registrar Type: AT_RANGETIME
Default value: 5s
Valid values: 0 - 68y5w3h14m7s

```
With the notify attribute enabled, and after an initial zone
 change, sets the period of time for the DNS server to wait
 before it sends change notification to other name servers.
 Default is 5s.
 This property allows you to accumulate multiple changes,
 and thus limit the number of times the serial number advances.
```

Returns:

possible object is JAXBElement<String>

setNotifyWait

```
public void setNotifyWait(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the notifyWait property.

Parameters:

value - allowed object is JAXBElement<String>

getPacketLogSettings

```
public javax.xml.bind.JAXBElement<java.lang.String> getPacketLogSettings()
```

Gets the value of the packetLogSettings property.

Network Registrar Type: AT_FLAGSINT
Default value: all-in,all-out
Valid values: all-in, all-out, query-in, query-out, update-in, update-out, notify-in, notify-out, xfr-in, xfr-out, ha-in, ha-out, ha-heartbeat-in, ha-heartbeat-out, ha-frameack-in, ha-frameack-out

```
Determines the type of DNS messages to log if packet logging
 has been enabled. Packet logging can be enabled by configuring
 the packet-logging attribute.

   all-in
     This setting enables logging of all incoming packets.
     NOTE: This is equivalent to enabling all the -in
     settings.
```

```
all-out
  This setting enabled logging of all outgoing packets.
  NOTE: This is equivalent to enabling all the -out
  settings.

ha-in, ha-out
  These settings enable logging of HA DNS messages
  except for HA heartbeat and frame ACK messages
  which are controlled by the ha-heartbeat-in,
  ha-heartbeat-out and ha-frameack-in, ha-frameack-out
  settings, respectively.

ha-heartbeat-in, ha-heartbeat-out
  These settings enable logging of HA DNS heartbeat
  messages.

ha-frameack-in, ha-frameack-out
  These settings enable logging of HA DNS frame ACK
  messages.

notify-in, notify-out
  These settings enable logging of DNS NOTIFY
  messages.

query-in, query-out
  These settings enable logging of DNS QUERY
  messages.

update-in, update-out
  These settings enable logging of DNS UPDATE
  messages.

xfr-in, xfr-out
  These settings enable logging of DNS IXFR and AXFR
  messages.
```

Returns:

possible object is JAXBElement<String>

setPacketLogSettings

public void setPacketLogSettings(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the packetLogSettings property.

Parameters:

value - allowed object is JAXBElement<String>

getPacketLogging

public javax.xml.bind.JAXBElement<java.lang.String> getPacketLogging()

Gets the value of the packetLogging property.

Network Registrar Type: AT_ENUMINT
Default value: disabled
Valid values: disabled, summary, detail

```
Determines the type packet logging that is logged to the
 DNS logs. The type of DNS packets logged can be controlled
 with the packet-log-settings attribute.

   disabled
     This settings disables logging of DNS packets.
   summary
     This setting enables one line summary logging of
     DNS packets.
   detail
     This setting enables detailed packet tracing of DNS packets.
     NOTE: This setting may significantly increase the amount
     of information that is logged and should only be used on
     a temporary basis for debugging purposes.

 Note that while packet logging can be helpful for debugging
 and troubleshooting, it does have an impact on DNS server
 performance. Therefore, Cisco does not recommend leaving
 packet logging enabled in production environments.
```

Returns:

possible object is JAXBElement<String>

---

setPacketLogging

public void setPacketLogging(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the packetLogging property.

Parameters:

value - allowed object is JAXBElement<String>

---

getPacketLoggingFile

public javax.xml.bind.JAXBElement<java.lang.String> getPacketLoggingFile()

Gets the value of the packetLoggingFile property.

Network Registrar Type: AT_ENUMINT
Default value: dns
Valid values: none, dns, packet, all

```
Determines the destination log of packet log messages when
 packet logging is enabled.
    dns
      Packet logging messages are logged to the standard DNS
      log file (name_dns_1_log*).
```

```
packet
   Packet logging messages are logged to a separate DNS packet
   log file (dns_packet_log*).
```

Returns:

possible object is JAXBElement<String>

---

setPacketLoggingFile

```
public void setPacketLoggingFile(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the packetLoggingFile property.

Parameters:

value - allowed object is JAXBElement<String>

---

getPort

```
public javax.xml.bind.JAXBElement<java.lang.String> getPort()
```

Gets the value of the port property.

Network Registrar Type: AT_RANGEINT
Default value: 53
Valid values: 1 - 65535

```
Specifies the UDP and TCP port number that the DNS server
 uses to listen for DNS messages.
```

Returns:

possible object is JAXBElement<String>

---

setPort

```
public void setPort(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the port property.

Parameters:

value - allowed object is JAXBElement<String>

---

getLocalPortNum

```
public javax.xml.bind.JAXBElement<java.lang.String> getLocalPortNum()
```

Gets the value of the localPortNum property.

Network Registrar Type: AT_RANGEINT

Default value: 53
Valid values: 1 - 65535

Deprecated. See port

Returns:

possible object is JAXBElement<String>

---

setLocalPortNum

public void setLocalPortNum(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the localPortNum property.

Parameters:

value - allowed object is JAXBElement<String>

---

getQueryTypesUnwanted

public javax.xml.bind.JAXBElement<StringArray> getQueryTypesUnwanted()

Gets the value of the queryTypesUnwanted property.

Network Registrar Type: AT_NLIST(AT_STRING)

```
Specifies the DNS query RR types that the server is not allowed
 to process. DNS queries with types specified in this list
 will be dropped. By default all types are allowed.
 The types can be specified as a string (i.e. A) or the keyword
 "TYPE" followed by a number (i.e. TYPE1).
 Query requests containing unwanted types may signal a DoS
 attack. Therefore when queries are dropped based on type,
 the server will increment the security-events-dos statistic.
 The queries-dropped and queries-dropped-unwanted-type statistics
 will also be incremented.
 Changes to this attribute take place without requiring a
 DNS server reload.
```

Returns:

possible object is JAXBElement<StringArray>

---

setQueryTypesUnwanted

public void setQueryTypesUnwanted(javax.xml.bind.JAXBElement<StringArray> value)

Sets the value of the queryTypesUnwanted property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getRelaxDelegationRules

`public javax.xml.bind.JAXBElement<java.lang.String> getRelaxDelegationRules()`

Gets the value of the relaxDelegationRules property.

Network Registrar Type: AT_BOOL
Default value: enabled

```
Allows the server to return RRs that are at or below a
 subzone delegation if the records are configured in an
 authoritative zone.
```

Returns:

possible object is JAXBElement<String>

setRelaxDelegationRules

`public void setRelaxDelegationRules(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the relaxDelegationRules property.

Parameters:

value - allowed object is JAXBElement<String>

getRemotePortNum

`public javax.xml.bind.JAXBElement<java.lang.String> getRemotePortNum()`

Gets the value of the remotePortNum property.

Network Registrar Type: AT_RANGEINT
Default value: 53
Valid values: 1 - 65535

```
Specifies the UDP and TCP port number the DNS server
 uses to send queries to other servers. Default is port 53.
```

Returns:

possible object is JAXBElement<String>

setRemotePortNum

`public void setRemotePortNum(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the remotePortNum property.

Parameters:

value - allowed object is JAXBElement<String>

getRestrictQueryAcl

public javax.xml.bind.JAXBElement<java.lang.String> getRestrictQueryAcl()

Gets the value of the restrictQueryAcl property.

Network Registrar Type: AT_AMELST
Default value: any

```
Specifies a global access control list (ACL) used to limit device
 queries that a DNS server must honor. You can restrict query
 clients based on host IP address, network address, TSIG keys,
 and access control lists. The default is to allow any client to
 perform a query.
```

Returns:

possible object is JAXBElement<String>

setRestrictQueryAcl

public void setRestrictQueryAcl(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the restrictQueryAcl property.

Parameters:

value - allowed object is JAXBElement<String>

getRestrictXfer

public javax.xml.bind.JAXBElement<java.lang.String> getRestrictXfer()

Gets the value of the restrictXfer property.

Network Registrar Type: AT_BOOL
Default value: true

```
Limits sending zone transfers to a specific set of hosts. If
 you restrict zone transfers, use the restrict-xfer-acl attribute
 to specify the access control list that defines which servers
 can perform zone transfers.
```

Returns:

possible object is JAXBElement<String>

setRestrictXfer

public void setRestrictXfer(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the restrictXfer property.

Parameters:

value - allowed object is JAXBElement<String>

---

getRestrictXferAcl

public javax.xml.bind.JAXBElement<java.lang.String> getRestrictXferAcl()

Gets the value of the restrictXferAcl property.

Network Registrar Type: AT_AMELST
Default value: none

```
Specifies the default access control list, designating who can
 receive zone transfers, when zone transfers are restricted.
```

Returns:

possible object is JAXBElement<String>

---

setRestrictXferAcl

public void setRestrictXferAcl(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the restrictXferAcl property.

Parameters:

value - allowed object is JAXBElement<String>

---

getRoundRobin

public javax.xml.bind.JAXBElement<java.lang.String> getRoundRobin()

Gets the value of the roundRobin property.

Network Registrar Type: AT_BOOL
Default value: enabled

```
Specifies whether you want round-robin cycling of equivalent
 records in responses to queries. Equivalent records are records
 of the same name and type. Since clients often only look at the
 first record of a set, enabling this features can help balance
 loads and keep clients from forever trying to talk to an
 out-of-service host.
```

Returns:

possible object is JAXBElement<String>

setRoundRobin

public void setRoundRobin(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the roundRobin property.

Parameters:

value - allowed object is JAXBElement<String>

getSaveNegativeCacheEntries

public javax.xml.bind.JAXBElement<java.lang.String> getSaveNegativeCacheEntries()

Gets the value of the saveNegativeCacheEntries property.

Network Registrar Type: AT_BOOL
Default value: enabled

Controls in-memory caching of negative query (i.e. NXDOMAIN) results.

Returns:

possible object is JAXBElement<String>

setSaveNegativeCacheEntries

public void setSaveNegativeCacheEntries(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the saveNegativeCacheEntries property.

Parameters:

value - allowed object is JAXBElement<String>

getScvgIgnoreRestartInterval

public javax.xml.bind.JAXBElement<java.lang.String> getScvgIgnoreRestartInterval()

Gets the value of the scvgIgnoreRestartInterval property.

Network Registrar Type: AT_RANGETIME
Default value: 2h
Valid values: 2h - 24h

Ensures that the server does not reset the scavenging time with
 every server restart. Within this interval, Network Registrar
 ignores the time between when a server went down and its restart.
 This interval is normally short. The value can range from two
 hours to one day. With any time longer than that set,
 Network Registrar recalculates the scavenging period
 to allow for record updates that cannot take place while the
 server is stopped. You can also set this attribute on a zone,

and the value set on the zone overrides the server setting.
Default is 2h.

Returns:

possible object is JAXBElement<String>

setScvgIgnoreRestartInterval

public void setScvgIgnoreRestartInterval(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the scvgIgnoreRestartInterval property.

Parameters:

value - allowed object is JAXBElement<String>

getScvgInterval

public javax.xml.bind.JAXBElement<java.lang.String> getScvgInterval()

Gets the value of the scvgInterval property.

Network Registrar Type: AT_RANGETIME
Default value: 1w
Valid values: 60m - 1y

Sets the seconds that DNS waits before removing (scavenging)
 out-of-date address (A) records.

Returns:

possible object is JAXBElement<String>

setScvgInterval

public void setScvgInterval(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the scvgInterval property.

Parameters:

value - allowed object is JAXBElement<String>

getScvgRefreshInterval

public javax.xml.bind.JAXBElement<java.lang.String> getScvgRefreshInterval()

Gets the value of the scvgRefreshInterval property.

Network Registrar Type: AT_RANGETIME
Default value: 2w

Valid values: 2h - 1y

```
When scavenging is enabled, specifies the expiration time for
 unprotected RRs. The expiration time is calculated based on
 the time the RR was last modified. Once an RR has expired, it
 becomes a candidate for scavenging and may be deleted by the
 scavenging process.
 Updates to the RR (i.e. dynamic updates, prereq only updates, etc.)
 will reset the record's modification time and thus recalculate the
 scavenging expiration time.
 NOTE: RRs in a protected name set are not scavenged.
```

Returns:

possible object is JAXBElement<String>

---

setScvgRefreshInterval

```
public void setScvgRefreshInterval(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the scvgRefreshInterval property.

Parameters:

value - allowed object is JAXBElement<String>

---

getSecurityEventAlarmSettings

```
public javax.xml.bind.JAXBElement<java.lang.String> getSecurityEventAlarmSettings()
```

Gets the value of the securityEventAlarmSettings property.

Network Registrar Type: AT_FLAGSINT
Default value: packet-inspection,rate-limit
Valid values: configuration, packet-inspection, rate-limit

```
Specifies the DNS security event triggers that will be counted towards
 resource limit alarming. This allows the user to still be able to
 get statistics and log messages for all security events, but limits
 the events that will trigger alarms.
 Note that security-event-alarm-settings configuration changes
 take effect immediately without requiring a DNS server reload.
     configuration
         A security event log message will be generated based
         on DNS server configuration settings (i.e. ACL failures).
     packet-inspection
                 A security event log message will be generated based
                 on DNS server detecting issues in the request packet.
                 These issues may be detected by basic packet inspection
                 (i.e. packet-inspection setting) or during packet processing.
         Excessive malformed packets may indicate a DoS attack.

     rate-limit
         A security event log message will be generated if the
         DNS server reaches its limit for concurrent packets (i.e.
```

max-dns-packets). Excessive DNS traffic may indicate
an amplification attack.

Returns:

possible object is JAXBElement<String>

setSecurityEventAlarmSettings

public void setSecurityEventAlarmSettings(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the securityEventAlarmSettings property.

Parameters:

value - allowed object is JAXBElement<String>

getSecurityEventLogSettings

public javax.xml.bind.JAXBElement<java.lang.String> getSecurityEventLogSettings()

Gets the value of the securityEventLogSettings property.

Network Registrar Type: AT_FLAGSINT
Default value: configuration,packet-inspection,rate-limit
Valid values: configuration, packet-inspection, rate-limit

Specifies the DNS security events that should be logged. When
 the DNS server detects a security event and the related security
 event log setting is enabled, a log message will be written to
 the dns_security_log file. In order for this setting to take effect,
 the security-event-logging must be enabled. Note that
 security-event-logging and security-event-log-settings
 configuration changes take effect immediately without requiring
 a DNS server reload.
     configuration
         A security event log message will be generated based
         on DNS server configuration settings (i.e. ACL failures).
     packet-inspection
             A security event log message will be generated based
             on DNS server detecting issues in the request packet.
             These issues may be detected by basic packet inspection
             (i.e. packet-inspection setting) or during packet processing.
         Excessive malformed packets may indicate a DoS attack.

     rate-limit
         A security event log message will be generated if the
         DNS server reaches its limit for concurrent packets (i.e.
             max-dns-packets). Excessive DNS traffic may indicate
             an amplification attack.

Returns:

possible object is JAXBElement<String>

setSecurityEventLogSettings

`public void setSecurityEventLogSettings(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the securityEventLogSettings property.

Parameters:

value - allowed object is JAXBElement<String>

getSecurityEventLogging

`public javax.xml.bind.JAXBElement<java.lang.String> getSecurityEventLogging()`

Gets the value of the securityEventLogging property.

Network Registrar Type: AT_ENUMINT
Default value: disabled
Valid values: disabled, enabled

```
Enables DNS security event logging based on settings
 configured in security-event-log-settings. Note that
 security-event-logging and security-event-log-settings
 configuration changes take effect immediately without
 requiring a DNS server reload.
 Security event log messages are written to the
 dns_security_log file.
```

Returns:

possible object is JAXBElement<String>

setSecurityEventLogging

`public void setSecurityEventLogging(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the securityEventLogging property.

Parameters:

value - allowed object is JAXBElement<String>

getSecurityEventMaxQnameSize

`public javax.xml.bind.JAXBElement<java.lang.String> getSecurityEventMaxQnameSize()`

Gets the value of the securityEventMaxQnameSize property.

Network Registrar Type: AT_RANGEINT
Default value: 0
Valid values: 0 - 255

Specifies the maximum size of a query name (QNAME) allowed.
 If a longer name is detected, the server will trigger
 a packet inspection DNS security event for the DNS tunneling
 category and the query will be refused.
 A setting of 0 (default) disables query name length checking.

Returns:

possible object is JAXBElement<String>

setSecurityEventMaxQnameSize

public void setSecurityEventMaxQnameSize(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the securityEventMaxQnameSize property.

Parameters:

value - allowed object is JAXBElement<String>

getSecurityEventMaxQps

public javax.xml.bind.JAXBElement<java.lang.String> getSecurityEventMaxQps()

Gets the value of the securityEventMaxQps property.

Network Registrar Type: AT_INT
Default value: 0

Specifies the maximum size of a queries per second (QPS) allowed.
 If the QPS exceeds this value, the server will trigger a
 rate-limit DNS security event for the DNS amplification category.
 This will be a report-only event and the DNS server will not
 issue any limits on incoming queries.
 A setting of 0 (default) disables max QPS checking.

Returns:

possible object is JAXBElement<String>

setSecurityEventMaxQps

public void setSecurityEventMaxQps(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the securityEventMaxQps property.

Parameters:

value - allowed object is JAXBElement<String>

getServerLogSettings

```
public javax.xml.bind.JAXBElement<java.lang.String> getServerLogSettings()
```

Gets the value of the serverLogSettings property.

Network Registrar Type: AT_FLAGSINT
Default value: config,activity-summary,server-operations,update,xfr-in,xfr-out,ha,scp,scavenge
Valid values: config, config-detail, activity-summary, server-operations, query, update, notify, xfr-in, xfr-out, ha, scp, scavenge, db, tsig, dnssec, host-health-check

```
Determines which events to log in the DNS log files. Default flags are
 activity-summary, config, update, xfr-in, xfr-out, scp, scavenge,
 server-operations and ha.

 Logging additional detail about events can help analyze a problem.
 However, leaving detailed logging enabled for a long period
 can fill up the log files.

 The possible settings are:
   host-health-check
     This setting enables logging associated with DNS Host
     Health Check.
   activity-summary
     This setting enables logging of DNS statistic messages
     at the interval specified by activity-summary-interval.
     The type of statistics logged can be controlled with
     activity-counter-log-settings and activity-summary-type.

   config
     This setting enables logging of DNS server configuration
     and de-initialization messages.

   config-detail
     This setting enables logging of detailed configuration
     messages (i.e. detailed zone configuration logging).

   db
     This setting enables logging of database processing
     messages. Enabling this flag provides insight into
     various events in the server's embedded databases.

   dnssec
     This setting enables log messages associated with
     DNSSEC processing.

   ha
     This setting enables logging of HA DNS messages.

   notify
     This setting enables logging of messages associated
     with NOTIFY processing.


   query
     This setting enabled logging of messages associated
     with QUERY processing.

   scavenge
     This setting enables logging of DNS scavenging messages.
```

   scp
     This setting enables logging associated with SCP messages
     handling.

   server-operations
     This setting enables logging of general server events,
     such as those pertaining to sockets and interfaces.

   tsig
     This setting enables logging of events associated Transaction
     Signature (TSIG).

   update
     This setting enables logging of DNS Update message processing.

   xfr-in
     This setting enables logging of inbound full and incremental
     zone transfers.

   xfr-out
     This setting enables logging of outbound full and incremental
     zone transfers.

Returns:

possible object is JAXBElement<String>

---

setServerLogSettings

public void setServerLogSettings(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the serverLogSettings property.

Parameters:

value - allowed object is JAXBElement<String>

---

getSimulateZoneTopDynupdate

public javax.xml.bind.JAXBElement<java.lang.String> getSimulateZoneTopDynupdate()

Gets the value of the simulateZoneTopDynupdate property.

Network Registrar Type: AT_BOOL
Default value: disabled

Enables compatibility with a Windows 2000 Domain Controller.
 When processing a dynamic update packet, which attempts to add
 or remove A records from the name of a zone, DNS responds as if
 the update succeeded, rather than responding with a refusal, as
 would normally occur due to the protected/unprotected name
 conflict. No update to the records at the zone name will actually
 occur, although the response indicates that it has.

Returns:

possible object is JAXBElement<String>

---

setSimulateZoneTopDynupdate

public void setSimulateZoneTopDynupdate(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the simulateZoneTopDynupdate property.

Parameters:

value - allowed object is JAXBElement<String>

---

getTls

public javax.xml.bind.JAXBElement<java.lang.String> getTls()

Gets the value of the tls property.

Network Registrar Type: AT_BOOL
Default value: disabled

```
Enables or disables TLS support for DNS.
 Before enabling TLS, the private key files
 must be placed in the DNS data directory
 under dns/tls and the service-key attribute set.
 If using managed DNS certificates, the
 certificate settings will be automatically
 set. Otherwise, the public certificate file
 must be placed in the DNS data directory
 under dns/tls and the service-pem attribute set.
 Enabling or disabling TLS service requires a
 CPNR service restart for the change to take
 effect.
```

Returns:

possible object is JAXBElement<String>

---

setTls

public void setTls(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tls property.

Parameters:

value - allowed object is JAXBElement<String>

---

getTlsCertificate

public javax.xml.bind.JAXBElement<java.lang.String> getTlsCertificate()

Gets the value of the tlsCertificate property.

Network Registrar Type: AT_NAMEREF

```
Specifies the name of the managed certificate to be used for
 DNS over TLS (DoT) or DNS over HTTPS (DoH).
```

Returns:
possible object is JAXBElement<String>

setTlsCertificate

public void setTlsCertificate(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tlsCertificate property.

Parameters:
value - allowed object is JAXBElement<String>

getTlsPort

public javax.xml.bind.JAXBElement<java.lang.String> getTlsPort()

Gets the value of the tlsPort property.

Network Registrar Type: AT_RANGEINT
Default value: 853
Valid values: 1 - 65535

```
The port number on which to provide TCP TLS service.
 The DNS server will not serve non-TLS queries on this
 port.
```

Returns:
possible object is JAXBElement<String>

setTlsPort

public void setTlsPort(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tlsPort property.

Parameters:
value - allowed object is JAXBElement<String>

getTopNames

```
public javax.xml.bind.JAXBElement<java.lang.String> getTopNames()
```

Gets the value of the topNames property.

Network Registrar Type: AT_BOOL
Default value: disabled

```
Specifies whether to collect top names data. When enabled, a snapshot
 of the cache hits for the top names that are queried is collected
 for each interval set by the top-names-max-age value. The list of
 top names that is reported with activity summary statistics is the
 most current snapshot.
```

Returns:

possible object is JAXBElement<String>

setTopNames

```
public void setTopNames(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the topNames property.

Parameters:

value - allowed object is JAXBElement<String>

getTopNamesMaxAge

```
public javax.xml.bind.JAXBElement<java.lang.String> getTopNamesMaxAge()
```

Gets the value of the topNamesMaxAge property.

Network Registrar Type: AT_RANGETIME
Default value: 60s
Valid values: 10s - 5m

```
Specifies the maximum age (based on last access time)
 of a queried name allowed in the list of top names.
```

Returns:

possible object is JAXBElement<String>

setTopNamesMaxAge

```
public void setTopNamesMaxAge(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the topNamesMaxAge property.

Parameters:

value - allowed object is JAXBElement<String>

getTopNamesMaxCount

`public javax.xml.bind.JAXBElement<java.lang.String> getTopNamesMaxCount()`

Gets the value of the topNamesMaxCount property.

Network Registrar Type: AT_RANGEINT
Default value: 10
Valid values: 5 - 1000

```
Specifies the maximum number of entries in the list of top names
 queried. This limit is applied to the lists of top names that
 are logged or returned as part of activity summary.
```

Returns:

possible object is JAXBElement<String>

---

setTopNamesMaxCount

`public void setTopNamesMaxCount(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the topNamesMaxCount property.

Parameters:

value - allowed object is JAXBElement<String>

---

getTransferSourceAddress

`public javax.xml.bind.JAXBElement<java.lang.String> getTransferSourceAddress()`

Gets the value of the transferSourceAddress property.

Network Registrar Type: AT_IPADDR

```
Specifies the source IPv4 address that the DNS server
 uses to send transfer and SOA requests to other
 servers.
 If this attribute is unset, the server uses the best local
 IPv4 address based on the destination address.
```

Returns:

possible object is JAXBElement<String>

---

setTransferSourceAddress

`public void setTransferSourceAddress(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the transferSourceAddress property.

Parameters:

value - allowed object is JAXBElement<String>

---

getTransferSourceIp6Address

`public javax.xml.bind.JAXBElement<java.lang.String> getTransferSourceIp6Address()`

Gets the value of the transferSourceIp6Address property.

Network Registrar Type: AT_IP6ADDR

```
Specifies the source IPv6 address that the DNS server
 uses to send transfer and SOA requests to other
 servers.
 If this attribute is unset, the server uses the best local
 IPv6 address based on the destination address.
```

Returns:

possible object is JAXBElement<String>

---

setTransferSourceIp6Address

`public void setTransferSourceIp6Address(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the transferSourceIp6Address property.

Parameters:

value - allowed object is JAXBElement<String>

---

getTransferSourcePort

`public javax.xml.bind.JAXBElement<java.lang.String> getTransferSourcePort()`

Gets the value of the transferSourcePort property.

Network Registrar Type: AT_RANGEINT
Default value: 0
Valid values: 0 - 65535

```
Specifies the port number that the DNS server uses to send
 transfer and SOA requests to other servers.
 A value of 0 (default) indicates that DNS should choose a random port.
 If the value is set to be the same as the query-source-port, DNS will
 log a warning and choose a random port.
```

Returns:

possible object is JAXBElement<String>

setTransferSourcePort

```
public void setTransferSourcePort(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the transferSourcePort property.

Parameters:

value - allowed object is JAXBElement<String>

getTrapsEnabled

```
public javax.xml.bind.JAXBElement<java.lang.String> getTrapsEnabled()
```

Gets the value of the trapsEnabled property.

Network Registrar Type: AT_FLAGSINT
Valid values: all, server-start, server-stop, ha-dns-partner-down, ha-dns-partner-up, ha-dns-config-error, primary-not-responding, primary-responding, secondary-zone-expired

```
Defines the traps that this server is configured to send.
    1  all
       Sends notifications for all server events.
    2  server-start
       Sends notifications whenever the server is started or
       reinitialized.
    3  server-stop
       Sends notifications whenever the server is stopped.
    4  ha-dns-partner-down
       Sends notifications whenever the HA DNS partner
       goes down.
    5  ha-dns-partner-up
       Sends notifications whenever the HA DNS partner becomes
       available again after going down.
    6  ha-dns-config-error
       Sends notifications when a configuration mismatch between
       HA DNS partners occurs.
    7  primary-not-responding
       Sends notifications when primary servers stop responding.
    8  primary-responding
       Sends notifications when primary servers start responding
       again.
    9  secondary-zone-expired
       Sends notifications when a secondary server can no longer
       claim authority for zone data when responding to queries
       during a zone transfer.
```

Returns:

possible object is JAXBElement<String>

setTrapsEnabled

public void setTrapsEnabled(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the trapsEnabled property.

Parameters:

value - allowed object is JAXBElement<String>

getTsigProcessing

public javax.xml.bind.JAXBElement<java.lang.String> getTsigProcessing()

Gets the value of the tsigProcessing property.

Network Registrar Type: AT_FLAGSINT
Default value: ddns,query
Valid values: ddns, query, none, notify

```
Enables you to turn on and off tsig processing for DNS
 transactions.  Default is enabled on ddns and query requests.
```

Returns:

possible object is JAXBElement<String>

setTsigProcessing

public void setTsigProcessing(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tsigProcessing property.

Parameters:

value - allowed object is JAXBElement<String>

getUpdateAcl

public javax.xml.bind.JAXBElement<java.lang.String> getUpdateAcl()

Gets the value of the updateAcl property.

Network Registrar Type: AT_AMELST
Default value: none

```
Provides server-level control of which devices can access and
 update the DNS server. If the access control list is set at the
 zone level, Network Registrar overrides the server-level setting.
```

Returns:

possible object is JAXBElement<String>

setUpdateAcl

public void setUpdateAcl(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the updateAcl property.

Parameters:

value - allowed object is JAXBElement<String>

getUpdateRelaxZoneName

public javax.xml.bind.JAXBElement<java.lang.String> getUpdateRelaxZoneName()

Gets the value of the updateRelaxZoneName property.

Network Registrar Type: AT_BOOL
Default value: disabled

```
Enables DNS updates to specify any zone name in the authoritative
 zone rather than the exact zone name; thus, relaxing the RFC 2136
 restriction on the zone name record in dynamic updates. This
 attribute allows updates to specify a zone name which is any name
 within an authoritative zone rather than exactly the name of a zone.
```

Returns:

possible object is JAXBElement<String>

setUpdateRelaxZoneName

public void setUpdateRelaxZoneName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the updateRelaxZoneName property.

Parameters:

value - allowed object is JAXBElement<String>

getXferIgnoreSerialDecrease

public javax.xml.bind.JAXBElement<java.lang.String> getXferIgnoreSerialDecrease()

Gets the value of the xferIgnoreSerialDecrease property.

Network Registrar Type: AT_INT
Default value: 3

```
Specifies the number of times a secondary will ignore notify
 and/or incremental zone transfers with a lower serial number.
 The value is calculated on a per zone basis and a full zone
 transfer will be requested once we have surpassed the value.
```

Returns:

possible object is JAXBElement<String>

setXferIgnoreSerialDecrease

public void setXferIgnoreSerialDecrease(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the xferIgnoreSerialDecrease property.

Parameters:

value - allowed object is JAXBElement<String>

getXferRrMetaData

public javax.xml.bind.JAXBElement<java.lang.String> getXferRrMetaData()

Gets the value of the xferRrMetaData property.

Network Registrar Type: AT_BOOL
Default value: enabled

```
Controls whether or not zone transfer requests also include
 a request for RR meta data. RR meta data may include weight,
 order and protection state which are not part of standard
 DNS RR data.
```

Returns:

possible object is JAXBElement<String>

setXferRrMetaData

public void setXferRrMetaData(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the xferRrMetaData property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class DNSServerCacheStats

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.DNSServerCacheStats

```
public class DNSServerCacheStats
extends ClassBase
```

The Network Registrar DNSServerCacheStats class.

The activity statistics available from the DNS server related to in-memory query cache.

Java class for DNSServerCacheStats complex type.

The following schema fragment specifies the expected content contained within this class.

```
 <complexType name="DNSServerCacheStats">
   <complexContent>
     <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
       <sequence>
         <element name="cacheFull" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="cacheHits" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="cacheMisses" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="cacheNxdomain" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="cacheRecords" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="cacheRrs" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="cacheSize" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
       </sequence>
     </extension>
   </complexContent>
 </complexType>
```

Constructor Summary

Constructors

Constructor	Description

DNSServerCacheStats()

Method Summary

All Methods **Instance Methods** **Concrete Methods**

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getCacheFull**()	Gets the value of the cacheFull property.
javax.xml.bind.JAXBElement<java.lang.String>	**getCacheHits**()	Gets the value of the cacheHits property.
javax.xml.bind.JAXBElement<java.lang.String>	**getCacheMisses**()	Gets the value of the cacheMisses property.
javax.xml.bind.JAXBElement<java.lang.String>	**getCacheNxdomain**()	Gets the value of the cacheNxdomain property.
javax.xml.bind.JAXBElement<java.lang.String>	**getCacheRecords**()	Gets the value of the cacheRecords property.
javax.xml.bind.JAXBElement<java.lang.String>	**getCacheRrs**()	Gets the value of the cacheRrs property.
javax.xml.bind.JAXBElement<java.lang.String>	**getCacheSize**()	Gets the value of the cacheSize property.
void	**setCacheFull**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the cacheFull property.

void	[setCacheHits](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the cacheHits property.
void	[setCacheMisses](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the cacheMisses property.
void	[setCacheNxdomain](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the cacheNxdomain property.
void	[setCacheRecords](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the cacheRecords property.
void	[setCacheRrs](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the cacheRrs property.
void	[setCacheSize](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the cacheSize property.

Methods inherited from class com.cisco.cnr.ws.xsd.[ClassBase]

[getObjectOid], [setObjectOid]

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DNSServerCacheStats

```
public DNSServerCacheStats()
```

Method Detail

getCacheFull

```
public javax.xml.bind.JAXBElement<java.lang.String> getCacheFull()
```

Gets the value of the cacheFull property.

Network Registrar Type: AT_INT

```
Reports the number of times the query cache was found to
 be at its configured limit (mem-cache-size).
```

Returns:
possible object is JAXBElement<String>

setCacheFull

```
public void setCacheFull(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the cacheFull property.

Parameters:
value - allowed object is JAXBElement<String>

getCacheHits

```
public javax.xml.bind.JAXBElement<java.lang.String> getCacheHits()
```

Gets the value of the cacheHits property.

Network Registrar Type: AT_INT

```
Reports the number of times incoming client queries were
 found in the query cache.
```

Returns:

possible object is JAXBElement<String>

setCacheHits

public void setCacheHits(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the cacheHits property.

Parameters:
value - allowed object is JAXBElement<String>

getCacheMisses

public javax.xml.bind.JAXBElement<java.lang.String> getCacheMisses()

Gets the value of the cacheMisses property.

Network Registrar Type: AT_INT

Reports the number of times incoming client queries were
 not found in the query cache.

Returns:
possible object is JAXBElement<String>

setCacheMisses

public void setCacheMisses(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the cacheMisses property.

Parameters:
value - allowed object is JAXBElement<String>

getCacheNxdomain

public javax.xml.bind.JAXBElement<java.lang.String> getCacheNxdomain()

Gets the value of the cacheNxdomain property.

Network Registrar Type: AT_INT

```
Reports the total number of NXDOMAIN entries in the query
 cache.
```

Returns:

possible object is JAXBElement<String>

---

setCacheNxdomain

```
public void setCacheNxdomain(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the cacheNxdomain property.

Parameters:

value - allowed object is JAXBElement<String>

---

getCacheRecords

```
public javax.xml.bind.JAXBElement<java.lang.String> getCacheRecords()
```

Gets the value of the cacheRecords property.

Network Registrar Type: AT_INT

```
Reports the total number of RR name sets stored in the
 query cache.
```

Returns:

possible object is JAXBElement<String>

---

setCacheRecords

```
public void setCacheRecords(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the cacheRecords property.

Parameters:

value - allowed object is JAXBElement<String>

getCacheRrs

public javax.xml.bind.JAXBElement<java.lang.String> getCacheRrs()

Gets the value of the cacheRrs property.

Network Registrar Type: AT_INT

Reports the total number of RRs stored in the query cache.

Returns:
possible object is JAXBElement<String>

setCacheRrs

public void setCacheRrs(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the cacheRrs property.

Parameters:
value - allowed object is JAXBElement<String>

getCacheSize

public javax.xml.bind.JAXBElement<java.lang.String> getCacheSize()

Gets the value of the cacheSize property.

Network Registrar Type: AT_INT

Reports the size of the in-memory query cache in bytes.

Returns:
possible object is JAXBElement<String>

setCacheSize

public void setCacheSize(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the cacheSize property.

Parameters:
value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class DNSServerCacheStatsArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.DNSServerCacheStatsArray

---

public class **DNSServerCacheStatsArray**
extends ClassBaseArray

Java class for DNSServerCacheStatsArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSServerCacheStatsArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DNSServerCacheStatsArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.**ClassBaseArray**

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DNSServerCacheStatsArray

public DNSServerCacheStatsArray()

Package com.cisco.cnr.ws.xsd

Class DNSServerDBStats

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.DNSServerDBStats

```
public class DNSServerDBStats
extends ClassBase
```

The Network Registrar DNSServerDBStats class.

The activity statistics available from the DNS server related to databases.

Java class for DNSServerDBStats complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSServerDBStats">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="csetdbCheckPts" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="csetdbCsetsTrimmed" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="csetdbDeletes" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="csetdbLogPurges" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="csetdbLogPurgesCount" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="csetdbReads" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="csetdbTxn" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="csetdbTxnAborts" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="csetdbTxnCommits" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="csetdbWrites" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="csetqCount" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rrdbCheckPts" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rrdbDeletes" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rrdbLogPurges" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rrdbLogPurgesCount" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rrdbReads" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rrdbTxn" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rrdbTxnAborts" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rrdbTxnCommits" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rrdbWrites" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DNSServerDBStats()	

Method Summary

All Methods **Instance Methods** **Concrete Methods**

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getCsetdbCheckPts**()	Gets the value of the csetdbCheckPts property.
javax.xml.bind.JAXBElement<java.lang.String>	**getCsetdbCsetsTrimmed**()	Gets the value of the csetdbCsetsTrimmed property.
javax.xml.bind.JAXBElement<java.lang.String>	**getCsetdbDeletes**()	Gets the value of the csetdbDeletes property.
javax.xml.bind.JAXBElement<java.lang.String>	**getCsetdbLogPurges**()	Gets the value of the csetdbLogPurges property.
javax.xml.bind.JAXBElement<java.lang.String>	**getCsetdbLogPurgesCount**()	Gets the value of the csetdbLogPurgesCount property.
javax.xml.bind.JAXBElement<java.lang.String>	**getCsetdbReads**()	Gets the value of the csetdbReads property.
javax.xml.bind.JAXBElement<java.lang.String>	**getCsetdbTxn**()	Gets the value of the csetdbTxn property.
javax.xml.bind.JAXBElement<java.lang.String>	**getCsetdbTxnAborts**()	Gets the value of the csetdbTxnAborts property.
javax.xml.bind.JAXBElement<java.lang.String>	**getCsetdbTxnCommits**()	Gets the value of the csetdbTxnCommits property.
javax.xml.bind.JAXBElement<java.lang.String>	**getCsetdbWrites**()	

		Gets the value of the csetdbWrites property.
javax.xml.bind.JAXBElement<java.lang.String>	**getCsetqCount**()	Gets the value of the csetqCount property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRrdbCheckPts**()	Gets the value of the rrdbCheckPts property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRrdbDeletes**()	Gets the value of the rrdbDeletes property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRrdbLogPurges**()	Gets the value of the rrdbLogPurges property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRrdbLogPurgesCount**()	Gets the value of the rrdbLogPurgesCount property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRrdbReads**()	Gets the value of the rrdbReads property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRrdbTxn**()	Gets the value of the rrdbTxn property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRrdbTxnAborts**()	Gets the value of the rrdbTxnAborts property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRrdbTxnCommits**()	Gets the value of the rrdbTxnCommits property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRrdbWrites**()	Gets the value of the rrdbWrites property.
void	**setCsetdbCheckPts**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the csetdbCheckPts property.
void	**setCsetdbCsetsTrimmed**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the csetdbCsetsTrimmed property.
void	**setCsetdbDeletes**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the csetdbDeletes property.
void	**setCsetdbLogPurges**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the csetdbLogPurges property.
void	**setCsetdbLogPurgesCount**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the

		csetdbLogPurgesCount property.
void	**setCsetdbReads**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the csetdbReads property.
void	**setCsetdbTxn**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the csetdbTxn property.
void	**setCsetdbTxnAborts**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the csetdbTxnAborts property.
void	**setCsetdbTxnCommits**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the csetdbTxnCommits property.
void	**setCsetdbWrites**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the csetdbWrites property.
void	**setCsetqCount**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the csetqCount property.
void	**setRrdbCheckPts**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the rrdbCheckPts property.
void	**setRrdbDeletes**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the rrdbDeletes property.
void	**setRrdbLogPurges**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the rrdbLogPurges property.
void	**setRrdbLogPurgesCount**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the rrdbLogPurgesCount property.
void	**setRrdbReads**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the rrdbReads property.
void	**setRrdbTxn**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the rrdbTxn property.
void	**setRrdbTxnAborts**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the rrdbTxnAborts property.
void	**setRrdbTxnCommits**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the rrdbTxnCommits property.
void	**setRrdbWrites**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the rrdbWrites property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DNSServerDBStats

public DNSServerDBStats()

Method Detail

getCsetdbCheckPts

public javax.xml.bind.JAXBElement<java.lang.String> getCsetdbCheckPts()

Gets the value of the csetdbCheckPts property.

Network Registrar Type: AT_INT

Reports the total number of CSET DB check point operations.

Returns:
possible object is JAXBElement<String>

setCsetdbCheckPts

public void setCsetdbCheckPts(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the csetdbCheckPts property.

Parameters:
value - allowed object is JAXBElement<String>

getCsetdbCsetsTrimmed

```
public javax.xml.bind.JAXBElement<java.lang.String> getCsetdbCsetsTrimmed()
```

Gets the value of the csetdbCsetsTrimmed property.

Network Registrar Type: AT_INT

```
Reports the total number of change sets trimmed from the CSET DB
 by the history trimming process or by inline trimming.
```

Returns:

possible object is JAXBElement<String>

setCsetdbCsetsTrimmed

```
public void setCsetdbCsetsTrimmed(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the csetdbCsetsTrimmed property.

Parameters:

value - allowed object is JAXBElement<String>

getCsetdbDeletes

```
public javax.xml.bind.JAXBElement<java.lang.String> getCsetdbDeletes()
```

Gets the value of the csetdbDeletes property.

Network Registrar Type: AT_INT

```
Reports the total number of CSET DB delete operations.
```

Returns:

possible object is JAXBElement<String>

setCsetdbDeletes

```
public void setCsetdbDeletes(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the csetdbDeletes property.

Parameters:

value - allowed object is JAXBElement<String>

getCsetdbLogPurges

public javax.xml.bind.JAXBElement<java.lang.String> getCsetdbLogPurges()

Gets the value of the csetdbLogPurges property.

Network Registrar Type: AT_INT

```
Reports the total number of CSET DB log purge operations.
```

Returns:
possible object is JAXBElement<String>

setCsetdbLogPurges

public void setCsetdbLogPurges(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the csetdbLogPurges property.

Parameters:
value - allowed object is JAXBElement<String>

getCsetdbLogPurgesCount

public javax.xml.bind.JAXBElement<java.lang.String> getCsetdbLogPurgesCount()

Gets the value of the csetdbLogPurgesCount property.

Network Registrar Type: AT_INT

```
Reports the total number of CSET DB logs purged.
```

Returns:
possible object is JAXBElement<String>

setCsetdbLogPurgesCount

public void setCsetdbLogPurgesCount(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the csetdbLogPurgesCount property.

Parameters:
value - allowed object is JAXBElement<String>

getCsetdbReads

`public javax.xml.bind.JAXBElement<java.lang.String> getCsetdbReads()`

Gets the value of the csetdbReads property.

Network Registrar Type: AT_INT

```
Reports the total number of CSET DB read operations.
```

Returns:

possible object is JAXBElement<String>

setCsetdbReads

`public void setCsetdbReads(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the csetdbReads property.

Parameters:

value - allowed object is JAXBElement<String>

getCsetdbTxn

`public javax.xml.bind.JAXBElement<java.lang.String> getCsetdbTxn()`

Gets the value of the csetdbTxn property.

Network Registrar Type: AT_INT

```
Reports the total number of CSET DB database transactions.
```

Returns:

possible object is JAXBElement<String>

setCsetdbTxn

`public void setCsetdbTxn(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the csetdbTxn property.

Parameters:

value - allowed object is JAXBElement<String>

getCsetdbTxnAborts

public javax.xml.bind.JAXBElement<java.lang.String> getCsetdbTxnAborts()

Gets the value of the csetdbTxnAborts property.

Network Registrar Type: AT_INT

Reports the total number of CSET DB database transactions aborted.

Returns:
possible object is JAXBElement<String>

setCsetdbTxnAborts

public void setCsetdbTxnAborts(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the csetdbTxnAborts property.

Parameters:
value - allowed object is JAXBElement<String>

getCsetdbTxnCommits

public javax.xml.bind.JAXBElement<java.lang.String> getCsetdbTxnCommits()

Gets the value of the csetdbTxnCommits property.

Network Registrar Type: AT_INT

Reports the total number of CSET DB database transactions committed.

Returns:
possible object is JAXBElement<String>

setCsetdbTxnCommits

public void setCsetdbTxnCommits(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the csetdbTxnCommits property.

Parameters:
value - allowed object is JAXBElement<String>

getCsetdbWrites

`public javax.xml.bind.JAXBElement<java.lang.String> getCsetdbWrites()`

Gets the value of the csetdbWrites property.

Network Registrar Type: AT_INT

```
Reports the total number of CSET DB write operations.
```

Returns:

possible object is JAXBElement<String>

setCsetdbWrites

`public void setCsetdbWrites(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the csetdbWrites property.

Parameters:

value - allowed object is JAXBElement<String>

getCsetqCount

`public javax.xml.bind.JAXBElement<java.lang.String> getCsetqCount()`

Gets the value of the csetqCount property.

Network Registrar Type: AT_INT

```
Reports the total of number of change sets queued up to be written
 to the cset DB.
```

Returns:

possible object is JAXBElement<String>

setCsetqCount

`public void setCsetqCount(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the csetqCount property.

Parameters:

value - allowed object is JAXBElement<String>

getRrdbCheckPts

public javax.xml.bind.JAXBElement<java.lang.String> getRrdbCheckPts()

Gets the value of the rrdbCheckPts property.

Network Registrar Type: AT_INT

Reports the total number of RR DB check point operations.

Returns:

possible object is JAXBElement<String>

setRrdbCheckPts

public void setRrdbCheckPts(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the rrdbCheckPts property.

Parameters:

value - allowed object is JAXBElement<String>

getRrdbDeletes

public javax.xml.bind.JAXBElement<java.lang.String> getRrdbDeletes()

Gets the value of the rrdbDeletes property.

Network Registrar Type: AT_INT

Reports the total number of RR DB delete operations.

Returns:

possible object is JAXBElement<String>

setRrdbDeletes

public void setRrdbDeletes(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the rrdbDeletes property.

Parameters:

value - allowed object is JAXBElement<String>

getRrdbLogPurges

public javax.xml.bind.JAXBElement<java.lang.String> getRrdbLogPurges()

Gets the value of the rrdbLogPurges property.

Network Registrar Type: AT_INT

```
Reports the total number of RR DB log purge operations.
```

Returns:
possible object is JAXBElement<String>

setRrdbLogPurges

public void setRrdbLogPurges(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the rrdbLogPurges property.

Parameters:
value - allowed object is JAXBElement<String>

getRrdbLogPurgesCount

public javax.xml.bind.JAXBElement<java.lang.String> getRrdbLogPurgesCount()

Gets the value of the rrdbLogPurgesCount property.

Network Registrar Type: AT_INT

```
Reports the total number of RR DB logs purged.
```

Returns:
possible object is JAXBElement<String>

setRrdbLogPurgesCount

public void setRrdbLogPurgesCount(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the rrdbLogPurgesCount property.

Parameters:
value - allowed object is JAXBElement<String>

getRrdbReads

`public javax.xml.bind.JAXBElement<java.lang.String> getRrdbReads()`

Gets the value of the rrdbReads property.

Network Registrar Type: AT_INT

`Reports the total number of RR DB read operations.`

Returns:
possible object is JAXBElement<String>

setRrdbReads

`public void setRrdbReads(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the rrdbReads property.

Parameters:
value - allowed object is JAXBElement<String>

getRrdbTxn

`public javax.xml.bind.JAXBElement<java.lang.String> getRrdbTxn()`

Gets the value of the rrdbTxn property.

Network Registrar Type: AT_INT

`Reports the total number of RR DB database transactions.`

Returns:
possible object is JAXBElement<String>

setRrdbTxn

`public void setRrdbTxn(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the rrdbTxn property.

Parameters:
value - allowed object is JAXBElement<String>

getRrdbTxnAborts

public javax.xml.bind.JAXBElement<java.lang.String> getRrdbTxnAborts()

Gets the value of the rrdbTxnAborts property.

Network Registrar Type: AT_INT

Reports the total number of RR DB database transactions aborted.

Returns:
possible object is JAXBElement<String>

setRrdbTxnAborts

public void setRrdbTxnAborts(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the rrdbTxnAborts property.

Parameters:
value - allowed object is JAXBElement<String>

getRrdbTxnCommits

public javax.xml.bind.JAXBElement<java.lang.String> getRrdbTxnCommits()

Gets the value of the rrdbTxnCommits property.

Network Registrar Type: AT_INT

Reports the total number of RR DB database transactions committed.

Returns:
possible object is JAXBElement<String>

setRrdbTxnCommits

public void setRrdbTxnCommits(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the rrdbTxnCommits property.

Parameters:
value - allowed object is JAXBElement<String>

getRrdbWrites

public javax.xml.bind.JAXBElement<java.lang.String> getRrdbWrites()

Gets the value of the rrdbWrites property.

Network Registrar Type: AT_INT

Reports the total number of RR DB write operations.

Returns:
possible object is JAXBElement<String>

setRrdbWrites

public void setRrdbWrites(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the rrdbWrites property.

Parameters:
value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class DNSSERVERDBStatsArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.DNSSERVERDBStatsArray

---

public class **DNSSERVERDBStatsArray**
extends ClassBaseArray

Java class for DNSSERVERDBStatsArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSSERVERDBStatsArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DNSSERVERDBStatsArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.**ClassBaseArray**

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DNSServerDBStatsArray

public DNSServerDBStatsArray()

Package com.cisco.cnr.ws.xsd

Class DNSServerErrorsStats

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.DNSServerErrorsStats

```
public class DNSServerErrorsStats
extends ClassBase
```

The Network Registrar DNSServerErrorsStats class.

The activity statistics available from the DNS server reporting errors encountered.

Java class for DNSServerErrorsStats complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSServerErrorsStats">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="axfrInErrors" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="axfrOutErrors" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="exceededMaxDnsPackets" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ixfrInErrors" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ixfrOutErrors" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="sentFormatErrors" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="sentRefusalErrors" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="sentTotalErrors" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="updateErrors" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="updatePrereqFailures" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="updatePrereqFail" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="xferFailedAttempts" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="xferInAuthErrors" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DNSServerErrorsStats()	

Method Summary

All Methods   **Instance Methods**   **Concrete Methods**

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getAxfrInErrors**()	Gets the value of the axfrInErrors property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAxfrOutErrors**()	Gets the value of the axfrOutErrors property.
javax.xml.bind.JAXBElement<java.lang.String>	**getExceededMaxDnsPackets**()	Gets the value of the exceededMaxDnsPackets property.
javax.xml.bind.JAXBElement<java.lang.String>	**getIxfrInErrors**()	Gets the value of the ixfrInErrors property.
javax.xml.bind.JAXBElement<java.lang.String>	**getIxfrOutErrors**()	Gets the value of the ixfrOutErrors property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSentFormatErrors**()	Gets the value of the sentFormatErrors property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSentRefusalErrors**()	Gets the value of the sentRefusalErrors property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSentTotalErrors**()	Gets the value of the sentTotalErrors property.
javax.xml.bind.JAXBElement<java.lang.String>	**getUpdateErrors**()	Gets the value of the updateErrors property.
javax.xml.bind.JAXBElement<java.lang.String>	**getUpdatePrereqFail**()	Gets the value of the updatePrereqFail property.
javax.xml.bind.JAXBElement<java.lang.String>	**getUpdatePrereqFailures**()	Gets the value of the updatePrereqFailures property.
javax.xml.bind.JAXBElement<java.lang.String>	**getXferFailedAttempts**()	Gets the value of the xferFailedAttempts property.
javax.xml.bind.JAXBElement<java.lang.String>	**getXferInAuthErrors**()	Gets the value of the

		xferInAuthErrors property.
void	**[setAxfrInErrors](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the axfrInErrors property.
void	**[setAxfrOutErrors](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the axfrOutErrors property.
void	**[setExceededMaxDnsPackets](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the exceededMaxDnsPackets property.
void	**[setIxfrInErrors](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the ixfrInErrors property.
void	**[setIxfrOutErrors](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the ixfrOutErrors property.
void	**[setSentFormatErrors](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the sentFormatErrors property.
void	**[setSentRefusalErrors](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the sentRefusalErrors property.
void	**[setSentTotalErrors](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the sentTotalErrors property.
void	**[setUpdateErrors](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the updateErrors property.
void	**[setUpdatePrereqFail](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the updatePrereqFail property.
void	**[setUpdatePrereqFailures](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the updatePrereqFailures property.
void	**[setXferFailedAttempts](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the xferFailedAttempts property.
void	**[setXferInAuthErrors](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the xferInAuthErrors property.

Methods inherited from class com.cisco.cnr.ws.xsd.[ClassBase](#)

[getObjectOid](#), [setObjectOid](#)

Constructor Detail

DNSServerErrorsStats

public DNSServerErrorsStats()

Method Detail

getAxfrInErrors

public javax.xml.bind.JAXBElement<java.lang.String> getAxfrInErrors()

Gets the value of the axfrInErrors property.

Network Registrar Type: AT_INT

```
Reports the total in-bound AXFR errors, excluding packet format
 errors.
```

Returns:
possible object is JAXBElement<String>

setAxfrInErrors

public void setAxfrInErrors(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the axfrInErrors property.

Parameters:
value - allowed object is JAXBElement<String>

getAxfrOutErrors

public javax.xml.bind.JAXBElement<java.lang.String> getAxfrOutErrors()

Gets the value of the axfrOutErrors property.

Network Registrar Type: AT_INT

```
Reports the total AXFR error responses sent, excluding packet
 format errors.
```

Returns:

possible object is JAXBElement<String>

---

setAxfrOutErrors

public void setAxfrOutErrors(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the axfrOutErrors property.

Parameters:

value - allowed object is JAXBElement<String>

---

getExceededMaxDnsPackets

public javax.xml.bind.JAXBElement<java.lang.String> getExceededMaxDnsPackets()

Gets the value of the exceededMaxDnsPackets property.

Network Registrar Type: AT_INT

```
Reports the number of times inbound packets exceeded the maximum
 DNS packets defined by max-dns-packets.
```

Returns:

possible object is JAXBElement<String>

---

setExceededMaxDnsPackets

public void setExceededMaxDnsPackets(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the exceededMaxDnsPackets property.

Parameters:

value - allowed object is JAXBElement<String>

---

getIxfrInErrors

public javax.xml.bind.JAXBElement<java.lang.String> getIxfrInErrors()

Gets the value of the ixfrInErrors property.

Network Registrar Type: AT_INT

```
Reports the total in-bound IXFR errors, excluding packet format
 errors.
```

Returns:
possible object is JAXBElement<String>

setIxfrInErrors

public void setIxfrInErrors(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the ixfrInErrors property.

Parameters:
value - allowed object is JAXBElement<String>

getIxfrOutErrors

public javax.xml.bind.JAXBElement<java.lang.String> getIxfrOutErrors()

Gets the value of the ixfrOutErrors property.

Network Registrar Type: AT_INT

```
Reports the total IXFR error responses sent, excluding packet
 format errors.
```

Returns:
possible object is JAXBElement<String>

setIxfrOutErrors

public void setIxfrOutErrors(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the ixfrOutErrors property.

Parameters:
value - allowed object is JAXBElement<String>

getSentFormatErrors

public javax.xml.bind.JAXBElement<java.lang.String> getSentFormatErrors()

Gets the value of the sentFormatErrors property.

Network Registrar Type: AT_INT

```
Reports the number of requests received that were unparseable.
 ref RFC1611.
```

Returns:

possible object is JAXBElement<String>

setSentFormatErrors

public void setSentFormatErrors(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the sentFormatErrors property.

Parameters:

value - allowed object is JAXBElement<String>

getSentRefusalErrors

public javax.xml.bind.JAXBElement<java.lang.String> getSentRefusalErrors()

Gets the value of the sentRefusalErrors property.

Network Registrar Type: AT_INT

```
Reports the number of requests that resulted in REFUSED.
 ref RFC1611.
```

Returns:

possible object is JAXBElement<String>

setSentRefusalErrors

public void setSentRefusalErrors(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the sentRefusalErrors property.

Parameters:

value - allowed object is JAXBElement<String>

getSentTotalErrors

public javax.xml.bind.JAXBElement<java.lang.String> getSentTotalErrors()

Gets the value of the sentTotalErrors property.

Network Registrar Type: AT_INT

```
Reports the total number of requests the server answered with errors
 (RCODE values other than 0,3,6,7, and 8). ref RFC1611.
```

Returns:
possible object is JAXBElement<String>

setSentTotalErrors

public void setSentTotalErrors(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the sentTotalErrors property.

Parameters:
value - allowed object is JAXBElement<String>

getUpdateErrors

public javax.xml.bind.JAXBElement<java.lang.String> getUpdateErrors()

Gets the value of the updateErrors property.

Network Registrar Type: AT_INT

```
Reports the total number of updates resulting in errors.
 This excludes negative responses to update prerequisite checks,
 and TSIG responses. Both update packets and updates
 generated by the CNR UIs may be included in this count.
```

Returns:
possible object is JAXBElement<String>

setUpdateErrors

public void setUpdateErrors(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the updateErrors property.

Parameters:
value - allowed object is JAXBElement<String>

getUpdatePrereqFailures

public javax.xml.bind.JAXBElement<java.lang.String> getUpdatePrereqFailures()

Gets the value of the updatePrereqFailures property.

Network Registrar Type: AT_INT

```
Reports the total number of updates resulting in prerequisite
 failures.
```

Returns:

possible object is JAXBElement<String>

setUpdatePrereqFailures

public void setUpdatePrereqFailures(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the updatePrereqFailures property.

Parameters:

value - allowed object is JAXBElement<String>

getUpdatePrereqFail

public javax.xml.bind.JAXBElement<java.lang.String> getUpdatePrereqFail()

Gets the value of the updatePrereqFail property.

Network Registrar Type: AT_INT

```
Deprecated. See updatePrereqFailures
```

Returns:

possible object is JAXBElement<String>

setUpdatePrereqFail

public void setUpdatePrereqFail(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the updatePrereqFail property.

Parameters:

value - allowed object is JAXBElement<String>

getXferFailedAttempts

public javax.xml.bind.JAXBElement<java.lang.String> getXferFailedAttempts()

Gets the value of the xferFailedAttempts property.

Network Registrar Type: AT_INT

```
Reports the number of secondary IXFR/AXFR failures, excluding
 authorization refusals.
```

Returns:

possible object is JAXBElement<String>

setXferFailedAttempts

public void setXferFailedAttempts(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the xferFailedAttempts property.

Parameters:

value - allowed object is JAXBElement<String>

getXferInAuthErrors

public javax.xml.bind.JAXBElement<java.lang.String> getXferInAuthErrors()

Gets the value of the xferInAuthErrors property.

Network Registrar Type: AT_INT

```
Reports the number of secondary IXFR/AXFR requests that were
 refused because of authorization errors.
```

Returns:

possible object is JAXBElement<String>

setXferInAuthErrors

public void setXferInAuthErrors(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the xferInAuthErrors property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class DNSServerErrorsStatsArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.DNSServerErrorsStatsArray

---

public class **DNSServerErrorsStatsArray**
extends ClassBaseArray

Java class for DNSServerErrorsStatsArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSServerErrorsStatsArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DNSServerErrorsStatsArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DNSServerErrorsStatsArray

public DNSServerErrorsStatsArray()

Package com.cisco.cnr.ws.xsd

Class DNSServerHaStats

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.DNSServerHaStats

```
public class DNSServerHaStats
extends ClassBase
```

The Network Registrar DNSServerHaStats class.

The activity statistics available from the DNS server related to High-Availability (HA) DNS protocol operation.

Java class for DNSServerHaStats complex type.

The following schema fragment specifies the expected content contained within this class.

```
 <complexType name="DNSServerHaStats">
   <complexContent>
     <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
       <sequence>
         <element name="haFullZoneResync" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="haMsgConnectRecv" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="haMsgConnectSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="haMsgHeartbeatRecv" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="haMsgHeartbeatSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="haMsgReconcileRecv" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="haMsgReconcileSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="haMsgReqRecv" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="haMsgReqRecvTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="haMsgReqSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="haMsgReqSentTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="haMsgRespRecv" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="haMsgRespSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="haMsgRrsyncRecv" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="haMsgRrsyncSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="haMsgRrupdateRecv" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="haMsgRrupdateSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="haMsgShutdownRecv" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="haMsgShutdownSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="haMsgZonesyncRecv" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="haMsgZonesyncSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="haRespInconsistent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="haRespServfail" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="haRespUnknown" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="haStateCommInterrupted" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="haCommInterrupted" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
```

```
            <element name="haStateCurrent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="haCurrentState" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="haStateLastChangeTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="haLastTimeStateChanged" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="haStateNegotiating" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="haSync" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="haStateNormal" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="haStatePartnerDown" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="haPartnerDown" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="haStateStartup" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="haSyncConflict" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="haSyncDiscardName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="haSyncMergeName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="haUpdateReject" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="haZoneMismatch" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        </sequence>
      </extension>
   </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DNSServerHaStats()	

Method Summary

All Methods   **Instance Methods**   **Concrete Methods**

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getHaCommInterrupted**()	Gets the value of the haCommInterrupted property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHaCurrentState**()	Gets the value of the haCurrentState property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHaFullZoneResync**()	Gets the value of the haFullZoneResync property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHaLastTimeStateChanged**()	Gets the value of the haLastTimeStateChanged property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHaMsgConnectRecv**()	Gets the value of the

	haMsgConnectRecv property.
javax.xml.bind.JAXBElement<java.lang.String> **getHaMsgConnectSent**()	Gets the value of the haMsgConnectSent property.
javax.xml.bind.JAXBElement<java.lang.String> **getHaMsgHeartbeatRecv**()	Gets the value of the haMsgHeartbeatRecv property.
javax.xml.bind.JAXBElement<java.lang.String> **getHaMsgHeartbeatSent**()	Gets the value of the haMsgHeartbeatSent property.
javax.xml.bind.JAXBElement<java.lang.String> **getHaMsgReconcileRecv**()	Gets the value of the haMsgReconcileRecv property.
javax.xml.bind.JAXBElement<java.lang.String> **getHaMsgReconcileSent**()	Gets the value of the haMsgReconcileSent property.
javax.xml.bind.JAXBElement<java.lang.String> **getHaMsgReqRecv**()	Gets the value of the haMsgReqRecv property.
javax.xml.bind.JAXBElement<java.lang.String> **getHaMsgReqRecvTime**()	Gets the value of the haMsgReqRecvTime property.
javax.xml.bind.JAXBElement<java.lang.String> **getHaMsgReqSent**()	Gets the value of the haMsgReqSent property.
javax.xml.bind.JAXBElement<java.lang.String> **getHaMsgReqSentTime**()	Gets the value of the haMsgReqSentTime property.
javax.xml.bind.JAXBElement<java.lang.String> **getHaMsgRespRecv**()	Gets the value of the haMsgRespRecv property.
javax.xml.bind.JAXBElement<java.lang.String> **getHaMsgRespSent**()	Gets the value of the haMsgRespSent property.
javax.xml.bind.JAXBElement<java.lang.String> **getHaMsgRrsyncRecv**()	Gets the value of the haMsgRrsyncRecv property.
javax.xml.bind.JAXBElement<java.lang.String> **getHaMsgRrsyncSent**()	Gets the value of the haMsgRrsyncSent property.
javax.xml.bind.JAXBElement<java.lang.String> **getHaMsgRrupdateRecv**()	Gets the value of the haMsgRrupdateRecv property.

javax.xml.bind.JAXBElement<java.lang.String>	**getHaMsgRrupdateSent**()	Gets the value of the haMsgRrupdateSent property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHaMsgShutdownRecv**()	Gets the value of the haMsgShutdownRecv property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHaMsgShutdownSent**()	Gets the value of the haMsgShutdownSent property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHaMsgZonesyncRecv**()	Gets the value of the haMsgZonesyncRecv property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHaMsgZonesyncSent**()	Gets the value of the haMsgZonesyncSent property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHaPartnerDown**()	Gets the value of the haPartnerDown property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHaRespInconsistent**()	Gets the value of the haRespInconsistent property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHaRespServfail**()	Gets the value of the haRespServfail property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHaRespUnknown**()	Gets the value of the haRespUnknown property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHaStateCommInterrupted**()	Gets the value of the haStateCommInterrupted property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHaStateCurrent**()	Gets the value of the haStateCurrent property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHaStateLastChangeTime**()	Gets the value of the haStateLastChangeTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHaStateNegotiating**()	Gets the value of the haStateNegotiating property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHaStateNormal**()	Gets the value of the haStateNormal property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHaStatePartnerDown**()	Gets the value of the haStatePartnerDown property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHaStateStartup**()	

		Gets the value of the haStateStartup property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHaSync**()	Gets the value of the haSync property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHaSyncConflict**()	Gets the value of the haSyncConflict property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHaSyncDiscardName**()	Gets the value of the haSyncDiscardName property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHaSyncMergeName**()	Gets the value of the haSyncMergeName property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHaUpdateReject**()	Gets the value of the haUpdateReject property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHaZoneMismatch**()	Gets the value of the haZoneMismatch property.
void	**setHaCommInterrupted**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haCommInterrupted property.
void	**setHaCurrentState**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haCurrentState property.
void	**setHaFullZoneResync**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haFullZoneResync property.
void	**setHaLastTimeStateChanged**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haLastTimeStateChanged property.
void	**setHaMsgConnectRecv**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haMsgConnectRecv property.
void	**setHaMsgConnectSent**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haMsgConnectSent property.
void	**setHaMsgHeartbeatRecv**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haMsgHeartbeatRecv property.
void	**setHaMsgHeartbeatSent**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haMsgHeartbeatSent property.
void	**setHaMsgReconcileRecv**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the

		haMsgReconcileRecv property.
void	**setHaMsgReconcileSent**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haMsgReconcileSent property.
void	**setHaMsgReqRecv**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haMsgReqRecv property.
void	**setHaMsgReqRecvTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haMsgReqRecvTime property.
void	**setHaMsgReqSent**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haMsgReqSent property.
void	**setHaMsgReqSentTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haMsgReqSentTime property.
void	**setHaMsgRespRecv**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haMsgRespRecv property.
void	**setHaMsgRespSent**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haMsgRespSent property.
void	**setHaMsgRrsyncRecv**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haMsgRrsyncRecv property.
void	**setHaMsgRrsyncSent**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haMsgRrsyncSent property.
void	**setHaMsgRrupdateRecv**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haMsgRrupdateRecv property.
void	**setHaMsgRrupdateSent**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haMsgRrupdateSent property.
void	**setHaMsgShutdownRecv**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haMsgShutdownRecv property.
void	**setHaMsgShutdownSent**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haMsgShutdownSent property.
void	**setHaMsgZonesyncRecv**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haMsgZonesyncRecv property.

void	**setHaMsgZonesyncSent**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haMsgZonesyncSent property.
void	**setHaPartnerDown**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haPartnerDown property.
void	**setHaRespInconsistent**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haRespInconsistent property.
void	**setHaRespServfail**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haRespServfail property.
void	**setHaRespUnknown**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haRespUnknown property.
void	**setHaStateCommInterrupted**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haStateCommInterrupted property.
void	**setHaStateCurrent**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haStateCurrent property.
void	**setHaStateLastChangeTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haStateLastChangeTime property.
void	**setHaStateNegotiating**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haStateNegotiating property.
void	**setHaStateNormal**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haStateNormal property.
void	**setHaStatePartnerDown**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haStatePartnerDown property.
void	**setHaStateStartup**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haStateStartup property.
void	**setHaSync**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haSync property.
void	**setHaSyncConflict**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haSyncConflict property.
void	**setHaSyncDiscardName**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haSyncDiscardName property.
void	**setHaSyncMergeName**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haSyncMergeName property.

void	**setHaUpdateReject**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haUpdateReject property.
void	**setHaZoneMismatch**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haZoneMismatch property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DNSServerHaStats

public DNSServerHaStats()

Method Detail

getHaFullZoneResync

public javax.xml.bind.JAXBElement<java.lang.String> getHaFullZoneResync()

Gets the value of the haFullZoneResync property.

Network Registrar Type: AT_INT

Number of zones requiring full-zone resynchronization for
 nameset reconciliation.

Returns:

possible object is JAXBElement<String>

setHaFullZoneResync

public void setHaFullZoneResync(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haFullZoneResync property.

Parameters:

value - allowed object is JAXBElement<String>

getHaMsgConnectRecv

public javax.xml.bind.JAXBElement<java.lang.String> getHaMsgConnectRecv()

Gets the value of the haMsgConnectRecv property.

Network Registrar Type: AT_INT

Number of connection establishment request messages received
  (HA_DNS_ESTABLISH_CONNECTION).

Returns:

possible object is JAXBElement<String>

setHaMsgConnectRecv

public void setHaMsgConnectRecv(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haMsgConnectRecv property.

Parameters:

value - allowed object is JAXBElement<String>

getHaMsgConnectSent

public javax.xml.bind.JAXBElement<java.lang.String> getHaMsgConnectSent()

Gets the value of the haMsgConnectSent property.

Network Registrar Type: AT_INT

Number of connection establishment request messages sent
  (HA_DNS_ESTABLISH_CONNECTION).

Returns:

possible object is JAXBElement<String>

setHaMsgConnectSent

public void setHaMsgConnectSent(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haMsgConnectSent property.

Parameters:

value - allowed object is JAXBElement<String>

getHaMsgHeartbeatRecv

public javax.xml.bind.JAXBElement<java.lang.String> getHaMsgHeartbeatRecv()

Gets the value of the haMsgHeartbeatRecv property.

Network Registrar Type: AT_INT

Number of heartbeat request messages received (HA_DNS_HEARTBEAT).

Returns:

possible object is JAXBElement<String>

setHaMsgHeartbeatRecv

public void setHaMsgHeartbeatRecv(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haMsgHeartbeatRecv property.

Parameters:

value - allowed object is JAXBElement<String>

getHaMsgHeartbeatSent

public javax.xml.bind.JAXBElement<java.lang.String> getHaMsgHeartbeatSent()

Gets the value of the haMsgHeartbeatSent property.

Network Registrar Type: AT_INT

Number of heartbeat request messages sent (HA_DNS_HEARTBEAT).

Returns:

possible object is JAXBElement<String>

setHaMsgHeartbeatSent

public void setHaMsgHeartbeatSent(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haMsgHeartbeatSent property.

Parameters:

value - allowed object is JAXBElement<String>

getHaMsgReconcileRecv

public javax.xml.bind.JAXBElement<java.lang.String> getHaMsgReconcileRecv()

Gets the value of the haMsgReconcileRecv property.

Network Registrar Type: AT_INT

```
Number of zone reconciliation request messages received
  (HA_DNS_RECONCILIATION).
```

Returns:

possible object is JAXBElement<String>

setHaMsgReconcileRecv

public void setHaMsgReconcileRecv(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haMsgReconcileRecv property.

Parameters:

value - allowed object is JAXBElement<String>

getHaMsgReconcileSent

public javax.xml.bind.JAXBElement<java.lang.String> getHaMsgReconcileSent()

Gets the value of the haMsgReconcileSent property.

Network Registrar Type: AT_INT

```
Number of zone reconciliation request messages sent
  (HA_DNS_RECONCILIATION).
```

Returns:

possible object is JAXBElement<String>

setHaMsgReconcileSent

public void setHaMsgReconcileSent(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haMsgReconcileSent property.

Parameters:

value - allowed object is JAXBElement<String>

getHaMsgReqRecv

`public javax.xml.bind.JAXBElement<java.lang.String> getHaMsgReqRecv()`

Gets the value of the haMsgReqRecv property.

Network Registrar Type: AT_INT

`Number of HA request messages received from the HA partner.`

Returns:

possible object is JAXBElement<String>

setHaMsgReqRecv

`public void setHaMsgReqRecv(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the haMsgReqRecv property.

Parameters:

value - allowed object is JAXBElement<String>

getHaMsgReqRecvTime

`public javax.xml.bind.JAXBElement<java.lang.String> getHaMsgReqRecvTime()`

Gets the value of the haMsgReqRecvTime property.

Network Registrar Type: AT_DATE

`Specifies the date and time the HA server last received a`
` request message from the HA partner.`

Returns:

possible object is JAXBElement<String>

setHaMsgReqRecvTime

`public void setHaMsgReqRecvTime(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the haMsgReqRecvTime property.

Parameters:

value - allowed object is JAXBElement<String>

---

getHaMsgReqSent

`public javax.xml.bind.JAXBElement<java.lang.String> getHaMsgReqSent()`

Gets the value of the haMsgReqSent property.

Network Registrar Type: AT_INT

`Number of HA request messages sent to the HA partner.`

Returns:

possible object is JAXBElement<String>

---

setHaMsgReqSent

`public void setHaMsgReqSent(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the haMsgReqSent property.

Parameters:

value - allowed object is JAXBElement<String>

---

getHaMsgReqSentTime

`public javax.xml.bind.JAXBElement<java.lang.String> getHaMsgReqSentTime()`

Gets the value of the haMsgReqSentTime property.

Network Registrar Type: AT_DATE

`Specifies the date and time the HA server last sent a`
` request message to the HA partner.`

Returns:

possible object is JAXBElement<String>

---

setHaMsgReqSentTime

`public void setHaMsgReqSentTime(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the haMsgReqSentTime property.

Parameters:

value - allowed object is JAXBElement<String>

---

getHaMsgRespRecv

public javax.xml.bind.JAXBElement<java.lang.String> getHaMsgRespRecv()

Gets the value of the haMsgRespRecv property.

Network Registrar Type: AT_INT

```
Number of response messages received. Response messages
 are used to acknowledge all types of request messages.
```

Returns:

possible object is JAXBElement<String>

---

setHaMsgRespRecv

public void setHaMsgRespRecv(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haMsgRespRecv property.

Parameters:

value - allowed object is JAXBElement<String>

---

getHaMsgRespSent

public javax.xml.bind.JAXBElement<java.lang.String> getHaMsgRespSent()

Gets the value of the haMsgRespSent property.

Network Registrar Type: AT_INT

```
Number of response messages sent. Response messages
 are used to acknowledge all types of request messages.
```

Returns:

possible object is JAXBElement<String>

---

setHaMsgRespSent

public void setHaMsgRespSent(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haMsgRespSent property.

Parameters:
value - allowed object is JAXBElement<String>

getHaMsgRrsyncRecv

public javax.xml.bind.JAXBElement<java.lang.String> getHaMsgRrsyncRecv()

Gets the value of the haMsgRrsyncRecv property.

Network Registrar Type: AT_INT

Number of rr-sync messages request received (HA_DNS_RR_SYNC).

Returns:
possible object is JAXBElement<String>

setHaMsgRrsyncRecv

public void setHaMsgRrsyncRecv(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haMsgRrsyncRecv property.

Parameters:
value - allowed object is JAXBElement<String>

getHaMsgRrsyncSent

public javax.xml.bind.JAXBElement<java.lang.String> getHaMsgRrsyncSent()

Gets the value of the haMsgRrsyncSent property.

Network Registrar Type: AT_INT

Number of rr-sync request messages sent (HA_DNS_RR_SYNC).

Returns:
possible object is JAXBElement<String>

setHaMsgRrsyncSent

public void setHaMsgRrsyncSent(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haMsgRrsyncSent property.

Parameters:

value - allowed object is JAXBElement<String>

---

getHaMsgRrupdateRecv

public javax.xml.bind.JAXBElement<java.lang.String> getHaMsgRrupdateRecv()

Gets the value of the haMsgRrupdateRecv property.

Network Registrar Type: AT_INT

Number of rr-update request messages received (HA_DNS_RR_UPDATE).

Returns:

possible object is JAXBElement<String>

---

setHaMsgRrupdateRecv

public void setHaMsgRrupdateRecv(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haMsgRrupdateRecv property.

Parameters:

value - allowed object is JAXBElement<String>

---

getHaMsgRrupdateSent

public javax.xml.bind.JAXBElement<java.lang.String> getHaMsgRrupdateSent()

Gets the value of the haMsgRrupdateSent property.

Network Registrar Type: AT_INT

Number of rr-update request messages sent (HA_DNS_RR_UPDATE).

Returns:

possible object is JAXBElement<String>

---

setHaMsgRrupdateSent

public void setHaMsgRrupdateSent(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haMsgRrupdateSent property.

Parameters:

value - allowed object is JAXBElement<String>

getHaMsgShutdownRecv

public javax.xml.bind.JAXBElement<java.lang.String> getHaMsgShutdownRecv()

Gets the value of the haMsgShutdownRecv property.

Network Registrar Type: AT_INT

Number of shutdown request messages received.

Returns:
possible object is JAXBElement<String>

setHaMsgShutdownRecv

public void setHaMsgShutdownRecv(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haMsgShutdownRecv property.

Parameters:
value - allowed object is JAXBElement<String>

getHaMsgShutdownSent

public javax.xml.bind.JAXBElement<java.lang.String> getHaMsgShutdownSent()

Gets the value of the haMsgShutdownSent property.

Network Registrar Type: AT_INT

Number of shutdown request messages sent.

Returns:
possible object is JAXBElement<String>

setHaMsgShutdownSent

public void setHaMsgShutdownSent(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haMsgShutdownSent property.

Parameters:
value - allowed object is JAXBElement<String>

getHaMsgZonesyncRecv

`public javax.xml.bind.JAXBElement<java.lang.String> getHaMsgZonesyncRecv()`

Gets the value of the haMsgZonesyncRecv property.

Network Registrar Type: AT_INT

```
Number of zone synchronization request messages received
  (HA_DNS_ZONE_SYNC).
```

Returns:

possible object is JAXBElement<String>

setHaMsgZonesyncRecv

`public void setHaMsgZonesyncRecv(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the haMsgZonesyncRecv property.

Parameters:

value - allowed object is JAXBElement<String>

getHaMsgZonesyncSent

`public javax.xml.bind.JAXBElement<java.lang.String> getHaMsgZonesyncSent()`

Gets the value of the haMsgZonesyncSent property.

Network Registrar Type: AT_INT

```
Number of zone synchronization request messages sent
  (HA_DNS_ZONE_SYNC).
```

Returns:

possible object is JAXBElement<String>

setHaMsgZonesyncSent

`public void setHaMsgZonesyncSent(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the haMsgZonesyncSent property.

Parameters:

value - allowed object is JAXBElement<String>

getHaRespInconsistent

public javax.xml.bind.JAXBElement<java.lang.String> getHaRespInconsistent()

Gets the value of the haRespInconsistent property.

Network Registrar Type: AT_INT

```
Number of responses reporting an inconsistent server state
  (HA_DNS_RESP_ERR_INCONSISTENT_STATE).
```

Returns:

possible object is JAXBElement<String>

setHaRespInconsistent

public void setHaRespInconsistent(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haRespInconsistent property.

Parameters:

value - allowed object is JAXBElement<String>

getHaRespServfail

public javax.xml.bind.JAXBElement<java.lang.String> getHaRespServfail()

Gets the value of the haRespServfail property.

Network Registrar Type: AT_INT

```
Number of responses reporting a server failure error
  (HA_DNS_RESP_ERR_SERVFAIL).
```

Returns:

possible object is JAXBElement<String>

setHaRespServfail

public void setHaRespServfail(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haRespServfail property.

Parameters:

value - allowed object is JAXBElement<String>

getHaRespUnknown

public javax.xml.bind.JAXBElement<java.lang.String> getHaRespUnknown()

Gets the value of the haRespUnknown property.

Network Registrar Type: AT_INT

```
Number of responses with an unknown message type
 (HA_DNS_RESP_ERR_UNKNOWN_MSG_TYPE).
```

Returns:

possible object is JAXBElement<String>

setHaRespUnknown

public void setHaRespUnknown(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haRespUnknown property.

Parameters:

value - allowed object is JAXBElement<String>

getHaStateCommInterrupted

public javax.xml.bind.JAXBElement<java.lang.String> getHaStateCommInterrupted()

Gets the value of the haStateCommInterrupted property.

Network Registrar Type: AT_INT

```
Number of occurrences where the server enters the communication-
 interrupted state (HA_STATE_COMMINTR).
```

Returns:

possible object is JAXBElement<String>

setHaStateCommInterrupted

public void setHaStateCommInterrupted(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haStateCommInterrupted property.

Parameters:

value - allowed object is JAXBElement<String>

getHaCommInterrupted

public javax.xml.bind.JAXBElement<java.lang.String> getHaCommInterrupted()

Gets the value of the haCommInterrupted property.

Network Registrar Type: AT_INT

Deprecated. See haStateCommInterrupted

Returns:
possible object is JAXBElement<String>

setHaCommInterrupted

public void setHaCommInterrupted(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haCommInterrupted property.

Parameters:
value - allowed object is JAXBElement<String>

getHaStateCurrent

public javax.xml.bind.JAXBElement<java.lang.String> getHaStateCurrent()

Gets the value of the haStateCurrent property.

Network Registrar Type: AT_ENUMINT
Valid values: HA_NONE, HA_STARTUP, HA_NORMAL, HA_COMM_INTERRUPTED, HA_PARTNERDOWN, HA_SYNCPENDING

Current HA server state.

Returns:
possible object is JAXBElement<String>

setHaStateCurrent

public void setHaStateCurrent(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haStateCurrent property.

Parameters:
value - allowed object is JAXBElement<String>

getHaCurrentState

public javax.xml.bind.JAXBElement<java.lang.String> getHaCurrentState()

Gets the value of the haCurrentState property.

Network Registrar Type: AT_ENUMINT
Valid values: HA_NONE, HA_STARTUP, HA_NORMAL, HA_COMM_INTERRUPTED, HA_PARTNERDOWN, HA_SYNCPENDING

Deprecated. See haStateCurrent

Returns:
possible object is JAXBElement<String>

setHaCurrentState

public void setHaCurrentState(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haCurrentState property.

Parameters:
value - allowed object is JAXBElement<String>

getHaStateLastChangeTime

public javax.xml.bind.JAXBElement<java.lang.String> getHaStateLastChangeTime()

Gets the value of the haStateLastChangeTime property.

Network Registrar Type: AT_DATE

Last time when HA state changed.

Returns:
possible object is JAXBElement<String>

setHaStateLastChangeTime

public void setHaStateLastChangeTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haStateLastChangeTime property.

Parameters:
value - allowed object is JAXBElement<String>

getHaLastTimeStateChanged

public javax.xml.bind.JAXBElement<java.lang.String> getHaLastTimeStateChanged()

Gets the value of the haLastTimeStateChanged property.

Network Registrar Type: AT_DATE

Deprecated. See haStateLastChangeTime

Returns:

possible object is JAXBElement<String>

setHaLastTimeStateChanged

public void setHaLastTimeStateChanged(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haLastTimeStateChanged property.

Parameters:

value - allowed object is JAXBElement<String>

getHaStateNegotiating

public javax.xml.bind.JAXBElement<java.lang.String> getHaStateNegotiating()

Gets the value of the haStateNegotiating property.

Network Registrar Type: AT_INT

Number of occurrences where the server enters the Negotiating
 state (HA_STATE_NEGOTIATING).

Returns:

possible object is JAXBElement<String>

setHaStateNegotiating

public void setHaStateNegotiating(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haStateNegotiating property.

Parameters:

value - allowed object is JAXBElement<String>

getHaSync

public javax.xml.bind.JAXBElement<java.lang.String> getHaSync()

Gets the value of the haSync property.

Network Registrar Type: AT_INT

Deprecated. See haStateNegotiating

Returns:
possible object is JAXBElement<String>

setHaSync

public void setHaSync(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haSync property.

Parameters:
value - allowed object is JAXBElement<String>

getHaStateNormal

public javax.xml.bind.JAXBElement<java.lang.String> getHaStateNormal()

Gets the value of the haStateNormal property.

Network Registrar Type: AT_INT

Number of occurrences where the server enters Normal
 State (HA_NORMAL).

Returns:
possible object is JAXBElement<String>

setHaStateNormal

public void setHaStateNormal(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haStateNormal property.

Parameters:
value - allowed object is JAXBElement<String>

getHaStatePartnerDown

public javax.xml.bind.JAXBElement<java.lang.String> getHaStatePartnerDown()

Gets the value of the haStatePartnerDown property.

Network Registrar Type: AT_INT

```
Number of occurrences where the server enters the partner-down
 state (HA_STATE_PARTNERDOWN).
```

Returns:
possible object is JAXBElement<String>

setHaStatePartnerDown

public void setHaStatePartnerDown(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haStatePartnerDown property.

Parameters:
value - allowed object is JAXBElement<String>

getHaPartnerDown

public javax.xml.bind.JAXBElement<java.lang.String> getHaPartnerDown()

Gets the value of the haPartnerDown property.

Network Registrar Type: AT_INT

```
Deprecated. See haStatePartnerDown
```

Returns:
possible object is JAXBElement<String>

setHaPartnerDown

public void setHaPartnerDown(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haPartnerDown property.

Parameters:
value - allowed object is JAXBElement<String>

getHaStateStartup

public javax.xml.bind.JAXBElement<java.lang.String> getHaStateStartup()

Gets the value of the haStateStartup property.

Network Registrar Type: AT_INT

```
Number of occurrences where the server enters Startup
 State (HA_STARTUP).
```

Returns:
possible object is JAXBElement<String>

setHaStateStartup

public void setHaStateStartup(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haStateStartup property.

Parameters:
value - allowed object is JAXBElement<String>

getHaSyncConflict

public javax.xml.bind.JAXBElement<java.lang.String> getHaSyncConflict()

Gets the value of the haSyncConflict property.

Network Registrar Type: AT_INT

```
Number of zones with name conflicts during nameset reconciliation.
```

Returns:
possible object is JAXBElement<String>

setHaSyncConflict

public void setHaSyncConflict(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haSyncConflict property.

Parameters:
value - allowed object is JAXBElement<String>

getHaSyncDiscardName

public javax.xml.bind.JAXBElement<java.lang.String> getHaSyncDiscardName()

Gets the value of the haSyncDiscardName property.

Network Registrar Type: AT_INT

```
Number of name conflicts where one nameset must be discarded to
 synchronize the zone.
```

Returns:
possible object is JAXBElement<String>

setHaSyncDiscardName

public void setHaSyncDiscardName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haSyncDiscardName property.

Parameters:
value - allowed object is JAXBElement<String>

getHaSyncMergeName

public javax.xml.bind.JAXBElement<java.lang.String> getHaSyncMergeName()

Gets the value of the haSyncMergeName property.

Network Registrar Type: AT_INT

```
Number of name conflicts which the namesets can be merged to
 synchronize the zone.
```

Returns:
possible object is JAXBElement<String>

setHaSyncMergeName

public void setHaSyncMergeName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haSyncMergeName property.

Parameters:
value - allowed object is JAXBElement<String>

getHaUpdateReject

public javax.xml.bind.JAXBElement<java.lang.String> getHaUpdateReject()

Gets the value of the haUpdateReject property.

Network Registrar Type: AT_INT

```
Number of DNS updates rejected by the server.
```

Returns:
possible object is JAXBElement<String>

setHaUpdateReject

public void setHaUpdateReject(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haUpdateReject property.

Parameters:
value - allowed object is JAXBElement<String>

getHaZoneMismatch

public javax.xml.bind.JAXBElement<java.lang.String> getHaZoneMismatch()

Gets the value of the haZoneMismatch property.

Network Registrar Type: AT_INT

```
Number of zones reporting a mismatch error
  (HA_DNS_RESP_ERR_MISMATCH).
```

Returns:
possible object is JAXBElement<String>

setHaZoneMismatch

public void setHaZoneMismatch(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haZoneMismatch property.

Parameters:
value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class DNSServerHaStatsArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.DNSServerHaStatsArray

---

public class **DNSServerHaStatsArray**
extends ClassBaseArray

Java class for DNSServerHaStatsArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSServerHaStatsArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DNSServerHaStatsArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DNSServerHaStatsArray

public DNSServerHaStatsArray()

Package com.cisco.cnr.ws.xsd

Class DNSServerIPv6Stats

java.lang.Object
      com.cisco.cnr.ws.xsd.ClassBase
            com.cisco.cnr.ws.xsd.DNSServerIPv6Stats

```
public class DNSServerIPv6Stats
extends ClassBase
```

The Network Registrar DNSServerIPv6Stats class.

The activity statistics available from the DNS server related to IPv6 operation.

Java class for DNSServerIPv6Stats complex type.

The following schema fragment specifies the expected content contained within this class.

```
 <complexType name="DNSServerIPv6Stats">
   <complexContent>
     <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
       <sequence>
         <element name="ipv6PacketsIn" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="ipv6PacketsOut" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
       </sequence>
     </extension>
   </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DNSServerIPv6Stats()	

Method Summary

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getIpv6PacketsIn**()	Gets the value of the ipv6PacketsIn property.
javax.xml.bind.JAXBElement<java.lang.String>	**getIpv6PacketsOut**()	Gets the value of the ipv6PacketsOut property.
void	**setIpv6PacketsIn**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the ipv6PacketsIn property.
void	**setIpv6PacketsOut**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the ipv6PacketsOut property.

Methods inherited from class com.cisco.cnr.ws.xsd.**ClassBase**

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DNSServerIPv6Stats

public DNSServerIPv6Stats()

Method Detail

getIpv6PacketsIn

`public javax.xml.bind.JAXBElement<java.lang.String> getIpv6PacketsIn()`

Gets the value of the ipv6PacketsIn property.

Network Registrar Type: AT_INT

`Total number of ipv6 packets received.`

Returns:
possible object is JAXBElement<String>

setIpv6PacketsIn

`public void setIpv6PacketsIn(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the ipv6PacketsIn property.

Parameters:
value - allowed object is JAXBElement<String>

getIpv6PacketsOut

`public javax.xml.bind.JAXBElement<java.lang.String> getIpv6PacketsOut()`

Gets the value of the ipv6PacketsOut property.

Network Registrar Type: AT_INT

`Total number of ipv6 packets sent.`

Returns:
possible object is JAXBElement<String>

setIpv6PacketsOut

```
public void setIpv6PacketsOut(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ipv6PacketsOut property.

Parameters:
value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class DNSServerIPv6StatsArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.DNSServerIPv6StatsArray

---

public class **DNSServerIPv6StatsArray**
extends ClassBaseArray

Java class for DNSServerIPv6StatsArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSServerIPv6StatsArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DNSServerIPv6StatsArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DNSServerIPv6StatsArray

public DNSServerIPv6StatsArray()

Package com.cisco.cnr.ws.xsd

Class DNSServerMaxCounterStats

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.DNSServerMaxCounterStats

---

public class **DNSServerMaxCounterStats**
extends ClassBase

The Network Registrar DNSServerMaxCounterStats class.

The activity statistics available from the DNS server reporting high-water values encountered by the server.

Java class for DNSServerMaxCounterStats complex type.

The following schema fragment specifies the expected content contained within this class.

```
 <complexType name="DNSServerMaxCounterStats">
   <complexContent>
     <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
       <sequence>
         <element name="concurrentXfrsIn" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="concurrentXfrsOut" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="dnsConcurrentPackets" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="haBatchCountLimit" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="haPersistedEditList" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="haRrActiveList" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="haRrPendingList" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="haUpdateLatencyMax" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
       </sequence>
     </extension>
   </complexContent>
 </complexType>
```

Constructor Summary

Constructors

Constructor	Description
DNSServerMaxCounterStats()	

Method Summary

	All Methods	Instance Methods	Concrete Methods

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getConcurrentXfrsIn**()	Gets the value of the concurrentXfrsIn property.
javax.xml.bind.JAXBElement<java.lang.String>	**getConcurrentXfrsOut**()	Gets the value of the concurrentXfrsOut property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDnsConcurrentPackets**()	Gets the value of the dnsConcurrentPackets property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHaBatchCountLimit**()	Gets the value of the haBatchCountLimit property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHaPersistedEditList**()	Gets the value of the haPersistedEditList property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHaRrActiveList**()	Gets the value of the haRrActiveList property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHaRrPendingList**()	Gets the value of the haRrPendingList property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHaUpdateLatencyMax**()	Gets the value of the haUpdateLatencyMax property.
void	**setConcurrentXfrsIn**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the concurrentXfrsIn property.
void	**setConcurrentXfrsOut**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the concurrentXfrsOut property.
void	**setDnsConcurrentPackets**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the dnsConcurrentPackets property.
void	**setHaBatchCountLimit**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haBatchCountLimit property.

void	**setHaPersistedEditList**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haPersistedEditList property.
void	**setHaRrActiveList**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haRrActiveList property.
void	**setHaRrPendingList**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haRrPendingList property.
void	**setHaUpdateLatencyMax**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haUpdateLatencyMax property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DNSServerMaxCounterStats

public DNSServerMaxCounterStats()

Method Detail

getConcurrentXfrsIn

public javax.xml.bind.JAXBElement<java.lang.String> getConcurrentXfrsIn()

Gets the value of the concurrentXfrsIn property.

Network Registrar Type: AT_INT

Reports the maximum number of concurrent threads processing
 inbound transfers during the last sampling period.

Returns:

possible object is JAXBElement<String>

---

setConcurrentXfrsIn

public void setConcurrentXfrsIn(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the concurrentXfrsIn property.

Parameters:

value - allowed object is JAXBElement<String>

---

getConcurrentXfrsOut

public javax.xml.bind.JAXBElement<java.lang.String> getConcurrentXfrsOut()

Gets the value of the concurrentXfrsOut property.

Network Registrar Type: AT_INT

Reports the maximum number of concurrent threads processing
 outbound transfers during the last sampling period.

Returns:

possible object is JAXBElement<String>

---

setConcurrentXfrsOut

public void setConcurrentXfrsOut(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the concurrentXfrsOut property.

Parameters:

value - allowed object is JAXBElement<String>

---

getDnsConcurrentPackets

public javax.xml.bind.JAXBElement<java.lang.String> getDnsConcurrentPackets()

Gets the value of the dnsConcurrentPackets property.

Network Registrar Type: AT_INT

```
Reports the maximum number of concurrent packets processed
 by the DNS server during the sampling period.
```

Returns:

possible object is JAXBElement<String>

setDnsConcurrentPackets

public void setDnsConcurrentPackets(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the dnsConcurrentPackets property.

Parameters:

value - allowed object is JAXBElement<String>

getHaBatchCountLimit

public javax.xml.bind.JAXBElement<java.lang.String> getHaBatchCountLimit()

Gets the value of the haBatchCountLimit property.

Network Registrar Type: AT_INT

```
Reports the number of times the ha-dns-max-batch-count limit
 was reached during the last sampling period.
```

Returns:

possible object is JAXBElement<String>

setHaBatchCountLimit

public void setHaBatchCountLimit(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haBatchCountLimit property.

Parameters:

value - allowed object is JAXBElement<String>

getHaPersistedEditList

public javax.xml.bind.JAXBElement<java.lang.String> getHaPersistedEditList()

Gets the value of the haPersistedEditList property.

Network Registrar Type: AT_INT

```
Reports the maximum number of names persisted in the edit list
 database during the last sampling period.
```

Returns:

possible object is JAXBElement<String>

---

setHaPersistedEditList

```
public void setHaPersistedEditList(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haPersistedEditList property.

Parameters:

value - allowed object is JAXBElement<String>

---

getHaRrActiveList

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaRrActiveList()
```

Gets the value of the haRrActiveList property.

Network Registrar Type: AT_INT

```
Reports the maximum number of RRs in the active list, waiting
 to be sent to the HA DNS backup server, during the last
 sampling period.
```

Returns:

possible object is JAXBElement<String>

---

setHaRrActiveList

```
public void setHaRrActiveList(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haRrActiveList property.

Parameters:

value - allowed object is JAXBElement<String>

---

getHaRrPendingList

public javax.xml.bind.JAXBElement<java.lang.String> getHaRrPendingList()

Gets the value of the haRrPendingList property.

Network Registrar Type: AT_INT

```
Reports the maximum number of RRs in the pending List, waiting
 acknowledgement from the HA DNS backup server, during the last
 sampling period.
```

Returns:

possible object is JAXBElement<String>

setHaRrPendingList

public void setHaRrPendingList(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haRrPendingList property.

Parameters:

value - allowed object is JAXBElement<String>

getHaUpdateLatencyMax

public javax.xml.bind.JAXBElement<java.lang.String> getHaUpdateLatencyMax()

Gets the value of the haUpdateLatencyMax property.

Network Registrar Type: AT_TIME

```
Reports the maximum DNS update latency in seconds, during the
 last sampling period. Latency is measured as the time an update
 remains in the pending List.
```

Returns:

possible object is JAXBElement<String>

setHaUpdateLatencyMax

public void setHaUpdateLatencyMax(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haUpdateLatencyMax property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class DNSServerMaxCounterStatsArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.DNSServerMaxCounterStatsArray

---

public class **DNSServerMaxCounterStatsArray**
extends ClassBaseArray

Java class for DNSServerMaxCounterStatsArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSServerMaxCounterStatsArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DNSServerMaxCounterStatsArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.**ClassBaseArray**

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DNSServerMaxCounterStatsArray

public DNSServerMaxCounterStatsArray()

Package com.cisco.cnr.ws.xsd

Class DNSServerPerformanceStats

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.DNSServerPerformanceStats

---

public class **DNSServerPerformanceStats**
extends ClassBase

The Network Registrar DNSServerPerformanceStats class.

The activity statistics available from the DNS server related to operational performance.

Java class for DNSServerPerformanceStats complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSServerPerformanceStats">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="axfrsIn" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="axfrsOut" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ipv4PacketsIn" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ipv4PacketsOut" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ipv6PacketsIn" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ipv6PacketsOut" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ixfrsFullResp" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ixfrsIn" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ixfrsOut" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="notifiesIn" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="notifiesOut" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="packetsIn" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="packetsInTcp" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="packetsInUdp" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="packetsOut" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="packetsOutTcp" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="packetsOutUdp" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="responsesWithNotimp" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="updatePackets" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="updatedRrs" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="xfrsInAtLimit" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="xfrsOutAtLimit" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
```

```
        </complexContent>
</complexType>
```

Constructor Summary

Constructor	Description
DNSServerPerformanceStats()	

Method Summary

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getAxfrsIn**()	Gets the value of the axfrsIn property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAxfrsOut**()	Gets the value of the axfrsOut property.
javax.xml.bind.JAXBElement<java.lang.String>	**getIpv4PacketsIn**()	Gets the value of the ipv4PacketsIn property.
javax.xml.bind.JAXBElement<java.lang.String>	**getIpv4PacketsOut**()	Gets the value of the ipv4PacketsOut property.
javax.xml.bind.JAXBElement<java.lang.String>	**getIpv6PacketsIn**()	Gets the value of the ipv6PacketsIn property.
javax.xml.bind.JAXBElement<java.lang.String>	**getIpv6PacketsOut**()	Gets the value of the ipv6PacketsOut property.
javax.xml.bind.JAXBElement<java.lang.String>	**getIxfrsFullResp**()	Gets the value of the ixfrsFullResp property.
javax.xml.bind.JAXBElement<java.lang.String>	**getIxfrsIn**()	Gets the value of the ixfrsIn property.
javax.xml.bind.JAXBElement<java.lang.String>	**getIxfrsOut**()	Gets the value of the ixfrsOut property.

javax.xml.bind.JAXBElement<java.lang.String>	**getNotifiesIn**()	Gets the value of the notifiesIn property.
javax.xml.bind.JAXBElement<java.lang.String>	**getNotifiesOut**()	Gets the value of the notifiesOut property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPacketsIn**()	Gets the value of the packetsIn property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPacketsInTcp**()	Gets the value of the packetsInTcp property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPacketsInUdp**()	Gets the value of the packetsInUdp property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPacketsOut**()	Gets the value of the packetsOut property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPacketsOutTcp**()	Gets the value of the packetsOutTcp property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPacketsOutUdp**()	Gets the value of the packetsOutUdp property.
javax.xml.bind.JAXBElement<java.lang.String>	**getResponsesWithNotimp**()	Gets the value of the responsesWithNotimp property.
javax.xml.bind.JAXBElement<java.lang.String>	**getUpdatedRrs**()	Gets the value of the updatedRrs property.
javax.xml.bind.JAXBElement<java.lang.String>	**getUpdatePackets**()	Gets the value of the updatePackets property.
javax.xml.bind.JAXBElement<java.lang.String>	**getXfrsInAtLimit**()	Gets the value of the xfrsInAtLimit property.
javax.xml.bind.JAXBElement<java.lang.String>	**getXfrsOutAtLimit**()	Gets the value of the xfrsOutAtLimit property.
void	**setAxfrsIn**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the axfrsIn property.
void	**setAxfrsOut**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the axfrsOut property.
void	**setIpv4PacketsIn**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the

		ipv4PacketsIn property.
void	**[setIpv4PacketsOut](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the ipv4PacketsOut property.
void	**[setIpv6PacketsIn](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the ipv6PacketsIn property.
void	**[setIpv6PacketsOut](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the ipv6PacketsOut property.
void	**[setIxfrsFullResp](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the ixfrsFullResp property.
void	**[setIxfrsIn](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the ixfrsIn property.
void	**[setIxfrsOut](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the ixfrsOut property.
void	**[setNotifiesIn](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the notifiesIn property.
void	**[setNotifiesOut](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the notifiesOut property.
void	**[setPacketsIn](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the packetsIn property.
void	**[setPacketsInTcp](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the packetsInTcp property.
void	**[setPacketsInUdp](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the packetsInUdp property.
void	**[setPacketsOut](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the packetsOut property.
void	**[setPacketsOutTcp](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the packetsOutTcp property.
void	**[setPacketsOutUdp](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the packetsOutUdp property.
void	**[setResponsesWithNotimp](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the

			responsesWithNotimp property.
void	[setUpdatedRrs](javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the updatedRrs property.
void	[setUpdatePackets](javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the updatePackets property.
void	[setXfrsInAtLimit](javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the xfrsInAtLimit property.
void	[setXfrsOutAtLimit](javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the xfrsOutAtLimit property.

Methods inherited from class com.cisco.cnr.ws.xsd.[ClassBase]

[getObjectOid], [setObjectOid]

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

---

Constructor Detail

DNSServerPerformanceStats

public DNSServerPerformanceStats()

Method Detail

getAxfrsIn

public javax.xml.bind.JAXBElement<java.lang.String> getAxfrsIn()

Gets the value of the axfrsIn property.

Network Registrar Type: AT_INT

Reports the number of successful inbound AXFRs.

Returns:
possible object is JAXBElement<String>

---

setAxfrsIn

public void setAxfrsIn(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the axfrsIn property.

Parameters:
value - allowed object is JAXBElement<String>

---

getAxfrsOut

public javax.xml.bind.JAXBElement<java.lang.String> getAxfrsOut()

Gets the value of the axfrsOut property.

Network Registrar Type: AT_INT

Reports the number of successful outbound full zone transfers,
 including those counted in ixfrs-full-resp.

Returns:
possible object is JAXBElement<String>

---

setAxfrsOut

public void setAxfrsOut(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the axfrsOut property.

Parameters:
value - allowed object is JAXBElement<String>

---

getIpv4PacketsIn

public javax.xml.bind.JAXBElement<java.lang.String> getIpv4PacketsIn()

Gets the value of the ipv4PacketsIn property.

Network Registrar Type: AT_INT

`Reports the total number of IPv4 packets received.`

Returns:
possible object is JAXBElement<String>

setIpv4PacketsIn

`public void setIpv4PacketsIn(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the ipv4PacketsIn property.

Parameters:
value - allowed object is JAXBElement<String>

getIpv4PacketsOut

`public javax.xml.bind.JAXBElement<java.lang.String> getIpv4PacketsOut()`

Gets the value of the ipv4PacketsOut property.

Network Registrar Type: AT_INT

`Reports the total number of IPv4 packets sent.`

Returns:
possible object is JAXBElement<String>

setIpv4PacketsOut

`public void setIpv4PacketsOut(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the ipv4PacketsOut property.

Parameters:
value - allowed object is JAXBElement<String>

getIpv6PacketsIn

`public javax.xml.bind.JAXBElement<java.lang.String> getIpv6PacketsIn()`

Gets the value of the ipv6PacketsIn property.

Network Registrar Type: AT_INT

```
Reports the total number of IPv6 packets received.
```

Returns:
possible object is JAXBElement<String>

setIpv6PacketsIn

```
public void setIpv6PacketsIn(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ipv6PacketsIn property.

Parameters:
value - allowed object is JAXBElement<String>

getIpv6PacketsOut

```
public javax.xml.bind.JAXBElement<java.lang.String> getIpv6PacketsOut()
```

Gets the value of the ipv6PacketsOut property.

Network Registrar Type: AT_INT

```
Reports the total number of IPv6 packets sent.
```

Returns:
possible object is JAXBElement<String>

setIpv6PacketsOut

```
public void setIpv6PacketsOut(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ipv6PacketsOut property.

Parameters:
value - allowed object is JAXBElement<String>

getIxfrsFullResp

```
public javax.xml.bind.JAXBElement<java.lang.String> getIxfrsFullResp()
```

Gets the value of the ixfrsFullResp property.

Network Registrar Type: AT_INT

```
Reports the number of outbound full zone transfers in response to
 IXFR requests. These may have been due to IXFR errors, insufficient
 serial history, or too many changes in the zone.
```

Returns:

possible object is JAXBElement<String>

---

setIxfrsFullResp

public void setIxfrsFullResp(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the ixfrsFullResp property.

Parameters:

value - allowed object is JAXBElement<String>

---

getIxfrsIn

public javax.xml.bind.JAXBElement<java.lang.String> getIxfrsIn()

Gets the value of the ixfrsIn property.

Network Registrar Type: AT_INT

```
Reports the number of successful inbound incremental transfers,
 including incremental requests that resulted in full zone transfers.
```

Returns:

possible object is JAXBElement<String>

---

setIxfrsIn

public void setIxfrsIn(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the ixfrsIn property.

Parameters:

value - allowed object is JAXBElement<String>

getIxfrsOut

```
public javax.xml.bind.JAXBElement<java.lang.String> getIxfrsOut()
```

Gets the value of the ixfrsOut property.

Network Registrar Type: AT_INT

```
Reports the number of successful outbound incremental transfers.
```

Returns:
possible object is JAXBElement<String>

setIxfrsOut

```
public void setIxfrsOut(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ixfrsOut property.

Parameters:
value - allowed object is JAXBElement<String>

getNotifiesIn

```
public javax.xml.bind.JAXBElement<java.lang.String> getNotifiesIn()
```

Gets the value of the notifiesIn property.

Network Registrar Type: AT_INT

```
Reports the number of inbound notifies. Each notify packet received
 is counted separately.
```

Returns:
possible object is JAXBElement<String>

setNotifiesIn

```
public void setNotifiesIn(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the notifiesIn property.

Parameters:
value - allowed object is JAXBElement<String>

getNotifiesOut

public javax.xml.bind.JAXBElement<java.lang.String> getNotifiesOut()

Gets the value of the notifiesOut property.

Network Registrar Type: AT_INT

```
Reports the number of outbound notifies. Each notify packet sent
 is counted separately.
```

Returns:

possible object is JAXBElement<String>

setNotifiesOut

public void setNotifiesOut(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the notifiesOut property.

Parameters:

value - allowed object is JAXBElement<String>

getPacketsIn

public javax.xml.bind.JAXBElement<java.lang.String> getPacketsIn()

Gets the value of the packetsIn property.

Network Registrar Type: AT_INT

```
Reports the total number of packets received.
```

Returns:

possible object is JAXBElement<String>

setPacketsIn

public void setPacketsIn(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the packetsIn property.

Parameters:

value - allowed object is JAXBElement<String>

getPacketsInTcp

public javax.xml.bind.JAXBElement<java.lang.String> getPacketsInTcp()

Gets the value of the packetsInTcp property.

Network Registrar Type: AT_INT

Reports the total number of TCP packets received.

Returns:
possible object is JAXBElement<String>

setPacketsInTcp

public void setPacketsInTcp(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the packetsInTcp property.

Parameters:
value - allowed object is JAXBElement<String>

getPacketsInUdp

public javax.xml.bind.JAXBElement<java.lang.String> getPacketsInUdp()

Gets the value of the packetsInUdp property.

Network Registrar Type: AT_INT

Reports the total number of UDP packets received.

Returns:
possible object is JAXBElement<String>

setPacketsInUdp

public void setPacketsInUdp(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the packetsInUdp property.

Parameters:
value - allowed object is JAXBElement<String>

getPacketsOut

`public javax.xml.bind.JAXBElement<java.lang.String> getPacketsOut()`

Gets the value of the packetsOut property.

Network Registrar Type: AT_INT

```
Reports the total number of packets sent.
```

Returns:
possible object is JAXBElement<String>

setPacketsOut

`public void setPacketsOut(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the packetsOut property.

Parameters:
value - allowed object is JAXBElement<String>

getPacketsOutTcp

`public javax.xml.bind.JAXBElement<java.lang.String> getPacketsOutTcp()`

Gets the value of the packetsOutTcp property.

Network Registrar Type: AT_INT

```
Reports the total number of TCP packets sent.
```

Returns:
possible object is JAXBElement<String>

setPacketsOutTcp

`public void setPacketsOutTcp(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the packetsOutTcp property.

Parameters:
value - allowed object is JAXBElement<String>

getPacketsOutUdp

public javax.xml.bind.JAXBElement<java.lang.String> getPacketsOutUdp()

Gets the value of the packetsOutUdp property.

Network Registrar Type: AT_INT

Reports the total number of UDP packets sent.

Returns:
possible object is JAXBElement<String>

setPacketsOutUdp

public void setPacketsOutUdp(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the packetsOutUdp property.

Parameters:
value - allowed object is JAXBElement<String>

getResponsesWithNotimp

public javax.xml.bind.JAXBElement<java.lang.String> getResponsesWithNotimp()

Gets the value of the responsesWithNotimp property.

Network Registrar Type: AT_INT

Reports the numbers of requests with OP codes that are not
 implemented.

Returns:
possible object is JAXBElement<String>

setResponsesWithNotimp

public void setResponsesWithNotimp(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the responsesWithNotimp property.

Parameters:

value - allowed object is JAXBElement<String>

getUpdatePackets

```
public javax.xml.bind.JAXBElement<java.lang.String> getUpdatePackets()
```

Gets the value of the updatePackets property.

Network Registrar Type: AT_INT

```
Reports the number of successful DNS updates.
```

Returns:

possible object is JAXBElement<String>

setUpdatePackets

```
public void setUpdatePackets(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the updatePackets property.

Parameters:

value - allowed object is JAXBElement<String>

getUpdatedRrs

```
public javax.xml.bind.JAXBElement<java.lang.String> getUpdatedRrs()
```

Gets the value of the updatedRrs property.

Network Registrar Type: AT_INT

```
Reports the total number of RR's added and deleted, including
 updates from the CNR UIs, whether or not there were database
 errors.
```

Returns:

possible object is JAXBElement<String>

setUpdatedRrs

```
public void setUpdatedRrs(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the updatedRrs property.

Parameters:

value - allowed object is JAXBElement<String>

---

getXfrsInAtLimit

public javax.xml.bind.JAXBElement<java.lang.String> getXfrsInAtLimit()

Gets the value of the xfrsInAtLimit property.

Network Registrar Type: AT_INT

```
Reports the number of times that inbound transfers reached the
 concurrent limit.
```

Returns:

possible object is JAXBElement<String>

---

setXfrsInAtLimit

public void setXfrsInAtLimit(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the xfrsInAtLimit property.

Parameters:

value - allowed object is JAXBElement<String>

---

getXfrsOutAtLimit

public javax.xml.bind.JAXBElement<java.lang.String> getXfrsOutAtLimit()

Gets the value of the xfrsOutAtLimit property.

Network Registrar Type: AT_INT

```
Reports the number of times that outbound transfers reached
 the concurrent limit.
```

Returns:

possible object is JAXBElement<String>

---

setXfrsOutAtLimit

```
public void setXfrsOutAtLimit(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the xfrsOutAtLimit property.

Parameters:
value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class DNSServerPerformanceStatsArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.DNSServerPerformanceStatsArray

---

public class **DNSServerPerformanceStatsArray**
extends ClassBaseArray

Java class for DNSServerPerformanceStatsArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSServerPerformanceStatsArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DNSServerPerformanceStatsArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DNSServerPerformanceStatsArray

public DNSServerPerformanceStatsArray()

Package com.cisco.cnr.ws.xsd

Class DNSServerPushNotificationStats

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats

---

public class **DNSServerPushNotificationStats**
extends ClassBase

The Network Registrar DNSServerPushNotificationStats class.

The activity statistics available from the DNS Server related to Push Notifications.

Java class for DNSServerPushNotificationStats complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSServerPushNotificationStats">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="pnConn" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pnConnClosed" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pnConnCurrent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pnConnMaxConns" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pnConnRefused" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pnConnTerminated" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pnConnTerminatedConnTtl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pnConnTerminatedError" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pnKeepalive" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pnReconfirm" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pnReqMalformed" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pnSubscribe" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pnSubscribeFormerr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pnSubscribeNoerror" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pnSubscribeNotauth" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pnSubscribeRefused" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pnSubscribeServfail" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pnUnsubscribe" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pnUpdate" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DNSServerPushNotificationStats()	

Method Summary

All Methods **Instance Methods** **Concrete Methods**

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getPnConn**()	Gets the value of the pnConn property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPnConnClosed**()	Gets the value of the pnConnClosed property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPnConnCurrent**()	Gets the value of the pnConnCurrent property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPnConnMaxConns**()	Gets the value of the pnConnMaxConns property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPnConnRefused**()	Gets the value of the pnConnRefused property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPnConnTerminated**()	Gets the value of the pnConnTerminated property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPnConnTerminatedConnTtl**()	Gets the value of the pnConnTerminatedConnTtl property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPnConnTerminatedError**()	Gets the value of the pnConnTerminatedError property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPnKeepalive**()	Gets the value of the pnKeepalive property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPnReconfirm**()	Gets the value of the pnReconfirm property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPnReqMalformed**()	Gets the value of the pnReqMalformed property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPnSubscribe**()	Gets the value of the pnSubscribe property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPnSubscribeFormerr**()	Gets the value of the

		pnSubscribeFormerr property.
javax.xml.bind.JAXBElement<java.lang.String>	**[getPnSubscribeNoerror](#)**()	Gets the value of the pnSubscribeNoerror property.
javax.xml.bind.JAXBElement<java.lang.String>	**[getPnSubscribeNotauth](#)**()	Gets the value of the pnSubscribeNotauth property.
javax.xml.bind.JAXBElement<java.lang.String>	**[getPnSubscribeRefused](#)**()	Gets the value of the pnSubscribeRefused property.
javax.xml.bind.JAXBElement<java.lang.String>	**[getPnSubscribeServfail](#)**()	Gets the value of the pnSubscribeServfail property.
javax.xml.bind.JAXBElement<java.lang.String>	**[getPnUnsubscribe](#)**()	Gets the value of the pnUnsubscribe property.
javax.xml.bind.JAXBElement<java.lang.String>	**[getPnUpdate](#)**()	Gets the value of the pnUpdate property.
void	**[setPnConn](#)**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the pnConn property.
void	**[setPnConnClosed](#)**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the pnConnClosed property.
void	**[setPnConnCurrent](#)**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the pnConnCurrent property.
void	**[setPnConnMaxConns](#)**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the pnConnMaxConns property.
void	**[setPnConnRefused](#)**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the pnConnRefused property.
void	**[setPnConnTerminated](#)**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the pnConnTerminated property.
void	**[setPnConnTerminatedConnTtl](#)**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the pnConnTerminatedConnTtl property.
void	**[setPnConnTerminatedError](#)**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the pnConnTerminatedError property.
void	**[setPnKeepalive](#)**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the pnKeepalive property.
void	**[setPnReconfirm](#)**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the pnReconfirm property.

void	**setPnReqMalformed**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the pnReqMalformed property.
void	**setPnSubscribe**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the pnSubscribe property.
void	**setPnSubscribeFormerr**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the pnSubscribeFormerr property.
void	**setPnSubscribeNoerror**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the pnSubscribeNoerror property.
void	**setPnSubscribeNotauth**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the pnSubscribeNotauth property.
void	**setPnSubscribeRefused**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the pnSubscribeRefused property.
void	**setPnSubscribeServfail**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the pnSubscribeServfail property.
void	**setPnUnsubscribe**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the pnUnsubscribe property.
void	**setPnUpdate**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the pnUpdate property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DNSServerPushNotificationStats

public DNSServerPushNotificationStats()

Method Detail

getPnConn

`public javax.xml.bind.JAXBElement<java.lang.String> getPnConn()`

Gets the value of the pnConn property.

Network Registrar Type: AT_INT

```
Reports the total number of successful Push Notification
 connections.
```

Returns:
possible object is JAXBElement<String>

setPnConn

`public void setPnConn(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the pnConn property.

Parameters:
value - allowed object is JAXBElement<String>

getPnConnClosed

`public javax.xml.bind.JAXBElement<java.lang.String> getPnConnClosed()`

Gets the value of the pnConnClosed property.

Network Registrar Type: AT_INT

```
Reports the number of Push Notification connections closed by the
 client.
```

Returns:
possible object is JAXBElement<String>

setPnConnClosed

`public void setPnConnClosed(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the pnConnClosed property.

Parameters:

value - allowed object is JAXBElement<String>

getPnConnCurrent

`public javax.xml.bind.JAXBElement<java.lang.String> getPnConnCurrent()`

Gets the value of the pnConnCurrent property.

Network Registrar Type: AT_INT

```
Reports the current number of successful Push Notification
 connections.
```

Returns:
possible object is JAXBElement<String>

setPnConnCurrent

`public void setPnConnCurrent(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the pnConnCurrent property.

Parameters:
value - allowed object is JAXBElement<String>

getPnConnMaxConns

`public javax.xml.bind.JAXBElement<java.lang.String> getPnConnMaxConns()`

Gets the value of the pnConnMaxConns property.

Network Registrar Type: AT_INT

```
Reports the number of Push Notification connections not allowed
 due to reaching the maximum connections limit (pn-max-conns).
```

Returns:
possible object is JAXBElement<String>

setPnConnMaxConns

`public void setPnConnMaxConns(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the pnConnMaxConns property.

Parameters:

value - allowed object is JAXBElement<String>

getPnConnRefused

public javax.xml.bind.JAXBElement<java.lang.String> getPnConnRefused()

Gets the value of the pnConnRefused property.

Network Registrar Type: AT_INT

```
Reports the number of timer Push Notification
 connections were refused due to ACL authorization failures.
```

Returns:
possible object is JAXBElement<String>

setPnConnRefused

public void setPnConnRefused(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the pnConnRefused property.

Parameters:
value - allowed object is JAXBElement<String>

getPnConnTerminated

public javax.xml.bind.JAXBElement<java.lang.String> getPnConnTerminated()

Gets the value of the pnConnTerminated property.

Network Registrar Type: AT_INT

```
Reports the number of Push Notification connections terminated by the
 server. Connection termination is typically caused by reloading the
 DNS server.
```

Returns:
possible object is JAXBElement<String>

setPnConnTerminated

public void setPnConnTerminated(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the pnConnTerminated property.

Parameters:

value - allowed object is JAXBElement<String>

getPnConnTerminatedConnTtl

public javax.xml.bind.JAXBElement<java.lang.String> getPnConnTerminatedConnTtl()

Gets the value of the pnConnTerminatedConnTtl property.

Network Registrar Type: AT_INT

```
Reports the number of Push Notification connections terminated due to
 reaching the maximum connection TTL (pn-conn-ttl).
```

Returns:

possible object is JAXBElement<String>

setPnConnTerminatedConnTtl

public void setPnConnTerminatedConnTtl(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the pnConnTerminatedConnTtl property.

Parameters:

value - allowed object is JAXBElement<String>

getPnConnTerminatedError

public javax.xml.bind.JAXBElement<java.lang.String> getPnConnTerminatedError()

Gets the value of the pnConnTerminatedError property.

Network Registrar Type: AT_INT

```
Reports the number of Push Notification connections terminated due to
 an error.
```

Returns:

possible object is JAXBElement<String>

setPnConnTerminatedError

public void setPnConnTerminatedError(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the pnConnTerminatedError property.

Parameters:

value - allowed object is JAXBElement<String>

getPnKeepalive

public javax.xml.bind.JAXBElement<java.lang.String> getPnKeepalive()

Gets the value of the pnKeepalive property.

Network Registrar Type: AT_INT

```
Reports the number of keep alive requests received.
```

Returns:
possible object is JAXBElement<String>

setPnKeepalive

public void setPnKeepalive(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the pnKeepalive property.

Parameters:
value - allowed object is JAXBElement<String>

getPnReconfirm

public javax.xml.bind.JAXBElement<java.lang.String> getPnReconfirm()

Gets the value of the pnReconfirm property.

Network Registrar Type: AT_INT

```
Reports the number of Push Notification RECONFIRM requests received.
```

Returns:
possible object is JAXBElement<String>

setPnReconfirm

public void setPnReconfirm(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the pnReconfirm property.

Parameters:
value - allowed object is JAXBElement<String>

getPnReqMalformed

public javax.xml.bind.JAXBElement<java.lang.String> getPnReqMalformed()

Gets the value of the pnReqMalformed property.

Network Registrar Type: AT_INT

```
Reports the number of times that Push Notification requests
 are malformed. For example, requests having non-zero values
 in section counts and/or flags where zeros are expected.
```

Returns:

possible object is JAXBElement<String>

setPnReqMalformed

public void setPnReqMalformed(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the pnReqMalformed property.

Parameters:

value - allowed object is JAXBElement<String>

getPnSubscribe

public javax.xml.bind.JAXBElement<java.lang.String> getPnSubscribe()

Gets the value of the pnSubscribe property.

Network Registrar Type: AT_INT

```
Reports the number of Push Notification SUBSCRIBE requests received.
```

Returns:

possible object is JAXBElement<String>

setPnSubscribe

public void setPnSubscribe(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the pnSubscribe property.

Parameters:

value - allowed object is JAXBElement<String>

getPnSubscribeFormerr

public javax.xml.bind.JAXBElement<java.lang.String> getPnSubscribeFormerr()

Gets the value of the pnSubscribeFormerr property.

Network Registrar Type: AT_INT

Reports the number of Push Notification subscribe FORMERR responses.

Returns:
possible object is JAXBElement<String>

---

setPnSubscribeFormerr

public void setPnSubscribeFormerr(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the pnSubscribeFormerr property.

Parameters:
value - allowed object is JAXBElement<String>

---

getPnSubscribeNoerror

public javax.xml.bind.JAXBElement<java.lang.String> getPnSubscribeNoerror()

Gets the value of the pnSubscribeNoerror property.

Network Registrar Type: AT_INT

Reports the number of Push Notification subscribe NOERROR responses.

Returns:
possible object is JAXBElement<String>

---

setPnSubscribeNoerror

public void setPnSubscribeNoerror(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the pnSubscribeNoerror property.

Parameters:
value - allowed object is JAXBElement<String>

---

getPnSubscribeNotauth

public javax.xml.bind.JAXBElement<java.lang.String> getPnSubscribeNotauth()

Gets the value of the pnSubscribeNotauth property.

Network Registrar Type: AT_INT

```
Reports the number of Push Notification subscribe NOTAUTH responses.
```

Returns:
possible object is JAXBElement<String>

setPnSubscribeNotauth

public void setPnSubscribeNotauth(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the pnSubscribeNotauth property.

Parameters:
value - allowed object is JAXBElement<String>

getPnSubscribeRefused

public javax.xml.bind.JAXBElement<java.lang.String> getPnSubscribeRefused()

Gets the value of the pnSubscribeRefused property.

Network Registrar Type: AT_INT

```
Reports the number of Push Notification subscribe REFUSED responses,
 due to zone access control (zone query-acl).
```

Returns:
possible object is JAXBElement<String>

setPnSubscribeRefused

public void setPnSubscribeRefused(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the pnSubscribeRefused property.

Parameters:
value - allowed object is JAXBElement<String>

getPnSubscribeServfail

public javax.xml.bind.JAXBElement<java.lang.String> getPnSubscribeServfail()

Gets the value of the pnSubscribeServfail property.

Network Registrar Type: AT_INT

```
Reports the number of Push Notification subscribe SERVFAIL responses.
```

Returns:
possible object is JAXBElement<String>

---

setPnSubscribeServfail

```
public void setPnSubscribeServfail(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pnSubscribeServfail property.

Parameters:
value - allowed object is JAXBElement<String>

---

getPnUnsubscribe

```
public javax.xml.bind.JAXBElement<java.lang.String> getPnUnsubscribe()
```

Gets the value of the pnUnsubscribe property.

Network Registrar Type: AT_INT

```
Reports the number of Push Notification UNSUBSCRIBE requests received.
```

Returns:
possible object is JAXBElement<String>

---

setPnUnsubscribe

```
public void setPnUnsubscribe(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pnUnsubscribe property.

Parameters:
value - allowed object is JAXBElement<String>

---

getPnUpdate

```
public javax.xml.bind.JAXBElement<java.lang.String> getPnUpdate()
```

Gets the value of the pnUpdate property.

Network Registrar Type: AT_INT

Reports the number of Push Notification UPDATE requests sent.

Returns:

possible object is JAXBElement<String>

---

setPnUpdate

public void setPnUpdate(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the pnUpdate property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class DNSServerPushNotificationStatsArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.DNSServerPushNotificationStatsArray

---

public class **DNSServerPushNotificationStatsArray**
extends ClassBaseArray

Java class for DNSServerPushNotificationStatsArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSServerPushNotificationStatsArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DNSServerPushNotificationStatsArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DNSServerPushNotificationStatsArray

public DNSServerPushNotificationStatsArray()

Package com.cisco.cnr.ws.xsd

Class DNSServerQueryStats

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.DNSServerQueryStats

```
public class DNSServerQueryStats
extends ClassBase
```

The Network Registrar DNSServerQueryStats class.

The activity statistics available from the DNS server related to DNS queries and responses.

Java class for DNSServerQueryStats complex type.

The following schema fragment specifies the expected content contained within this class.

```
 <complexType name="DNSServerQueryStats">
   <complexContent>
     <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
       <sequence>
         <element name="cacheHits" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="memCacheHits" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="cacheMisses" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="memCacheMisses" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="queriesDnssec" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="queriesDropped" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="queriesDroppedRecursive" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="queriesDroppedUnwantedClass" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="queriesDroppedUnwantedType" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="queriesFailedAcl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="queriesOverIpv4" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="queriesOverIpv6" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="queriesOverTcp" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="queriesOverTls" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="queriesOverTlsFailed" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="queriesOverUdp" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="queriesPerSecond" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="queriesRpz" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="queriesTotal" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="queriesTypeA" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="queriesTypeAaaa" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="queriesTypeAny" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="queriesTypeCaa" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="queriesTypeCname" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="queriesTypeDnskey" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="queriesTypeDs" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="queriesTypeHttps" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="queriesTypeMx" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="queriesTypeNaptr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="queriesTypeNs" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
```

```
        <element name="queriesTypeNsec" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesTypePtr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesTypeRrsig" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesTypeSoa" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesTypeSrv" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesTypeSvcb" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesTypeTxt" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesTypeUri" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesTypeOther" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesWithEdns" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queryAnswersRpzHits" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queryAnswersRpzMisses" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queryAnswersTotal" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queryAnswersWithFormerr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queryAnswersWithNodata" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queryAnswersWithNoerror" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queryAnswersWithNotauth" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queryAnswersWithNxdomain" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queryAnswersWithRefused" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queryAnswersWithServfail" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queryAnswersWithOtherErrors" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queryAnswersWithReferral" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DNSServerQueryStats()	

Method Summary

All Methods | Instance Methods | Concrete Methods

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getCacheHits**()	Gets the value of the cacheHits property.
javax.xml.bind.JAXBElement<java.lang.String>	**getCacheMisses**()	Gets the value of the cacheMisses property.
javax.xml.bind.JAXBElement<java.lang.String>	**getMemCacheHits**()	Gets the value of the memCacheHits property.
javax.xml.bind.JAXBElement<java.lang.String>	**getMemCacheMisses**()	Gets the value of the memCacheMisses property.
javax.xml.bind.JAXBElement<java.lang.String>	**getQueriesDnssec**()	Gets the value of the

		queriesDnssec property.
javax.xml.bind.JAXBElement<java.lang.String> **getQueriesDropped**()		Gets the value of the queriesDropped property.
javax.xml.bind.JAXBElement<java.lang.String> **getQueriesDroppedRecursive**()		Gets the value of the queriesDroppedRecursive property.
javax.xml.bind.JAXBElement<java.lang.String> **getQueriesDroppedUnwantedClass**()		Gets the value of the queriesDroppedUnwantedClass property.
javax.xml.bind.JAXBElement<java.lang.String> **getQueriesDroppedUnwantedType**()		Gets the value of the queriesDroppedUnwantedType property.
javax.xml.bind.JAXBElement<java.lang.String> **getQueriesFailedAcl**()		Gets the value of the queriesFailedAcl property.
javax.xml.bind.JAXBElement<java.lang.String> **getQueriesOverIpv4**()		Gets the value of the queriesOverIpv4 property.
javax.xml.bind.JAXBElement<java.lang.String> **getQueriesOverIpv6**()		Gets the value of the queriesOverIpv6 property.
javax.xml.bind.JAXBElement<java.lang.String> **getQueriesOverTcp**()		Gets the value of the queriesOverTcp property.
javax.xml.bind.JAXBElement<java.lang.String> **getQueriesOverTls**()		Gets the value of the queriesOverTls property.
javax.xml.bind.JAXBElement<java.lang.String> **getQueriesOverTlsFailed**()		Gets the value of the queriesOverTlsFailed property.
javax.xml.bind.JAXBElement<java.lang.String> **getQueriesOverUdp**()		Gets the value of the queriesOverUdp property.
javax.xml.bind.JAXBElement<java.lang.String> **getQueriesPerSecond**()		Gets the value of the queriesPerSecond property.
javax.xml.bind.JAXBElement<java.lang.String> **getQueriesRpz**()		Gets the value of the queriesRpz property.
javax.xml.bind.JAXBElement<java.lang.String> **getQueriesTotal**()		Gets the value of the queriesTotal property.
javax.xml.bind.JAXBElement<java.lang.String> **getQueriesTypeA**()		Gets the value of the queriesTypeA property.
javax.xml.bind.JAXBElement<java.lang.String> **getQueriesTypeAaaa**()		Gets the value of the queriesTypeAaaa property.
javax.xml.bind.JAXBElement<java.lang.String> **getQueriesTypeAny**()		Gets the value of the queriesTypeAny property.
javax.xml.bind.JAXBElement<java.lang.String> **getQueriesTypeCaa**()		Gets the value of the queriesTypeCaa property.
javax.xml.bind.JAXBElement<java.lang.String> **getQueriesTypeCname**()		Gets the value of the queriesTypeCname property.

javax.xml.bind.JAXBElement<java.lang.String> **getQueriesTypeDnskey**()	Gets the value of the queriesTypeDnskey property.
javax.xml.bind.JAXBElement<java.lang.String> **getQueriesTypeDs**()	Gets the value of the queriesTypeDs property.
javax.xml.bind.JAXBElement<java.lang.String> **getQueriesTypeHttps**()	Gets the value of the queriesTypeHttps property.
javax.xml.bind.JAXBElement<java.lang.String> **getQueriesTypeMx**()	Gets the value of the queriesTypeMx property.
javax.xml.bind.JAXBElement<java.lang.String> **getQueriesTypeNaptr**()	Gets the value of the queriesTypeNaptr property.
javax.xml.bind.JAXBElement<java.lang.String> **getQueriesTypeNs**()	Gets the value of the queriesTypeNs property.
javax.xml.bind.JAXBElement<java.lang.String> **getQueriesTypeNsec**()	Gets the value of the queriesTypeNsec property.
javax.xml.bind.JAXBElement<java.lang.String> **getQueriesTypeOther**()	Gets the value of the queriesTypeOther property.
javax.xml.bind.JAXBElement<java.lang.String> **getQueriesTypePtr**()	Gets the value of the queriesTypePtr property.
javax.xml.bind.JAXBElement<java.lang.String> **getQueriesTypeRrsig**()	Gets the value of the queriesTypeRrsig property.
javax.xml.bind.JAXBElement<java.lang.String> **getQueriesTypeSoa**()	Gets the value of the queriesTypeSoa property.
javax.xml.bind.JAXBElement<java.lang.String> **getQueriesTypeSrv**()	Gets the value of the queriesTypeSrv property.
javax.xml.bind.JAXBElement<java.lang.String> **getQueriesTypeSvcb**()	Gets the value of the queriesTypeSvcb property.
javax.xml.bind.JAXBElement<java.lang.String> **getQueriesTypeTxt**()	Gets the value of the queriesTypeTxt property.
javax.xml.bind.JAXBElement<java.lang.String> **getQueriesTypeUri**()	Gets the value of the queriesTypeUri property.
javax.xml.bind.JAXBElement<java.lang.String> **getQueriesWithEdns**()	Gets the value of the queriesWithEdns property.
javax.xml.bind.JAXBElement<java.lang.String> **getQueryAnswersRpzHits**()	Gets the value of the queryAnswersRpzHits property.
javax.xml.bind.JAXBElement<java.lang.String> **getQueryAnswersRpzMisses**()	Gets the value of the queryAnswersRpzMisses property.
javax.xml.bind.JAXBElement<java.lang.String> **getQueryAnswersTotal**()	Gets the value of the queryAnswersTotal property.
javax.xml.bind.JAXBElement<java.lang.String> **getQueryAnswersWithFormerr**()	Gets the value of the

		queryAnswersWithFormerr property.
javax.xml.bind.JAXBElement<java.lang.String>	**getQueryAnswersWithNodata**()	Gets the value of the queryAnswersWithNodata property.
javax.xml.bind.JAXBElement<java.lang.String>	**getQueryAnswersWithNoerror**()	Gets the value of the queryAnswersWithNoerror property.
javax.xml.bind.JAXBElement<java.lang.String>	**getQueryAnswersWithNotauth**()	Gets the value of the queryAnswersWithNotauth property.
javax.xml.bind.JAXBElement<java.lang.String>	**getQueryAnswersWithNxdomain**()	Gets the value of the queryAnswersWithNxdomain property.
javax.xml.bind.JAXBElement<java.lang.String>	**getQueryAnswersWithOtherErrors**()	Gets the value of the queryAnswersWithOtherErrors property.
javax.xml.bind.JAXBElement<java.lang.String>	**getQueryAnswersWithReferral**()	Gets the value of the queryAnswersWithReferral property.
javax.xml.bind.JAXBElement<java.lang.String>	**getQueryAnswersWithRefused**()	Gets the value of the queryAnswersWithRefused property.
javax.xml.bind.JAXBElement<java.lang.String>	**getQueryAnswersWithServfail**()	Gets the value of the queryAnswersWithServfail property.
void	**setCacheHits**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the cacheHits property.
void	**setCacheMisses**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the cacheMisses property.
void	**setMemCacheHits**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the memCacheHits property.
void	**setMemCacheMisses**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the memCacheMisses property.
void	**setQueriesDnssec**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesDnssec property.
void	**setQueriesDropped**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesDropped property.
void	**setQueriesDroppedRecursive**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesDroppedRecursive property.
void	**setQueriesDroppedUnwantedClass**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesDroppedUnwantedClass property.

void	**setQueriesDroppedUnwantedType**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesDroppedUnwantedType property.
void	**setQueriesFailedAcl**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesFailedAcl property.
void	**setQueriesOverIpv4**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesOverIpv4 property.
void	**setQueriesOverIpv6**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesOverIpv6 property.
void	**setQueriesOverTcp**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesOverTcp property.
void	**setQueriesOverTls**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesOverTls property.
void	**setQueriesOverTlsFailed**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesOverTlsFailed property.
void	**setQueriesOverUdp**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesOverUdp property.
void	**setQueriesPerSecond**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesPerSecond property.
void	**setQueriesRpz**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesRpz property.
void	**setQueriesTotal**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesTotal property.
void	**setQueriesTypeA**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesTypeA property.
void	**setQueriesTypeAaaa**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesTypeAaaa property.
void	**setQueriesTypeAny**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesTypeAny property.
void	**setQueriesTypeCaa**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesTypeCaa property.
void	**setQueriesTypeCname**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesTypeCname property.
void	**setQueriesTypeDnskey**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesTypeDnskey property.
void	**setQueriesTypeDs**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesTypeDs property.
void	**setQueriesTypeHttps**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesTypeHttps property.
void	**setQueriesTypeMx**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesTypeMx property.

void	**setQueriesTypeNaptr**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesTypeNaptr property.
void	**setQueriesTypeNs**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesTypeNs property.
void	**setQueriesTypeNsec**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesTypeNsec property.
void	**setQueriesTypeOther**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesTypeOther property.
void	**setQueriesTypePtr**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesTypePtr property.
void	**setQueriesTypeRrsig**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesTypeRrsig property.
void	**setQueriesTypeSoa**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesTypeSoa property.
void	**setQueriesTypeSrv**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesTypeSrv property.
void	**setQueriesTypeSvcb**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesTypeSvcb property.
void	**setQueriesTypeTxt**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesTypeTxt property.
void	**setQueriesTypeUri**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesTypeUri property.
void	**setQueriesWithEdns**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queriesWithEdns property.
void	**setQueryAnswersRpzHits**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queryAnswersRpzHits property.
void	**setQueryAnswersRpzMisses**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queryAnswersRpzMisses property.
void	**setQueryAnswersTotal**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queryAnswersTotal property.
void	**setQueryAnswersWithFormerr**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queryAnswersWithFormerr property.
void	**setQueryAnswersWithNodata**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queryAnswersWithNodata property.
void	**setQueryAnswersWithNoerror**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queryAnswersWithNoerror property.
void	**setQueryAnswersWithNotauth**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the

void	**setQueryAnswersWithNxdomain**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queryAnswersWithNxdomain property.
void	**setQueryAnswersWithOtherErrors**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queryAnswersWithOtherErrors property.
void	**setQueryAnswersWithReferral**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queryAnswersWithReferral property.
void	**setQueryAnswersWithRefused**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queryAnswersWithRefused property.
void	**setQueryAnswersWithServfail**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the queryAnswersWithServfail property.

(continued: queryAnswersWithNotauth property.)

Methods inherited from class com.cisco.cnr.ws.xsd.**ClassBase**

[getObjectOid](), [setObjectOid]()

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

---

Constructor Detail

DNSServerQueryStats

public DNSServerQueryStats()

Method Detail

getCacheHits

public javax.xml.bind.JAXBElement<java.lang.String> getCacheHits()

Gets the value of the cacheHits property.

Network Registrar Type: AT_INT

Reports the number of times incoming client queries were
 found in the query cache.

Returns:

possible object is JAXBElement<String>

---

setCacheHits

public void setCacheHits(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the cacheHits property.

Parameters:

value - allowed object is JAXBElement<String>

---

getMemCacheHits

public javax.xml.bind.JAXBElement<java.lang.String> getMemCacheHits()

Gets the value of the memCacheHits property.

Network Registrar Type: AT_INT

Deprecated. See cacheHits

Returns:

possible object is JAXBElement<String>

---

setMemCacheHits

public void setMemCacheHits(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the memCacheHits property.

Parameters:

value - allowed object is JAXBElement<String>

---

getCacheMisses

public javax.xml.bind.JAXBElement<java.lang.String> getCacheMisses()

Gets the value of the cacheMisses property.

Network Registrar Type: AT_INT

Reports the number of times incoming client queries were
 not found in the query cache.

Returns:

possible object is JAXBElement<String>

---

setCacheMisses

public void setCacheMisses(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the cacheMisses property.

Parameters:
value - allowed object is JAXBElement<String>

---

getMemCacheMisses

public javax.xml.bind.JAXBElement<java.lang.String> getMemCacheMisses()

Gets the value of the memCacheMisses property.

Network Registrar Type: AT_INT

Deprecated. See cacheMisses

Returns:
possible object is JAXBElement<String>

---

setMemCacheMisses

public void setMemCacheMisses(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the memCacheMisses property.

Parameters:
value - allowed object is JAXBElement<String>

---

getQueriesDnssec

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesDnssec()

Gets the value of the queriesDnssec property.

Network Registrar Type: AT_INT

Reports the total number of queries requesting that responses
 to include DNSSEC related RRs (EDNS option DO bit).

Returns:
possible object is JAXBElement<String>

setQueriesDnssec

`public void setQueriesDnssec(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the queriesDnssec property.

Parameters:
value - allowed object is JAXBElement<String>

getQueriesDropped

`public javax.xml.bind.JAXBElement<java.lang.String> getQueriesDropped()`

Gets the value of the queriesDropped property.

Network Registrar Type: AT_INT

```
Reports the number of non-error dropped packets. Queries
 restricted by server, TSIG, or update policies are included,
 but DNS updates, xfer requests, and notifies are excluded.
```

Returns:
possible object is JAXBElement<String>

setQueriesDropped

`public void setQueriesDropped(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the queriesDropped property.

Parameters:
value - allowed object is JAXBElement<String>

getQueriesDroppedRecursive

`public javax.xml.bind.JAXBElement<java.lang.String> getQueriesDroppedRecursive()`

Gets the value of the queriesDroppedRecursive property.

Network Registrar Type: AT_INT

```
Number of recursive queries dropped.
```

Returns:
possible object is JAXBElement<String>

setQueriesDroppedRecursive

`public void setQueriesDroppedRecursive(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the queriesDroppedRecursive property.

Parameters:

value - allowed object is JAXBElement<String>

---

getQueriesDroppedUnwantedClass

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesDroppedUnwantedClass()

Gets the value of the queriesDroppedUnwantedClass property.

Network Registrar Type: AT_INT

Total number of queries dropped due to unwanted classes.
 Only queries of class IN are allowed.

Returns:

possible object is JAXBElement<String>

---

setQueriesDroppedUnwantedClass

public void setQueriesDroppedUnwantedClass(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesDroppedUnwantedClass property.

Parameters:

value - allowed object is JAXBElement<String>

---

getQueriesDroppedUnwantedType

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesDroppedUnwantedType()

Gets the value of the queriesDroppedUnwantedType property.

Network Registrar Type: AT_INT

Total number of queries dropped due to unwanted types.
 Unwanted RR types are specified in the query-types-unwanted
 DNS server attribute.

Returns:

possible object is JAXBElement<String>

---

setQueriesDroppedUnwantedType

public void setQueriesDroppedUnwantedType(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesDroppedUnwantedType property.

Parameters:

value - allowed object is JAXBElement<String>

---

getQueriesFailedAcl

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesFailedAcl()

Gets the value of the queriesFailedAcl property.

Network Registrar Type: AT_INT

```
Reports the number of query ACL (restrict-query-acl)
 failures.
```

Returns:

possible object is JAXBElement<String>

---

setQueriesFailedAcl

public void setQueriesFailedAcl(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesFailedAcl property.

Parameters:

value - allowed object is JAXBElement<String>

---

getQueriesOverIpv4

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesOverIpv4()

Gets the value of the queriesOverIpv4 property.

Network Registrar Type: AT_INT

```
Total number of IPv4 queries received by the DNS Server.
```

Returns:

possible object is JAXBElement<String>

---

setQueriesOverIpv4

public void setQueriesOverIpv4(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesOverIpv4 property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesOverIpv6

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesOverIpv6()

Gets the value of the queriesOverIpv6 property.

Network Registrar Type: AT_INT

Total number of IPv6 queries received by the DNS Server.

Returns:
possible object is JAXBElement<String>

setQueriesOverIpv6

public void setQueriesOverIpv6(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesOverIpv6 property.

Parameters:
value - allowed object is JAXBElement<String>

getQueriesOverTcp

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesOverTcp()

Gets the value of the queriesOverTcp property.

Network Registrar Type: AT_INT

Total number of queries received over TCP by the DNS Server.

Returns:
possible object is JAXBElement<String>

setQueriesOverTcp

public void setQueriesOverTcp(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesOverTcp property.

Parameters:
value - allowed object is JAXBElement<String>

getQueriesOverTls

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesOverTls()

Gets the value of the queriesOverTls property.

Network Registrar Type: AT_INT

Total number of queries received over TLS by the DNS Server.

Returns:
possible object is JAXBElement<String>

setQueriesOverTls

public void setQueriesOverTls(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesOverTls property.

Parameters:
value - allowed object is JAXBElement<String>

getQueriesOverTlsFailed

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesOverTlsFailed()

Gets the value of the queriesOverTlsFailed property.

Network Registrar Type: AT_INT

Total number of TLS queries failed during TLS handshake.

Returns:
possible object is JAXBElement<String>

setQueriesOverTlsFailed

public void setQueriesOverTlsFailed(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesOverTlsFailed property.

Parameters:
value - allowed object is JAXBElement<String>

getQueriesOverUdp

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesOverUdp()

Gets the value of the queriesOverUdp property.

Network Registrar Type: AT_INT

Total number of queries received over UDP by the DNS Server.

Returns:

possible object is JAXBElement<String>

setQueriesOverUdp

public void setQueriesOverUdp(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesOverUdp property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesPerSecond

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesPerSecond()

Gets the value of the queriesPerSecond property.

Network Registrar Type: AT_INT

```
Number of queries per second received.
 Note: This value is only updated at the DNS server
 activity-summary-interval and may be 0 after
 server start or stats reset until the interval
 has been reached.
```

Returns:

possible object is JAXBElement<String>

setQueriesPerSecond

public void setQueriesPerSecond(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesPerSecond property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesRpz

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesRpz()

Gets the value of the queriesRpz property.

Network Registrar Type: AT_INT

Reports the number of queries for Response Policy Zones (RPZ).

Returns:

possible object is JAXBElement<String>

setQueriesRpz

public void setQueriesRpz(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesRpz property.

Parameters:
value - allowed object is JAXBElement<String>

getQueriesTotal

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTotal()

Gets the value of the queriesTotal property.

Network Registrar Type: AT_INT

Total number of queries received by the DNS Server.

Returns:
possible object is JAXBElement<String>

setQueriesTotal

public void setQueriesTotal(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesTotal property.

Parameters:
value - allowed object is JAXBElement<String>

getQueriesTypeA

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeA()

Gets the value of the queriesTypeA property.

Network Registrar Type: AT_INT

Number of A queries received.

Returns:
possible object is JAXBElement<String>

setQueriesTypeA

public void setQueriesTypeA(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesTypeA property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesTypeAaaa

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeAaaa()

Gets the value of the queriesTypeAaaa property.

Network Registrar Type: AT_INT

Number of AAAA queries received.

Returns:

possible object is JAXBElement<String>

setQueriesTypeAaaa

public void setQueriesTypeAaaa(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesTypeAaaa property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesTypeAny

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeAny()

Gets the value of the queriesTypeAny property.

Network Registrar Type: AT_INT

Number of ANY queries received.

Returns:

possible object is JAXBElement<String>

setQueriesTypeAny

public void setQueriesTypeAny(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesTypeAny property.

Parameters:

value - allowed object is JAXBElement<String>

---

getQueriesTypeCaa

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeCaa()

Gets the value of the queriesTypeCaa property.

Network Registrar Type: AT_INT

Number of CAA queries received.

Returns:

possible object is JAXBElement<String>

---

setQueriesTypeCaa

public void setQueriesTypeCaa(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesTypeCaa property.

Parameters:

value - allowed object is JAXBElement<String>

---

getQueriesTypeCname

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeCname()

Gets the value of the queriesTypeCname property.

Network Registrar Type: AT_INT

Number of CNAME queries received.

Returns:

possible object is JAXBElement<String>

---

setQueriesTypeCname

public void setQueriesTypeCname(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesTypeCname property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesTypeDnskey

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeDnskey()

Gets the value of the queriesTypeDnskey property.

Network Registrar Type: AT_INT

Number of DNSKEY queries received.

Returns:
possible object is JAXBElement<String>

setQueriesTypeDnskey

public void setQueriesTypeDnskey(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesTypeDnskey property.

Parameters:
value - allowed object is JAXBElement<String>

getQueriesTypeDs

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeDs()

Gets the value of the queriesTypeDs property.

Network Registrar Type: AT_INT

Number of DS queries received.

Returns:
possible object is JAXBElement<String>

setQueriesTypeDs

public void setQueriesTypeDs(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesTypeDs property.

Parameters:
value - allowed object is JAXBElement<String>

getQueriesTypeHttps

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeHttps()

Gets the value of the queriesTypeHttps property.

Network Registrar Type: AT_INT

Number of HTTPS RR (TYPE 65) queries received.

Returns:

possible object is JAXBElement<String>

---

setQueriesTypeHttps

public void setQueriesTypeHttps(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesTypeHttps property.

Parameters:

value - allowed object is JAXBElement<String>

---

getQueriesTypeMx

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeMx()

Gets the value of the queriesTypeMx property.

Network Registrar Type: AT_INT

Number of MX queries received.

Returns:

possible object is JAXBElement<String>

---

setQueriesTypeMx

public void setQueriesTypeMx(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesTypeMx property.

Parameters:

value - allowed object is JAXBElement<String>

---

getQueriesTypeNaptr

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeNaptr()

Gets the value of the queriesTypeNaptr property.

Network Registrar Type: AT_INT

Number of NAPTR queries received.

Returns:

possible object is JAXBElement<String>

setQueriesTypeNaptr

public void setQueriesTypeNaptr(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesTypeNaptr property.

Parameters:
value - allowed object is JAXBElement<String>

getQueriesTypeNs

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeNs()

Gets the value of the queriesTypeNs property.

Network Registrar Type: AT_INT

Number of NS queries received.

Returns:
possible object is JAXBElement<String>

setQueriesTypeNs

public void setQueriesTypeNs(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesTypeNs property.

Parameters:
value - allowed object is JAXBElement<String>

getQueriesTypeNsec

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeNsec()

Gets the value of the queriesTypeNsec property.

Network Registrar Type: AT_INT

Number of NSEC queries received.

Returns:
possible object is JAXBElement<String>

setQueriesTypeNsec

public void setQueriesTypeNsec(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesTypeNsec property.

Parameters:
value - allowed object is JAXBElement<String>

---

getQueriesTypePtr

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypePtr()

Gets the value of the queriesTypePtr property.

Network Registrar Type: AT_INT

Number of PTR queries received.

Returns:
possible object is JAXBElement<String>

---

setQueriesTypePtr

public void setQueriesTypePtr(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesTypePtr property.

Parameters:
value - allowed object is JAXBElement<String>

---

getQueriesTypeRrsig

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeRrsig()

Gets the value of the queriesTypeRrsig property.

Network Registrar Type: AT_INT

Number of RRSIG queries received.

Returns:
possible object is JAXBElement<String>

---

setQueriesTypeRrsig

public void setQueriesTypeRrsig(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesTypeRrsig property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesTypeSoa

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeSoa()

Gets the value of the queriesTypeSoa property.

Network Registrar Type: AT_INT

Number of SOA queries received.

Returns:

possible object is JAXBElement<String>

setQueriesTypeSoa

public void setQueriesTypeSoa(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesTypeSoa property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesTypeSrv

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeSrv()

Gets the value of the queriesTypeSrv property.

Network Registrar Type: AT_INT

Number of SRV queries received.

Returns:

possible object is JAXBElement<String>

setQueriesTypeSrv

public void setQueriesTypeSrv(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesTypeSrv property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesTypeSvcb

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeSvcb()

Gets the value of the queriesTypeSvcb property.

Network Registrar Type: AT_INT

```
Number of SVCB (TYPE 64) queries received.
```

Returns:
possible object is JAXBElement<String>

setQueriesTypeSvcb

public void setQueriesTypeSvcb(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesTypeSvcb property.

Parameters:
value - allowed object is JAXBElement<String>

getQueriesTypeTxt

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeTxt()

Gets the value of the queriesTypeTxt property.

Network Registrar Type: AT_INT

```
Number of TXT queries received.
```

Returns:
possible object is JAXBElement<String>

setQueriesTypeTxt

public void setQueriesTypeTxt(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesTypeTxt property.

Parameters:
value - allowed object is JAXBElement<String>

getQueriesTypeUri

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeUri()

Gets the value of the queriesTypeUri property.

Network Registrar Type: AT_INT

Number of URI queries received.

Returns:

possible object is JAXBElement<String>

setQueriesTypeUri

public void setQueriesTypeUri(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesTypeUri property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesTypeOther

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeOther()

Gets the value of the queriesTypeOther property.

Network Registrar Type: AT_INT

All other queries received.

Returns:

possible object is JAXBElement<String>

setQueriesTypeOther

public void setQueriesTypeOther(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesTypeOther property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesWithEdns

public javax.xml.bind.JAXBElement<java.lang.String> getQueriesWithEdns()

Gets the value of the queriesWithEdns property.

Network Registrar Type: AT_INT

Reports the number of OPT RR packets processed.

Returns:

possible object is JAXBElement<String>

---

setQueriesWithEdns

public void setQueriesWithEdns(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queriesWithEdns property.

Parameters:

value - allowed object is JAXBElement<String>

---

getQueryAnswersRpzHits

public javax.xml.bind.JAXBElement<java.lang.String> getQueryAnswersRpzHits()

Gets the value of the queryAnswersRpzHits property.

Network Registrar Type: AT_INT

```
Reports the number of RPZ queries that matched RRs in
 Response Policy Zones.
```

Returns:

possible object is JAXBElement<String>

---

setQueryAnswersRpzHits

public void setQueryAnswersRpzHits(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queryAnswersRpzHits property.

Parameters:

value - allowed object is JAXBElement<String>

---

getQueryAnswersRpzMisses

public javax.xml.bind.JAXBElement<java.lang.String> getQueryAnswersRpzMisses()

Gets the value of the queryAnswersRpzMisses property.

Network Registrar Type: AT_INT

```
Reports the number of RPZ queries that did not match RRs in
 Response Policy Zones.
```

Returns:

possible object is JAXBElement<String>

setQueryAnswersRpzMisses

public void setQueryAnswersRpzMisses(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queryAnswersRpzMisses property.

Parameters:

value - allowed object is JAXBElement<String>

getQueryAnswersTotal

public javax.xml.bind.JAXBElement<java.lang.String> getQueryAnswersTotal()

Gets the value of the queryAnswersTotal property.

Network Registrar Type: AT_INT

Reports the total number of query responses.

Returns:

possible object is JAXBElement<String>

setQueryAnswersTotal

public void setQueryAnswersTotal(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queryAnswersTotal property.

Parameters:

value - allowed object is JAXBElement<String>

getQueryAnswersWithFormerr

public javax.xml.bind.JAXBElement<java.lang.String> getQueryAnswersWithFormerr()

Gets the value of the queryAnswersWithFormerr property.

Network Registrar Type: AT_INT

Reports the number of query responses with rcode of FORMERR.

Returns:

possible object is JAXBElement<String>

setQueryAnswersWithFormerr

public void setQueryAnswersWithFormerr(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queryAnswersWithFormerr property.

Parameters:

value - allowed object is JAXBElement<String>

getQueryAnswersWithNodata

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueryAnswersWithNodata()
```

Gets the value of the queryAnswersWithNodata property.

Network Registrar Type: AT_INT

```
Reports the number of queries that failed with no data
 (empty answer) responses.
```

Returns:

possible object is JAXBElement<String>

setQueryAnswersWithNodata

```
public void setQueryAnswersWithNodata(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queryAnswersWithNodata property.

Parameters:

value - allowed object is JAXBElement<String>

getQueryAnswersWithNoerror

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueryAnswersWithNoerror()
```

Gets the value of the queryAnswersWithNoerror property.

Network Registrar Type: AT_INT

```
Reports the number of queries that were authoritatively answered.
```

Returns:

possible object is JAXBElement<String>

setQueryAnswersWithNoerror

```
public void setQueryAnswersWithNoerror(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queryAnswersWithNoerror property.

Parameters:

value - allowed object is JAXBElement<String>

getQueryAnswersWithNotauth

`public javax.xml.bind.JAXBElement<java.lang.String> getQueryAnswersWithNotauth()`

Gets the value of the queryAnswersWithNotauth property.

Network Registrar Type: AT_INT

```
Reports the number of queries that failed with not
 authoritative responses.
```

Returns:
possible object is JAXBElement<String>

setQueryAnswersWithNotauth

`public void setQueryAnswersWithNotauth(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the queryAnswersWithNotauth property.

Parameters:
value - allowed object is JAXBElement<String>

getQueryAnswersWithNxdomain

`public javax.xml.bind.JAXBElement<java.lang.String> getQueryAnswersWithNxdomain()`

Gets the value of the queryAnswersWithNxdomain property.

Network Registrar Type: AT_INT

```
Reports the number of queries that failed with no such name
 responses.
```

Returns:
possible object is JAXBElement<String>

setQueryAnswersWithNxdomain

`public void setQueryAnswersWithNxdomain(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the queryAnswersWithNxdomain property.

Parameters:
value - allowed object is JAXBElement<String>

getQueryAnswersWithRefused

`public javax.xml.bind.JAXBElement<java.lang.String> getQueryAnswersWithRefused()`

Gets the value of the queryAnswersWithRefused property.

Network Registrar Type: AT_INT

```
Reports the number of queries refused.
```

Returns:
possible object is JAXBElement<String>

setQueryAnswersWithRefused

`public void setQueryAnswersWithRefused(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the queryAnswersWithRefused property.

Parameters:
value - allowed object is JAXBElement<String>

getQueryAnswersWithServfail

`public javax.xml.bind.JAXBElement<java.lang.String> getQueryAnswersWithServfail()`

Gets the value of the queryAnswersWithServfail property.

Network Registrar Type: AT_INT

```
Reports the number of query responses with rcode of SERVFAIL.
```

Returns:
possible object is JAXBElement<String>

setQueryAnswersWithServfail

`public void setQueryAnswersWithServfail(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the queryAnswersWithServfail property.

Parameters:
value - allowed object is JAXBElement<String>

getQueryAnswersWithOtherErrors

`public javax.xml.bind.JAXBElement<java.lang.String> getQueryAnswersWithOtherErrors()`

Gets the value of the queryAnswersWithOtherErrors property.

Network Registrar Type: AT_INT

Reports the number of queries with other errors.

Returns:

possible object is JAXBElement<String>

---

setQueryAnswersWithOtherErrors

public void setQueryAnswersWithOtherErrors(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queryAnswersWithOtherErrors property.

Parameters:

value - allowed object is JAXBElement<String>

---

getQueryAnswersWithReferral

public javax.xml.bind.JAXBElement<java.lang.String> getQueryAnswersWithReferral()

Gets the value of the queryAnswersWithReferral property.

Network Registrar Type: AT_INT

Reports the number of requests that were referred to other servers.

Returns:

possible object is JAXBElement<String>

---

setQueryAnswersWithReferral

public void setQueryAnswersWithReferral(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the queryAnswersWithReferral property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class DNSServerQueryStatsArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.DNSServerQueryStatsArray

---

public class **DNSServerQueryStatsArray**
extends ClassBaseArray

Java class for DNSServerQueryStatsArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSServerQueryStatsArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DNSServerQueryStatsArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DNSServerQueryStatsArray

public DNSServerQueryStatsArray()

Package com.cisco.cnr.ws.xsd

Class DNSServerSecurityStats

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.DNSServerSecurityStats

---

public class **DNSServerSecurityStats**
extends ClassBase

The Network Registrar DNSServerSecurityStats class.

The activity statistics available from the DNS server related to server authentication and authorization features, such as TSIG and ACLs.

Java class for DNSServerSecurityStats complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSServerSecurityStats">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="aclBlocklistDroppedRequests" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="blackholeAclDroppedRequests" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="detectedTsigBadKey" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="detectedTsigBadSig" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="detectedTsigBadTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dnssecQueries" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dnssecRequestsDropped" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dnssecResponses" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dnssecSignZone" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dnssecZones" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rcvdTsigBadKey" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rcvdTsigBadSig" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rcvdTsigBadTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rcvdTsigPackets" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="restrictQueryAcl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="securityEvents" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="securityEventsAlarm" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="securityEventsPeriodic" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="securityEventsAmplificationAttack" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="securityEventsDnsTunneling" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="securityEventsDos" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dosPotential" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="securityEventsPoisoning" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="securityEventsSnooping" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tlsQueries" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tlsQueriesFailed" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="unauthUpdateReqs" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="unauthXferReqs" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DNSServerSecurityStats()	

Method Summary

All Methods | **Instance Methods** | **Concrete Methods**

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getAclBlocklistDroppedRequests**()	Gets the value of the aclBlocklistDroppedRequests property.
javax.xml.bind.JAXBElement<java.lang.String>	**getBlackholeAclDroppedRequests**()	Gets the value of the blackholeAclDroppedRequests property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDetectedTsigBadKey**()	Gets the value of the detectedTsigBadKey property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDetectedTsigBadSig**()	Gets the value of the detectedTsigBadSig property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDetectedTsigBadTime**()	Gets the value of the detectedTsigBadTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDnssecQueries**()	Gets the value of the dnssecQueries property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDnssecRequestsDropped**()	Gets the value of the dnssecRequestsDropped property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDnssecResponses**()	Gets the value of the dnssecResponses property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDnssecSignZone**()	Gets the value of the dnssecSignZone property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDnssecZones**()	Gets the value of the dnssecZones property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDosPotential**()	Gets the value of the dosPotential property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRcvdTsigBadKey**()	Gets the value of the rcvdTsigBadKey property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRcvdTsigBadSig**()	Gets the value of the rcvdTsigBadSig property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRcvdTsigBadTime**()	Gets the value of the rcvdTsigBadTime property.

javax.xml.bind.JAXBElement<java.lang.String>	**getRcvdTsigPackets**()	Gets the value of the rcvdTsigPackets property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRestrictQueryAcl**()	Gets the value of the restrictQueryAcl property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSecurityEvents**()	Gets the value of the securityEvents property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSecurityEventsAlarm**()	Gets the value of the securityEventsAlarm property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSecurityEventsAmplificationAttack**()	Gets the value of the securityEventsAmplificationAttack property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSecurityEventsDnsTunneling**()	Gets the value of the securityEventsDnsTunneling property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSecurityEventsDos**()	Gets the value of the securityEventsDos property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSecurityEventsPeriodic**()	Gets the value of the securityEventsPeriodic property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSecurityEventsPoisoning**()	Gets the value of the securityEventsPoisoning property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSecurityEventsSnooping**()	Gets the value of the securityEventsSnooping property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTlsQueries**()	Gets the value of the tlsQueries property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTlsQueriesFailed**()	Gets the value of the tlsQueriesFailed property.
javax.xml.bind.JAXBElement<java.lang.String>	**getUnauthUpdateReqs**()	Gets the value of the unauthUpdateReqs property.
javax.xml.bind.JAXBElement<java.lang.String>	**getUnauthXferReqs**()	Gets the value of the unauthXferReqs property.
void	**setAclBlocklistDroppedRequests**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the aclBlocklistDroppedRequests property.
void	**setBlackholeAclDroppedRequests**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the blackholeAclDroppedRequests property.
void	**setDetectedTsigBadKey**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the detectedTsigBadKey property.
void	**setDetectedTsigBadSig**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the detectedTsigBadSig property.
void	**setDetectedTsigBadTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the detectedTsigBadTime property.
void	**setDnssecQueries**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the dnssecQueries property.

void	**setDnssecRequestsDropped**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the dnssecRequestsDropped property.
void	**setDnssecResponses**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the dnssecResponses property.
void	**setDnssecSignZone**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the dnssecSignZone property.
void	**setDnssecZones**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the dnssecZones property.
void	**setDosPotential**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the dosPotential property.
void	**setRcvdTsigBadKey**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the rcvdTsigBadKey property.
void	**setRcvdTsigBadSig**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the rcvdTsigBadSig property.
void	**setRcvdTsigBadTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the rcvdTsigBadTime property.
void	**setRcvdTsigPackets**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the rcvdTsigPackets property.
void	**setRestrictQueryAcl**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the restrictQueryAcl property.
void	**setSecurityEvents**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the securityEvents property.
void	**setSecurityEventsAlarm**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the securityEventsAlarm property.
void	**setSecurityEventsAmplificationAttack**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the securityEventsAmplificationAttack property.
void	**setSecurityEventsDnsTunneling**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the securityEventsDnsTunneling property.
void	**setSecurityEventsDos**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the securityEventsDos property.
void	**setSecurityEventsPeriodic**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the securityEventsPeriodic property.
void	**setSecurityEventsPoisoning**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the securityEventsPoisoning property.
void	**setSecurityEventsSnooping**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the securityEventsSnooping property.
void	**setTlsQueries**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tlsQueries property.
void	**setTlsQueriesFailed**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tlsQueriesFailed property.
void	**setUnauthUpdateReqs**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the unauthUpdateReqs property.

void	**setUnauthXferReqs**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the unauthXferReqs property.

Methods inherited from class com.cisco.cnr.ws.xsd.**ClassBase**

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DNSServerSecurityStats

public DNSServerSecurityStats()

Method Detail

getAclBlocklistDroppedRequests

public javax.xml.bind.JAXBElement<java.lang.String> getAclBlocklistDroppedRequests()

Gets the value of the aclBlocklistDroppedRequests property.

Network Registrar Type: AT_INT

```
Reports the number of DNS requests dropped by the server
 subject to acl-blocklist.
```

Returns:

possible object is JAXBElement<String>

setAclBlocklistDroppedRequests

public void setAclBlocklistDroppedRequests(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the aclBlocklistDroppedRequests property.

Parameters:

value - allowed object is JAXBElement<String>

getBlackholeAclDroppedRequests

public javax.xml.bind.JAXBElement<java.lang.String> getBlackholeAclDroppedRequests()

Gets the value of the blackholeAclDroppedRequests property.

Network Registrar Type: AT_INT

Deprecated. See aclBlocklistDroppedRequests

Returns:
possible object is JAXBElement<String>

setBlackholeAclDroppedRequests

public void setBlackholeAclDroppedRequests(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the blackholeAclDroppedRequests property.

Parameters:
value - allowed object is JAXBElement<String>

getDetectedTsigBadKey

public javax.xml.bind.JAXBElement<java.lang.String> getDetectedTsigBadKey()

Gets the value of the detectedTsigBadKey property.

Network Registrar Type: AT_INT

Reports the number of bad keynames (those with an invalid or
 unknown key) in incoming TSIG packets.

Returns:
possible object is JAXBElement<String>

setDetectedTsigBadKey

public void setDetectedTsigBadKey(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the detectedTsigBadKey property.

Parameters:
value - allowed object is JAXBElement<String>

getDetectedTsigBadSig

public javax.xml.bind.JAXBElement<java.lang.String> getDetectedTsigBadSig()

Gets the value of the detectedTsigBadSig property.

Network Registrar Type: AT_INT

Reports the number of bad signatures in incoming TSIG packets.

Returns:

possible object is JAXBElement<String>

---

setDetectedTsigBadSig

public void setDetectedTsigBadSig(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the detectedTsigBadSig property.

Parameters:

value - allowed object is JAXBElement<String>

---

getDetectedTsigBadTime

public javax.xml.bind.JAXBElement<java.lang.String> getDetectedTsigBadTime()

Gets the value of the detectedTsigBadTime property.

Network Registrar Type: AT_INT

Reports the number of bad timestamps in incoming TSIG packets.

Returns:

possible object is JAXBElement<String>

---

setDetectedTsigBadTime

public void setDetectedTsigBadTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the detectedTsigBadTime property.

Parameters:

value - allowed object is JAXBElement<String>

---

getDnssecQueries

public javax.xml.bind.JAXBElement<java.lang.String> getDnssecQueries()

Gets the value of the dnssecQueries property.

Network Registrar Type: AT_INT

Reports the total number of queries requesting that responses
 to include DNSSEC related RRs (EDNS option DO bit).

Returns:

possible object is JAXBElement<String>

---

setDnssecQueries

```
public void setDnssecQueries(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dnssecQueries property.

Parameters:

value - allowed object is JAXBElement<String>

---

getDnssecRequestsDropped

```
public javax.xml.bind.JAXBElement<java.lang.String> getDnssecRequestsDropped()
```

Gets the value of the dnssecRequestsDropped property.

Network Registrar Type: AT_INT

```
Reports the total number of DNS requests that were dropped due
 to the server being in the process of signing a DNSSEC zone.
```

Returns:

possible object is JAXBElement<String>

---

setDnssecRequestsDropped

```
public void setDnssecRequestsDropped(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dnssecRequestsDropped property.

Parameters:

value - allowed object is JAXBElement<String>

---

getDnssecResponses

```
public javax.xml.bind.JAXBElement<java.lang.String> getDnssecResponses()
```

Gets the value of the dnssecResponses property.

Network Registrar Type: AT_INT

```
Reports the total number of responses to DNNSEC enabled queries
 (EDNS option DO bit).
```

Returns:

possible object is JAXBElement<String>

---

setDnssecResponses

```
public void setDnssecResponses(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dnssecResponses property.

Parameters:

value - allowed object is JAXBElement<String>

getDnssecSignZone

public javax.xml.bind.JAXBElement<java.lang.String> getDnssecSignZone()

Gets the value of the dnssecSignZone property.

Network Registrar Type: AT_INT

```
Reports the number of times the server signed a
 DNSSEC zone.
```

Returns:

possible object is JAXBElement<String>

setDnssecSignZone

public void setDnssecSignZone(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the dnssecSignZone property.

Parameters:

value - allowed object is JAXBElement<String>

getDnssecZones

public javax.xml.bind.JAXBElement<java.lang.String> getDnssecZones()

Gets the value of the dnssecZones property.

Network Registrar Type: AT_INT

```
Reports the number of zones with DNSSEC enabled.
```

Returns:

possible object is JAXBElement<String>

setDnssecZones

public void setDnssecZones(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the dnssecZones property.

Parameters:

value - allowed object is JAXBElement<String>

getRcvdTsigBadKey

public javax.xml.bind.JAXBElement<java.lang.String> getRcvdTsigBadKey()

Gets the value of the rcvdTsigBadKey property.

Network Registrar Type: AT_INT

Reports the number of BADKEY errors received after sending a
 TSIG packet.

Returns:
possible object is JAXBElement<String>

---

setRcvdTsigBadKey

public void setRcvdTsigBadKey(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the rcvdTsigBadKey property.

Parameters:
value - allowed object is JAXBElement<String>

---

getRcvdTsigBadSig

public javax.xml.bind.JAXBElement<java.lang.String> getRcvdTsigBadSig()

Gets the value of the rcvdTsigBadSig property.

Network Registrar Type: AT_INT

Reports the number of BADSIG errors received after sending a
 TSIG packet.

Returns:
possible object is JAXBElement<String>

---

setRcvdTsigBadSig

public void setRcvdTsigBadSig(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the rcvdTsigBadSig property.

Parameters:
value - allowed object is JAXBElement<String>

---

getRcvdTsigBadTime

public javax.xml.bind.JAXBElement<java.lang.String> getRcvdTsigBadTime()

Gets the value of the rcvdTsigBadTime property.

Network Registrar Type: AT_INT

Reports the number of BADTIME errors received after sending a
 TSIG packet.

Returns:

possible object is JAXBElement<String>

setRcvdTsigBadTime

public void setRcvdTsigBadTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the rcvdTsigBadTime property.

Parameters:

value - allowed object is JAXBElement<String>

getRcvdTsigPackets

public javax.xml.bind.JAXBElement<java.lang.String> getRcvdTsigPackets()

Gets the value of the rcvdTsigPackets property.

Network Registrar Type: AT_INT

```
Reports the number of TSIG RR packets processed, if TSIG processing
 is enabled for the type of packet.
```

Returns:

possible object is JAXBElement<String>

setRcvdTsigPackets

public void setRcvdTsigPackets(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the rcvdTsigPackets property.

Parameters:

value - allowed object is JAXBElement<String>

getRestrictQueryAcl

public javax.xml.bind.JAXBElement<java.lang.String> getRestrictQueryAcl()

Gets the value of the restrictQueryAcl property.

Network Registrar Type: AT_INT

```
Reports the number of ACL authorization failures in DNS queries.
```

Returns:

possible object is JAXBElement<String>

setRestrictQueryAcl

```
public void setRestrictQueryAcl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the restrictQueryAcl property.

Parameters:

value - allowed object is JAXBElement<String>

getSecurityEvents

```
public javax.xml.bind.JAXBElement<java.lang.String> getSecurityEvents()
```

Gets the value of the securityEvents property.

Network Registrar Type: AT_INT

```
Total number of security events detected and captured.
```

Returns:

possible object is JAXBElement<String>

setSecurityEvents

```
public void setSecurityEvents(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the securityEvents property.

Parameters:

value - allowed object is JAXBElement<String>

getSecurityEventsAlarm

```
public javax.xml.bind.JAXBElement<java.lang.String> getSecurityEventsAlarm()
```

Gets the value of the securityEventsAlarm property.

Network Registrar Type: AT_INT

```
Total number of security events detected and captured
 within a configurable interval that are used to trigger
 DNS Security Event Resource Limit alarms.
```

Returns:

possible object is JAXBElement<String>

setSecurityEventsAlarm

```
public void setSecurityEventsAlarm(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the securityEventsAlarm property.

Parameters:

value - allowed object is JAXBElement<String>

getSecurityEventsPeriodic

public javax.xml.bind.JAXBElement<java.lang.String> getSecurityEventsPeriodic()

Gets the value of the securityEventsPeriodic property.

Network Registrar Type: AT_INT

Deprecated. See securityEventsAlarm

Returns:
possible object is JAXBElement<String>

setSecurityEventsPeriodic

public void setSecurityEventsPeriodic(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the securityEventsPeriodic property.

Parameters:
value - allowed object is JAXBElement<String>

getSecurityEventsAmplificationAttack

public javax.xml.bind.JAXBElement<java.lang.String> getSecurityEventsAmplificationAttack()

Gets the value of the securityEventsAmplificationAttack property.

Network Registrar Type: AT_INT

Total number of security events due to amplification
 attack detected and captured.

Returns:
possible object is JAXBElement<String>

setSecurityEventsAmplificationAttack

public void setSecurityEventsAmplificationAttack(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the securityEventsAmplificationAttack property.

Parameters:
value - allowed object is JAXBElement<String>

getSecurityEventsDnsTunneling

public javax.xml.bind.JAXBElement<java.lang.String> getSecurityEventsDnsTunneling()

Gets the value of the securityEventsDnsTunneling property.

Network Registrar Type: AT_INT

```
Total number of security events due to DNS
 tunneling detected and captured.
```

Returns:

possible object is JAXBElement<String>

---

setSecurityEventsDnsTunneling

public void setSecurityEventsDnsTunneling(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the securityEventsDnsTunneling property.

Parameters:

value - allowed object is JAXBElement<String>

---

getSecurityEventsDos

public javax.xml.bind.JAXBElement<java.lang.String> getSecurityEventsDos()

Gets the value of the securityEventsDos property.

Network Registrar Type: AT_INT

```
Total number of security events due to a potential
 DoS attack detected and captured.
```

Returns:

possible object is JAXBElement<String>

---

setSecurityEventsDos

public void setSecurityEventsDos(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the securityEventsDos property.

Parameters:

value - allowed object is JAXBElement<String>

---

getDosPotential

public javax.xml.bind.JAXBElement<java.lang.String> getDosPotential()

Gets the value of the dosPotential property.

Network Registrar Type: AT_INT

```
Deprecated. See securityEventsDos
```

Returns:

possible object is JAXBElement<String>

---

setDosPotential

public void setDosPotential(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the dosPotential property.

Parameters:
value - allowed object is JAXBElement<String>

---

getSecurityEventsPoisoning

public javax.xml.bind.JAXBElement<java.lang.String> getSecurityEventsPoisoning()

Gets the value of the securityEventsPoisoning property.

Network Registrar Type: AT_INT

Total number of security events due to DNS
 poisoning detected and captured.

Returns:
possible object is JAXBElement<String>

---

setSecurityEventsPoisoning

public void setSecurityEventsPoisoning(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the securityEventsPoisoning property.

Parameters:
value - allowed object is JAXBElement<String>

---

getSecurityEventsSnooping

public javax.xml.bind.JAXBElement<java.lang.String> getSecurityEventsSnooping()

Gets the value of the securityEventsSnooping property.

Network Registrar Type: AT_INT

Total number of security events due to caching or
 data snooping detected and captured.

Returns:
possible object is JAXBElement<String>

---

setSecurityEventsSnooping

```
public void setSecurityEventsSnooping(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the securityEventsSnooping property.

Parameters:

value - allowed object is JAXBElement<String>

---

getTlsQueries

```
public javax.xml.bind.JAXBElement<java.lang.String> getTlsQueries()
```

Gets the value of the tlsQueries property.

Network Registrar Type: AT_INT

```
Total number of queries received over TLS by the DNS Server.
```

Returns:

possible object is JAXBElement<String>

---

setTlsQueries

```
public void setTlsQueries(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tlsQueries property.

Parameters:

value - allowed object is JAXBElement<String>

---

getTlsQueriesFailed

```
public javax.xml.bind.JAXBElement<java.lang.String> getTlsQueriesFailed()
```

Gets the value of the tlsQueriesFailed property.

Network Registrar Type: AT_INT

```
Total number of TLS queries failed during TLS handshake.
```

Returns:

possible object is JAXBElement<String>

---

setTlsQueriesFailed

```
public void setTlsQueriesFailed(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tlsQueriesFailed property.

Parameters:

value - allowed object is JAXBElement<String>

getUnauthUpdateReqs

public javax.xml.bind.JAXBElement<java.lang.String> getUnauthUpdateReqs()

Gets the value of the unauthUpdateReqs property.

Network Registrar Type: AT_INT

Reports the number of ACL authorization failures in DNS updates.
 Administrative RR updates (from CNR UIs) are excluded.

Returns:
possible object is JAXBElement<String>

setUnauthUpdateReqs

public void setUnauthUpdateReqs(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the unauthUpdateReqs property.

Parameters:
value - allowed object is JAXBElement<String>

getUnauthXferReqs

public javax.xml.bind.JAXBElement<java.lang.String> getUnauthXferReqs()

Gets the value of the unauthXferReqs property.

Network Registrar Type: AT_INT

Reports the number of ACL authorization failures in zone transfers.

Returns:
possible object is JAXBElement<String>

setUnauthXferReqs

public void setUnauthXferReqs(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the unauthXferReqs property.

Parameters:
value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class DNSServerSecurityStatsArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.DNSServerSecurityStatsArray

---

public class **DNSServerSecurityStatsArray**
extends ClassBaseArray

Java class for DNSServerSecurityStatsArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSServerSecurityStatsArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DNSServerSecurityStatsArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.**ClassBaseArray**

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DNSServerSecurityStatsArray

public DNSServerSecurityStatsArray()

Package com.cisco.cnr.ws.xsd

Class DNSServerStats

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.DNSServerStats

---

public class **DNSServerStats**
extends ClassBase

The Network Registrar DNSServerStats class.

The general statistics available from the DNS server.

Java class for DNSServerStats complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSServerStats">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="configRecurs" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="configReset" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="configResetTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="configUpTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="counterResetTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="id" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="sampleInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="sampleTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="statisticsRequestTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="totalRrs" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="totalZones" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description

DNSServerStats()		

Method Summary

All Methods	Instance Methods	Concrete Methods

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getConfigRecurs**()	Gets the value of the configRecurs property.
javax.xml.bind.JAXBElement<java.lang.String>	**getConfigReset**()	Gets the value of the configReset property.
javax.xml.bind.JAXBElement<java.lang.String>	**getConfigResetTime**()	Gets the value of the configResetTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getConfigUpTime**()	Gets the value of the configUpTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getCounterResetTime**()	Gets the value of the counterResetTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getId**()	Gets the value of the id property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSampleInterval**()	Gets the value of the sampleInterval property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSampleTime**()	Gets the value of the sampleTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getStatisticsRequestTime**()	Gets the value of the statisticsRequestTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTotalRrs**()	Gets the value of the totalRrs property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTotalZones**()	Gets the value of the totalZones property.
void	**setConfigRecurs**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the configRecurs property.
void	**setConfigReset**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the

			configReset property.
void	**setConfigResetTime**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the configResetTime property.
void	**setConfigUpTime**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the configUpTime property.
void	**setCounterResetTime**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the counterResetTime property.
void	**setId**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the id property.
void	**setSampleInterval**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the sampleInterval property.
void	**setSampleTime**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the sampleTime property.
void	**setStatisticsRequestTime**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the statisticsRequestTime property.
void	**setTotalRrs**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the totalRrs property.
void	**setTotalZones**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the totalZones property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DNSServerStats

public DNSServerStats()

Method Detail

getConfigRecurs

`public javax.xml.bind.JAXBElement<java.lang.String> getConfigRecurs()`

Gets the value of the configRecurs property.

Network Registrar Type: AT_INT

```
Describes the recursion services offered by this name server.
 Values are:
 available(1) - performs recursion on requests from clients.
 restricted(2) - recursion is performed on requests only from
 certain clients, for example; clients on an access control list.
 unavailable(3) - recursion is not available.
```

Returns:

possible object is JAXBElement<String>

setConfigRecurs

`public void setConfigRecurs(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the configRecurs property.

Parameters:

value - allowed object is JAXBElement<String>

getConfigReset

`public javax.xml.bind.JAXBElement<java.lang.String> getConfigReset()`

Gets the value of the configReset property.

Network Registrar Type: AT_INT

```
Describes the name server state. Possible values are:
 other(1) - server in some unknown state;
 initializing(3) - server (re)initializing;
 running(4) - server currently running.
```

Returns:

possible object is JAXBElement<String>

setConfigReset

public void setConfigReset(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the configReset property.

Parameters:

value - allowed object is JAXBElement<String>

getConfigResetTime

public javax.xml.bind.JAXBElement<java.lang.String> getConfigResetTime()

Gets the value of the configResetTime property.

Network Registrar Type: AT_TIME

```
Reports the time elapsed since the DNS Server was last
 reset (restarted).
```

Returns:

possible object is JAXBElement<String>

setConfigResetTime

public void setConfigResetTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the configResetTime property.

Parameters:

value - allowed object is JAXBElement<String>

getConfigUpTime

public javax.xml.bind.JAXBElement<java.lang.String> getConfigUpTime()

Gets the value of the configUpTime property.

Network Registrar Type: AT_TIME

```
Reports the time elapsed since the DNS Server process was started.
```

Returns:

possible object is JAXBElement<String>

setConfigUpTime

public void setConfigUpTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the configUpTime property.

Parameters:

value - allowed object is JAXBElement<String>

getCounterResetTime

public javax.xml.bind.JAXBElement<java.lang.String> getCounterResetTime()

Gets the value of the counterResetTime property.

Network Registrar Type: AT_DATE

```
Reports the most recent time the server counters were reset
 by the 'dns resetStats' command.
```

Returns:

possible object is JAXBElement<String>

setCounterResetTime

public void setCounterResetTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the counterResetTime property.

Parameters:

value - allowed object is JAXBElement<String>

getId

public javax.xml.bind.JAXBElement<java.lang.String> getId()

Gets the value of the id property.

Network Registrar Type: AT_STRING

```
Identifies this DNS Server.
```

Returns:

possible object is JAXBElement<String>

setId

public void setId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the id property.

Parameters:

value - allowed object is JAXBElement<String>

getSampleInterval

public javax.xml.bind.JAXBElement<java.lang.String> getSampleInterval()

Gets the value of the sampleInterval property.

Network Registrar Type: AT_TIME

```
Reports the sample interval used by the server when collecting the
 last set of sample statistics.
```

Returns:

possible object is JAXBElement<String>

setSampleInterval

public void setSampleInterval(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the sampleInterval property.

Parameters:

value - allowed object is JAXBElement<String>

getSampleTime

public javax.xml.bind.JAXBElement<java.lang.String> getSampleTime()

Gets the value of the sampleTime property.

Network Registrar Type: AT_DATE

Reports the time the server collected the last set of
 sample statistics.

Returns:

possible object is JAXBElement<String>

setSampleTime

public void setSampleTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the sampleTime property.

Parameters:

value - allowed object is JAXBElement<String>

getStatisticsRequestTime

public javax.xml.bind.JAXBElement<java.lang.String> getStatisticsRequestTime()

Gets the value of the statisticsRequestTime property.

Network Registrar Type: AT_DATE

Reports the time the server processed this request for statistics.

Returns:

possible object is JAXBElement<String>

setStatisticsRequestTime

public void setStatisticsRequestTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the statisticsRequestTime property.

Parameters:

value - allowed object is JAXBElement<String>

getTotalRrs

public javax.xml.bind.JAXBElement<java.lang.String> getTotalRrs()

Gets the value of the totalRrs property.

Network Registrar Type: AT_INT

Reports the total number of RRs in the server,
 contained in both primary and secondary zones.

Returns:

possible object is JAXBElement<String>

setTotalRrs

public void setTotalRrs(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the totalRrs property.

Parameters:

value - allowed object is JAXBElement<String>

getTotalZones

public javax.xml.bind.JAXBElement<java.lang.String> getTotalZones()

Gets the value of the totalZones property.

Network Registrar Type: AT_INT

Reports the total number of zones managed by the DNS server,
 including both primary and secondary zones.

Returns:

possible object is JAXBElement<String>

setTotalZones

public void setTotalZones(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the totalZones property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class DNSServerStatsArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.DNSServerStatsArray

---

public class **DNSServerStatsArray**
extends ClassBaseArray

Java class for DNSServerStatsArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSServerStatsArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DNSServerStatsArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DNSServerStatsArray

public DNSServerStatsArray()

Package com.cisco.cnr.ws.xsd

Class DNSTopNameStats

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.DNSTopNameStats

---

public class **DNSTopNameStats**
extends ClassBase

The Network Registrar DNSTopNameStats class.

Statistics related to DNS server top names queried.

Java class for DNSTopNameStats complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSTopNameStats">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="lastAccessTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="lastResetTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="timestamp" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="topNames" type="{http://ws.cnr.cisco.com/xsd}CCMRRSetArray" minOccurs="0"/>
        <element name="totalCounted" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DNSTopNameStats()	

Method Summary

All Methods	**Instance Methods**	**Concrete Methods**

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getLastAccessTime**()	Gets the value of the lastAccessTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLastResetTime**()	Gets the value of the lastResetTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTimestamp**()	Gets the value of the timestamp property.
javax.xml.bind.JAXBElement<**CCMRRSetArray**>	**getTopNames**()	Gets the value of the topNames property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTotalCounted**()	Gets the value of the totalCounted property.
void	**setLastAccessTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the lastAccessTime property.
void	**setLastResetTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the lastResetTime property.
void	**setTimestamp**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the timestamp property.
void	**setTopNames**(javax.xml.bind.JAXBElement<**CCMRRSetArray**> value)	Sets the value

		of the topNames property.
void	**setTotalCounted**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the totalCounted property.

Methods inherited from class com.cisco.cnr.ws.xsd.**ClassBase**

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DNSTopNameStats

public DNSTopNameStats()

Method Detail

getLastAccessTime

public javax.xml.bind.JAXBElement<java.lang.String> getLastAccessTime()

Gets the value of the lastAccessTime property.

Network Registrar Type: AT_DATE

Reports the date and time that this data was collected.

Returns:

possible object is JAXBElement<String>

setLastAccessTime

public void setLastAccessTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the lastAccessTime property.

Parameters:
value - allowed object is JAXBElement<String>

getLastResetTime

public javax.xml.bind.JAXBElement<java.lang.String> getLastResetTime()

Gets the value of the lastResetTime property.

Network Registrar Type: AT_DATE

Reports the date and time that the counters were reset.

Returns:
possible object is JAXBElement<String>

setLastResetTime

public void setLastResetTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the lastResetTime property.

Parameters:
value - allowed object is JAXBElement<String>

getTimestamp

public javax.xml.bind.JAXBElement<java.lang.String> getTimestamp()

Gets the value of the timestamp property.

Network Registrar Type: AT_DATE

Reports the date and time that this report was
 generated.

Returns:

possible object is JAXBElement<String>

---

setTimestamp

public void setTimestamp(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the timestamp property.

Parameters:

value - allowed object is JAXBElement<String>

---

getTopNames

public javax.xml.bind.JAXBElement<CCMRRSetArray> getTopNames()

Gets the value of the topNames property.

Network Registrar Type: AT_NLIST(AT_OBJ(CCMRRSet))

Reports the name and cache hit rate of the top names queried.
 The number of entries in the list is determined by the server
 top-names-max-count and top-names-max-age configuration attributes.

Returns:

possible object is JAXBElement<CCMRRSetArray>

---

setTopNames

public void setTopNames(javax.xml.bind.JAXBElement<CCMRRSetArray> value)

Sets the value of the topNames property.

Parameters:

value - allowed object is JAXBElement<CCMRRSetArray>

getTotalCounted

public javax.xml.bind.JAXBElement<java.lang.String> getTotalCounted()

Gets the value of the totalCounted property.

Network Registrar Type: AT_INT

```
Reports the total number of queries counted in this
 collection period.
```

Returns:

possible object is JAXBElement<String>

setTotalCounted

public void setTotalCounted(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the totalCounted property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class DNSTopNameStatsArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.DNSTopNameStatsArray

---

public class **DNSTopNameStatsArray**
extends ClassBaseArray

Java class for DNSTopNameStatsArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSTopNameStatsArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DNSTopNameStatsArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DNSTopNameStatsArray

public DNSTopNameStatsArray()

Package com.cisco.cnr.ws.xsd

Class DnsTrustAnchor

java.lang.Object
    [com.cisco.cnr.ws.xsd.ClassBase](#)
        com.cisco.cnr.ws.xsd.DnsTrustAnchor

---

public class **DnsTrustAnchor**
extends [ClassBase](#)

The Network Registrar DnsTrustAnchor class.

Used for configuring DNS Caching Server Trust Anchors.

Java class for DnsTrustAnchor complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DnsTrustAnchor">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="autoUpdate" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="description" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="timestamp" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="trustedKeyRrs" type="{http://www.w3.org/2001/XMLSchema}string"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DnsTrustAnchor()	

Method Summary

| All Methods | Instance Methods | Concrete Methods |

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getAutoUpdate**()	Gets the value of the autoUpdate property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDescription**()	Gets the value of the description property.
java.lang.String	**getName**()	Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTimestamp**()	Gets the value

		of the timestamp property.
java.lang.String	**getTrustedKeyRrs**()	Gets the value of the trustedKeyRrs property.
void	**setAutoUpdate**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the autoUpdate property.
void	**setDescription**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the description property.
void	**setName**(java.lang.String value)	Sets the value of the name property.
void	**setTimestamp**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the timestamp property.
void	**setTrustedKeyRrs**(java.lang.String value)	Sets the value of the trustedKeyRrs property.

Methods inherited from class com.cisco.cnr.ws.xsd.**ClassBase**

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

---

Constructor Detail

DnsTrustAnchor

public DnsTrustAnchor()

Method Detail

getAutoUpdate

public javax.xml.bind.JAXBElement<java.lang.String> getAutoUpdate()

Gets the value of the autoUpdate property.

Network Registrar Type: AT_BOOL
Default value: false

Indicates whether or not this trust anchor is automatically updated
 with periodic RFC 5011 probes.

Returns:

possible object is JAXBElement<String>

---

setAutoUpdate

public void setAutoUpdate(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the autoUpdate property.

Parameters:

value - allowed object is JAXBElement<String>

---

getDescription

public javax.xml.bind.JAXBElement<java.lang.String> getDescription()

Gets the value of the description property.

Network Registrar Type: AT_STRING

The description of the trust anchor configuration instance.

Returns:

possible object is JAXBElement<String>

---

setDescription

public void setDescription(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the description property.

Parameters:

value - allowed object is JAXBElement<String>

---

getName

public java.lang.String getName()

Gets the value of the name property.

Network Registrar Type: AT_STRING
Required. Unique.

The name of the trust anchor configuration instance.

Returns:

possible object is String

---

setName

public void setName(java.lang.String value)

Sets the value of the name property.

Parameters:

value - allowed object is String

getTimestamp

public javax.xml.bind.JAXBElement<java.lang.String> getTimestamp()

Gets the value of the timestamp property.

Network Registrar Type: AT_DATE
Immutable.

Specifies the date when the trust anchor was created. This setting
 is automatically populated when the trust anchor is created.

Returns:
possible object is JAXBElement<String>

setTimestamp

public void setTimestamp(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the timestamp property.

Parameters:
value - allowed object is JAXBElement<String>

getTrustedKeyRrs

public java.lang.String getTrustedKeyRrs()

Gets the value of the trustedKeyRrs property.

Network Registrar Type: AT_STRING
Required.

Specifies a list of DS and/or DNSKEY RRs that represent trusted keys
 used for DNSSEC validation.

Returns:
possible object is String

setTrustedKeyRrs

public void setTrustedKeyRrs(java.lang.String value)

Sets the value of the trustedKeyRrs property.

Parameters:
value - allowed object is String

Package com.cisco.cnr.ws.xsd

Class DnsTrustAnchorArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.DnsTrustAnchorArray

---

public class **DnsTrustAnchorArray**
extends ClassBaseArray

Java class for DnsTrustAnchorArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DnsTrustAnchorArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DnsTrustAnchorArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DnsTrustAnchorArray

public DnsTrustAnchorArray()

Package com.cisco.cnr.ws.xsd

Class DnsUpdateConfig

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.DnsUpdateConfig

---

public class **DnsUpdateConfig**
extends ClassBase

The Network Registrar DnsUpdateConfig class.

Provides configuration information to a DHCP server performing DNS updates.

Java class for DnsUpdateConfig complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DnsUpdateConfig">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="backupServerAddr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="backupServerIp6Address" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="backupServerKey" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dnsClientIdentity" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dnsHostBytes" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dynamicDns" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="forceDnsUpdates" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="forwardZoneName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="hostNameGenerator" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="maxDnsTtl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="minDnsTtl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="prefixDelegationUpdates" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="reverseZoneName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="reverseZonePrefixLength" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="serverAddr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="serverIp6Address" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="serverKey" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="synthesizeName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="syntheticNameStem" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="updateDnsForBootp" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="useDnsUpdatePrereqs" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="useGssTsig" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="v4SyntheticNameGenerator" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="v6HostNameGenerator" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="v6SyntheticNameGenerator" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
```

```
            <element name="viewId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        </sequence>
      </extension>
    </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DnsUpdateConfig()	

Method Summary

All Methods   **Instance Methods**   **Concrete Methods**

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getBackupServerAddr**()	Gets the value of the backupServerAddr property.
javax.xml.bind.JAXBElement<java.lang.String>	**getBackupServerIp6Address**()	Gets the value of the backupServerIp6Address property.
javax.xml.bind.JAXBElement<java.lang.String>	**getBackupServerKey**()	Gets the value of the backupServerKey property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDnsClientIdentity**()	Gets the value of the dnsClientIdentity property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDnsHostBytes**()	Gets the value of the dnsHostBytes property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDynamicDns**()	Gets the value of the dynamicDns property.
javax.xml.bind.JAXBElement<java.lang.String>	**getForceDnsUpdates**()	Gets the value of the forceDnsUpdates property.
javax.xml.bind.JAXBElement<java.lang.String>	**getForwardZoneName**()	Gets the value of the forwardZoneName property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHostNameGenerator**()	Gets the value of the hostNameGenerator property.
javax.xml.bind.JAXBElement<java.lang.String>	**getMaxDnsTtl**()	Gets the value of the

		maxDnsTtl property.
javax.xml.bind.JAXBElement<java.lang.String>	**getMinDnsTtl**()	Gets the value of the minDnsTtl property.
java.lang.String	**getName**()	Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPrefixDelegationUpdates**()	Gets the value of the prefixDelegationUpdates property.
javax.xml.bind.JAXBElement<java.lang.String>	**getReverseZoneName**()	Gets the value of the reverseZoneName property.
javax.xml.bind.JAXBElement<java.lang.String>	**getReverseZonePrefixLength**()	Gets the value of the reverseZonePrefixLength property.
javax.xml.bind.JAXBElement<java.lang.String>	**getServerAddr**()	Gets the value of the serverAddr property.
javax.xml.bind.JAXBElement<java.lang.String>	**getServerIp6Address**()	Gets the value of the serverIp6Address property.
javax.xml.bind.JAXBElement<java.lang.String>	**getServerKey**()	Gets the value of the serverKey property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSynthesizeName**()	Gets the value of the synthesizeName property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSyntheticNameStem**()	Gets the value of the syntheticNameStem property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTenantId**()	Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	**getUpdateDnsForBootp**()	Gets the value of the updateDnsForBootp property.
javax.xml.bind.JAXBElement<java.lang.String>	**getUseDnsUpdatePrereqs**()	Gets the value of the useDnsUpdatePrereqs property.
javax.xml.bind.JAXBElement<java.lang.String>	**getUseGssTsig**()	Gets the value of the useGssTsig property.
javax.xml.bind.JAXBElement<java.lang.String>	**getV4SyntheticNameGenerator**()	Gets the value of the v4SyntheticNameGenerator property.
javax.xml.bind.JAXBElement<java.lang.String>	**getV6HostNameGenerator**()	Gets the value of the v6HostNameGenerator property.

javax.xml.bind.JAXBElement<java.lang.String>	**getV6SyntheticNameGenerator**()	Gets the value of the v6SyntheticNameGenerator property.
javax.xml.bind.JAXBElement<java.lang.String>	**getViewId**()	Gets the value of the viewId property.
void	**setBackupServerAddr**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the backupServerAddr property.
void	**setBackupServerIp6Address**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the backupServerIp6Address property.
void	**setBackupServerKey**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the backupServerKey property.
void	**setDnsClientIdentity**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the dnsClientIdentity property.
void	**setDnsHostBytes**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the dnsHostBytes property.
void	**setDynamicDns**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the dynamicDns property.
void	**setForceDnsUpdates**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the forceDnsUpdates property.
void	**setForwardZoneName**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the forwardZoneName property.
void	**setHostNameGenerator**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the hostNameGenerator property.
void	**setMaxDnsTtl**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the maxDnsTtl property.
void	**setMinDnsTtl**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the minDnsTtl property.
void	**setName**(java.lang.String value)	Sets the value of the name property.
void	**setPrefixDelegationUpdates**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the prefixDelegationUpdates property.
void	**setReverseZoneName**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the reverseZoneName property.
void	**setReverseZonePrefixLength**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the reverseZonePrefixLength property.

void	[setServerAddr](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the serverAddr property.
void	[setServerIp6Address](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the serverIp6Address property.
void	[setServerKey](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the serverKey property.
void	[setSynthesizeName](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the synthesizeName property.
void	[setSyntheticNameStem](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the syntheticNameStem property.
void	[setTenantId](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tenantId property.
void	[setUpdateDnsForBootp](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the updateDnsForBootp property.
void	[setUseDnsUpdatePrereqs](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the useDnsUpdatePrereqs property.
void	[setUseGssTsig](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the useGssTsig property.
void	[setV4SyntheticNameGenerator](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the v4SyntheticNameGenerator property.
void	[setV6HostNameGenerator](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the v6HostNameGenerator property.
void	[setV6SyntheticNameGenerator](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the v6SyntheticNameGenerator property.
void	[setViewId](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the viewId property.

Methods inherited from class com.cisco.cnr.ws.xsd.[ClassBase](#)

[getObjectOid](#), [setObjectOid](#)

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DnsUpdateConfig

```
public DnsUpdateConfig()
```

Method Detail

getBackupServerAddr

```
public javax.xml.bind.JAXBElement<java.lang.String> getBackupServerAddr()
```

Gets the value of the backupServerAddr property.

Network Registrar Type: AT_IPADDR

```
Specifies the backup DNS server address that receives DNS updates
 if the server specified in server-addr is down.
```

Returns:
possible object is JAXBElement<String>

setBackupServerAddr

```
public void setBackupServerAddr(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the backupServerAddr property.

Parameters:
value - allowed object is JAXBElement<String>

getBackupServerIp6Address

```
public javax.xml.bind.JAXBElement<java.lang.String> getBackupServerIp6Address()
```

Gets the value of the backupServerIp6Address property.

Network Registrar Type: AT_IP6ADDR

```
Specifies the backup DNS server IPv6 address that receives DNS updates
 if the server specified in server-ip6address is down.
```

Returns:

possible object is JAXBElement<String>

setBackupServerIp6Address

public void setBackupServerIp6Address(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the backupServerIp6Address property.

Parameters:

value - allowed object is JAXBElement<String>

getBackupServerKey

public javax.xml.bind.JAXBElement<java.lang.String> getBackupServerKey()

Gets the value of the backupServerKey property.

Network Registrar Type: AT_NAMEREF

Specifies the TSIG key used to process all dynamic DNS updates for
 backup-server-addr or backup-server-ip6address.

Returns:

possible object is JAXBElement<String>

setBackupServerKey

public void setBackupServerKey(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the backupServerKey property.

Parameters:

value - allowed object is JAXBElement<String>

getDnsClientIdentity

public javax.xml.bind.JAXBElement<java.lang.String> getDnsClientIdentity()

Gets the value of the dnsClientIdentity property.

Network Registrar Type: AT_ENUMINT
Valid values: txt, dhcid, transition-to-dhcid, regress-to-txt

Specifies the type of resource record (RR) the server uses to
 identify clients in DNS updates to avoid client naming conflicts.
     1 - txt   The server will use the TXT RR in DHCPv4 DNS updates.
                 This setting is used for backwards compatibility as

```
                  pre-8.2 versions of CNR only support using TXT RRs
                  for DHCPv4. This setting must be used if any pre-8.2
                  clusters are involved in doing DNS updates to the
                  zone(s).
        2 - dhcid    The server will use the DHCID RR for DHCPv4 DNS
                  updates. This setting should be used to support dual
                  stack clients and can only be used if all DHCP
                  servers doing DNS updates to the zone(s) for this
                  configuration support and are configured to use the
                  DHCID RR.
        3 - transition-to-dhcid    The server will use the DHCID RR for
                  new entries in DNS and update existing entries to use
                  the DHCID RR on the next DNS update done.
                  This setting is required for a period of time to
                  transitioning existing zones (which used TXT RRs) and
                  this can only be done when all servers doing DNS
                  updates have been upgraded to support use of the
                  DHCID RR (8.2 and later). See below on how to
                  expedite this transition.
        4 - regress-to-txt    The server will use the TXT RR for new
                  entries in DNS and upgrade existing entries to use
                  the TXT RR on the next DNS update done. This setting
                  is provided for use in cases where zones were prematurely
                  transitioned to use the DHCID RR. See below on how to
                  expedite this transition.
 For the "transition-to-dhcid" and "regress-to-txt", it is recommend to
 use the following procedure to expedite the transition to the new RR
 type as quickly as possible:
   1. Set the dns-client-identify attribute to "transition-to-dhcid"
      (or "regress-to-txt").
   2. Note the value of the force-dns-update attribute.
   3. Enable the force-dns-update attribute (set it to true), if not
      already enabled.
   4. Reload the server.
   5. After a period of time of at least the longest lease time
      configured in the server (for the leases in the zones being
      updated), set the dns-client-identify attribute to "dhcid"
      (or "txt") and restore the force-dns-update attribute to its
      earlier value if it was changed.
 If this attribute value is not set, the DHCP server's
 dns-client-identity attribute is used.
```

Returns:

possible object is JAXBElement<String>

---

setDnsClientIdentity

public void setDnsClientIdentity(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the dnsClientIdentity property.

Parameters:

value - allowed object is JAXBElement<String>

getDnsHostBytes

```
public javax.xml.bind.JAXBElement<java.lang.String> getDnsHostBytes()
```

Gets the value of the dnsHostBytes property.

Network Registrar Type: AT_RANGEINT
Valid values: 1 - 4

```
Sets the number of bytes in a lease IP address to use when forming
 in-addr.arpa names. The server forms names in the in-addr.arpa zone
 by prepending these bytes of the address (in reverse order) to the
 reverse zone name. If unset, the server synthesizes an appropriate
 value based on the scope's subnet size.
```

Returns:

possible object is JAXBElement<String>

setDnsHostBytes

```
public void setDnsHostBytes(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dnsHostBytes property.

Parameters:

value - allowed object is JAXBElement<String>

getDynamicDns

```
public javax.xml.bind.JAXBElement<java.lang.String> getDynamicDns()
```

Gets the value of the dynamicDns property.

Network Registrar Type: AT_ENUMBYTE
Default value: update-all
Valid values: update-none, update-all, update-fwd-only, update-reverse-only

```
Controls whether the DHCP server should attempt to update a
 DNS server with the name and address information from leases
 that are granted to requesting clients.
     update-none
        Do not perform any DNS updates.
     update-all
        Update both the forward and reverse zones.
     update-fwd-only
        Update only the forward zone (with the A/AAAA).
     update-reverse-only
        Update only the reverse zone (with the PTR).
```

Returns:

possible object is JAXBElement<String>

setDynamicDns

public void setDynamicDns(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the dynamicDns property.

Parameters:

value - allowed object is JAXBElement<String>

getForceDnsUpdates

public javax.xml.bind.JAXBElement<java.lang.String> getForceDnsUpdates()

Gets the value of the forceDnsUpdates property.

Network Registrar Type: AT_BOOL
Default value: false

Determines whether the DHCP server retries a dynamic DNS update
 whenever a client renews its lease, even if DHCP thinks that the
 update has already been completed successfully.

Returns:

possible object is JAXBElement<String>

setForceDnsUpdates

public void setForceDnsUpdates(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the forceDnsUpdates property.

Parameters:

value - allowed object is JAXBElement<String>

getForwardZoneName

public javax.xml.bind.JAXBElement<java.lang.String> getForwardZoneName()

Gets the value of the forwardZoneName property.

Network Registrar Type: AT_DNSNAME

Designates the DNS forward zone used to update DNS with
 forward (A/AAAA) or reverse (PTR) record(s).

Returns:

possible object is JAXBElement<String>

---

setForwardZoneName

public void setForwardZoneName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the forwardZoneName property.

Parameters:

value - allowed object is JAXBElement<String>

---

getHostNameGenerator

public javax.xml.bind.JAXBElement<java.lang.String> getHostNameGenerator()

Gets the value of the hostNameGenerator property.

Network Registrar Type: AT_EXPR

```
Defines an expression that evaluates to the synthesized host name
 to be used. If undefined or the expression returns "", the
 configured host name synthesis is used. If the expression returns
 a null value, no host name will be used.
```

Returns:

possible object is JAXBElement<String>

---

setHostNameGenerator

public void setHostNameGenerator(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the hostNameGenerator property.

Parameters:

value - allowed object is JAXBElement<String>

---

getMaxDnsTtl

public javax.xml.bind.JAXBElement<java.lang.String> getMaxDnsTtl()

Gets the value of the maxDnsTtl property.

Network Registrar Type: AT_TIME

```
Indicates the maximum number of seconds the DHCP server keeps DNS
```

records it acquired through dynamic updates. This value sets a
a ceiling (or time to live) on how long to keep DNS updates.
When the DHCP server adds a DNS record, it uses a TTL of one
third the lease time if it is between min-dns-ttl and
max-dns-ttl values. If one third of the lease time is greater
than max-dns-ttl, the TTL value is set to max-dns-ttl.
When this value is unset, the DHCP server max-dns-ttl setting
will apply.

Returns:

possible object is JAXBElement<String>

setMaxDnsTtl

public void setMaxDnsTtl(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the maxDnsTtl property.

Parameters:

value - allowed object is JAXBElement<String>

getMinDnsTtl

public javax.xml.bind.JAXBElement<java.lang.String> getMinDnsTtl()

Gets the value of the minDnsTtl property.

Network Registrar Type: AT_TIME

Indicates the minimum number of seconds the DHCP server keeps the
 DNS records acquired through dynamic updates. This value sets the
 shortest allowable time (or time to live) to keep DNS updates.
 When the DHCP server adds a DNS record, it uses a TTL of one
 third the lease time if it is between min-dns-ttl and
 max-dns-ttl values. If one third of the lease time is smaller
 than min-dns-ttl, the TTL value will be set to min-dns-ttl.

Returns:

possible object is JAXBElement<String>

setMinDnsTtl

public void setMinDnsTtl(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the minDnsTtl property.

Parameters:

value - allowed object is JAXBElement<String>

getName

```
public java.lang.String getName()
```

Gets the value of the name property.

Network Registrar Type: AT_STRING
Required. Unique.

```
Gives a unique name to the configuration object.
```

Returns:

possible object is `String`

---

setName

```
public void setName(java.lang.String value)
```

Sets the value of the name property.

Parameters:

value - allowed object is `String`

---

getPrefixDelegationUpdates

```
public javax.xml.bind.JAXBElement<java.lang.String> getPrefixDelegationUpdates()
```

Gets the value of the prefixDelegationUpdates property.

Network Registrar Type: AT_BOOL
Default value: disabled

```
Controls whether to perform DNS updates for delegated prefixes.
 By default, this feature is disabled for compatibility with earlier
 releases which does not support this feature.
 When enabled, the base IPv6 address is used to update DNS (an AAAA
 and/or PTR RR created based on the dynamic-dns settings).
 This feature is useful for service providers that need to provide
 reverse DNS information, such as to third party access providers, to
 enable use of DNS for looking up information about IPv6 delegated
 prefixes (such as some information associated with the subscriber
 in the PTR's data).
```

Returns:

possible object is `JAXBElement<String>`

---

setPrefixDelegationUpdates

public void setPrefixDelegationUpdates(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the prefixDelegationUpdates property.

Parameters:

value - allowed object is JAXBElement<String>

getReverseZoneName

public javax.xml.bind.JAXBElement<java.lang.String> getReverseZoneName()

Gets the value of the reverseZoneName property.

Network Registrar Type: AT_DNSNAME

```
Designates the DNS reverse (in-addr.arpa) zone that is updated
 with PTR records.
 If a reverse-zone-name is configured, DHCP always uses it.
 Alternately, if DHCP server synthesize-reverse-zone feature is
 enabled and if a reverse-zone-name is not configured, DHCP
 uses the lease IP address and the scope dns-host-bytes to
 automatically generate a reverse zone name.
```

Returns:

possible object is JAXBElement<String>

setReverseZoneName

public void setReverseZoneName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the reverseZoneName property.

Parameters:

value - allowed object is JAXBElement<String>

getReverseZonePrefixLength

public javax.xml.bind.JAXBElement<java.lang.String> getReverseZonePrefixLength()

Gets the value of the reverseZonePrefixLength property.

Network Registrar Type: AT_RANGEINT
Valid values: 0 - 124

```
Identifies the prefix length of the reverse zone for ip6.arpa
 updates. The server forms the zone name using this value if
 configured; otherwise the prefix length is determined from the
 Prefix. This value must be a multiple of 4 as ip6.arpa zones are
 on 4 bit (nibble) boundaries. If not a multiple of 4, it is
```

rounded up to the next higher multiple of 4.

Returns:

possible object is JAXBElement<String>

---

setReverseZonePrefixLength

public void setReverseZonePrefixLength(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the reverseZonePrefixLength property.

Parameters:

value - allowed object is JAXBElement<String>

---

getServerAddr

public javax.xml.bind.JAXBElement<java.lang.String> getServerAddr()

Gets the value of the serverAddr property.

Network Registrar Type: AT_IPADDR

Specifies the DNS server address that receives dynamic DNS updates.

Returns:

possible object is JAXBElement<String>

---

setServerAddr

public void setServerAddr(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the serverAddr property.

Parameters:

value - allowed object is JAXBElement<String>

---

getServerIp6Address

public javax.xml.bind.JAXBElement<java.lang.String> getServerIp6Address()

Gets the value of the serverIp6Address property.

Network Registrar Type: AT_IP6ADDR

Specifies the DNS server IPv6 address that receives dynamic DNS
 updates.

Returns:

possible object is JAXBElement<String>

---

setServerIp6Address

public void setServerIp6Address(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the serverIp6Address property.

Parameters:

value - allowed object is JAXBElement<String>

---

getServerKey

public javax.xml.bind.JAXBElement<java.lang.String> getServerKey()

Gets the value of the serverKey property.

Network Registrar Type: AT_NAMEREF

```
Specifies the TSIG key used to process all dynamic DNS updates for
 server-addr or server-ip6address.
```

Returns:

possible object is JAXBElement<String>

---

setServerKey

public void setServerKey(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the serverKey property.

Parameters:

value - allowed object is JAXBElement<String>

---

getSynthesizeName

public javax.xml.bind.JAXBElement<java.lang.String> getSynthesizeName()

Gets the value of the synthesizeName property.

Network Registrar Type: AT_BOOL
Default value: disabled

```
Controls whether the DHCP server automatically creates DNS host
 names for DHCP clients that do not provide names. The server
 can synthesize unique names for clients based on the 'synthetic
```

name stem' attribute.

Returns:

possible object is JAXBElement<String>

---

setSynthesizeName

public void setSynthesizeName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the synthesizeName property.

Parameters:

value - allowed object is JAXBElement<String>

---

getSyntheticNameStem

public javax.xml.bind.JAXBElement<java.lang.String> getSyntheticNameStem()

Gets the value of the syntheticNameStem property.

Network Registrar Type: AT_STRING
Default value: dhcp

```
Identifies the stem of the default host name to use if clients do not
 supply host names.
```

Returns:

possible object is JAXBElement<String>

---

setSyntheticNameStem

public void setSyntheticNameStem(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the syntheticNameStem property.

Parameters:

value - allowed object is JAXBElement<String>

---

getTenantId

public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT
Immutable.
Default value: 0

Identifies the tenant owner of this object.

Returns:

possible object is JAXBElement<String>

---

setTenantId

public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tenantId property.

Parameters:

value - allowed object is JAXBElement<String>

---

getUpdateDnsForBootp

public javax.xml.bind.JAXBElement<java.lang.String> getUpdateDnsForBootp()

Gets the value of the updateDnsForBootp property.

Network Registrar Type: AT_BOOL
Default value: enabled

Controls whether the DNS server receives updates for BOOTP clients.
 If the server is replying to a BOOTP request, and is offering a
 lease configured to perform DNS updates, it checks
 this attribute before beginning the DNS update. This attribute allows
 an administrator to prevent DNS updates for BOOTP clients, while
 allowing updates for DHCP clients. If not configured, the server
 setting is used (which defaults to true).

Returns:

possible object is JAXBElement<String>

---

setUpdateDnsForBootp

public void setUpdateDnsForBootp(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the updateDnsForBootp property.

Parameters:

value - allowed object is JAXBElement<String>

---

getUseDnsUpdatePrereqs

```
public javax.xml.bind.JAXBElement<java.lang.String> getUseDnsUpdatePrereqs()
```

Gets the value of the useDnsUpdatePrereqs property.

Network Registrar Type: AT_BOOL
Default value: true

```
If configured, the update ignores DHCP server level
 use-dns-update-prereqs. By default (enabled), the DHCP server
 adds prerequisites to DNS update messages to assure that the
 current client uses the domain name, before updating the client
 with the current lease (IP Address).
 If disabled, the DHCP server assumes that the current client is
 entitled to the domain name (and hence not add prerequisites to
 DNS update message) and associates the client's current lease
 with that domain name.
 The server only uses this for DHCPv4 updates; DHCPv6 updates
 always use prerequisites.
 Note: The DHCP server always adds prerequisites to the DNS
 update message while adding a new domain name record on behalf of
 a client acquiring a new lease and removing the domain name record
 when client release its lease or the lease expires.
```

Returns:

possible object is JAXBElement<String>

setUseDnsUpdatePrereqs

```
public void setUseDnsUpdatePrereqs(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the useDnsUpdatePrereqs property.

Parameters:

value - allowed object is JAXBElement<String>

getUseGssTsig

```
public javax.xml.bind.JAXBElement<java.lang.String> getUseGssTsig()
```

Gets the value of the useGssTsig property.

Network Registrar Type: AT_BOOL
Default value: false

```
Indicates whether gss-tsig should be used for updates.
```

Returns:

possible object is JAXBElement<String>

setUseGssTsig

public void setUseGssTsig(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the useGssTsig property.

Parameters:

value - allowed object is JAXBElement<String>

getV4SyntheticNameGenerator

public javax.xml.bind.JAXBElement<java.lang.String> getV4SyntheticNameGenerator()

Gets the value of the v4SyntheticNameGenerator property.

Network Registrar Type: AT_ENUMINT
Default value: address
Valid values: address, client-id, hashed-client-id

```
Controls what the DHCP server appends to the synthetic name stem when
 synthesizing the fully-qualified domain name for a client. This
 option is used when client does not supply any hostname in its
 request.
 address:
    Identifies the v4 address of client.
 client-id:
    Client-id or DUID given by DHCPv4 client in its request
    (Option 61).
 hashed-client-id:
    The hashed client id. The rightmost 64-bits of the SHA-256 hash
    over the client id appended with the forward zone name
    (in DNS wire format) is used to generate a 13-character base 32
    encoded string.
```

Returns:

possible object is JAXBElement<String>

setV4SyntheticNameGenerator

public void setV4SyntheticNameGenerator(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the v4SyntheticNameGenerator property.

Parameters:

value - allowed object is JAXBElement<String>

getV6HostNameGenerator

public javax.xml.bind.JAXBElement<java.lang.String> getV6HostNameGenerator()

Gets the value of the v6HostNameGenerator property.

Network Registrar Type: AT_EXPR

```
Defines an expression that evaluates to the synthesized host name
 to be used. If undefined or the expression returns "", the
 configured host name synthesis is used. If the expression returns
 a null value, no host name will be used.
```

Returns:

possible object is JAXBElement<String>

setV6HostNameGenerator

```
public void setV6HostNameGenerator(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the v6HostNameGenerator property.

Parameters:

value - allowed object is JAXBElement<String>

getV6SyntheticNameGenerator

```
public javax.xml.bind.JAXBElement<java.lang.String> getV6SyntheticNameGenerator()
```

Gets the value of the v6SyntheticNameGenerator property.

Network Registrar Type: AT_ENUMINT
Default value: hashed-duid
Valid values: duid, hashed-duid, cablelabs-device-id, cablelabs-cm-mac-addr

```
Controls what the DHCP server appends to the synthetic name stem
 when synthesizing the fully-qualified domain name for a client:
    duid
        The raw client DUID. This is formatted as a hexadecimal
        string with a hyphen as separator between each octet.
    hashed-duid
        The hashed client DUID. The rightmost 64-bits of the SHA-256
        hash over the client's DUID appended with the forward zone
        name (in DNS wire format) is used to generate a 13-character
        base 32 encoded string. This is the default method and the
        fallback method if the configured type is not possible
        (that is, the option needed to generate the selected type
        does not exist for the client).
    cablelabs-device-id
        The Cablelabs CL_OPTION_DEVICE_ID option data is used, if
        available. This is formatted as a hexadecimal string with a
        hyphen as separator between each octet. This might be used
        for names generated for DOCSIS 3.0 cable modems.
    cablelabs-cm-mac-addr
        The Cablelabs CL_CM_MAC_ADDR option data is used, if
```

available. This is formatted as a hexadecimal string with
a hyphen as separator between each octet. This might be
used for names generated for CPEs behind a customer's
DOCSIS 3.0 cable modem (if the customer has multiple CPEs,
a name collision and disambiguation will likely result).
Note: Several of these methods may cause privacy concerns if
the DNS is accessible from the Internet.

Returns:

possible object is JAXBElement<String>

---

setV6SyntheticNameGenerator

public void setV6SyntheticNameGenerator(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the v6SyntheticNameGenerator property.

Parameters:

value - allowed object is JAXBElement<String>

---

getViewId

public javax.xml.bind.JAXBElement<java.lang.String> getViewId()

Gets the value of the viewId property.

Network Registrar Type: AT_INT

Identifies the view associated with the forward and
 reverse zones used for DNS update.

Returns:

possible object is JAXBElement<String>

---

setViewId

public void setViewId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the viewId property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class DnsUpdateConfigArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.DnsUpdateConfigArray

---

public class **DnsUpdateConfigArray**
extends ClassBaseArray

Java class for DnsUpdateConfigArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DnsUpdateConfigArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DnsUpdateConfigArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DnsUpdateConfigArray

public DnsUpdateConfigArray()

Package com.cisco.cnr.ws.xsd

Class DnsView

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.DnsView

---

public class **DnsView**
extends ClassBase

The Network Registrar DnsView class.

DNS View Configuration Class.

Java class for DnsView complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DnsView">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="aclMatchClients" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="description" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="priority" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="viewId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DnsView()	

Method Summary

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getAclMatchClients**()	Gets the value of the aclMatchClients property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDescription**()	Gets the value of the description property.
java.lang.String	**getName**()	Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPriority**()	Gets the value of the priority property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTenantId**()	Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	**getViewId**()	Gets the value of the viewId property.
void	**setAclMatchClients**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the aclMatchClients property.
void	**setDescription**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the description property.
void	**setName**(java.lang.String value)	Sets the value of the name property.
void	**setPriority**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value

		of the priority property.
void	**setTenantId**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tenantId property.
void	**setViewId**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the viewId property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DnsView

public DnsView()

Method Detail

getAclMatchClients

public javax.xml.bind.JAXBElement<java.lang.String> getAclMatchClients()

Gets the value of the aclMatchClients property.

Network Registrar Type: AT_AMELST
Default value: any

Specifies the ACL that maps clients to this view

based on the source address or TSIG key.

Returns:

possible object is JAXBElement<String>

setAclMatchClients

public void setAclMatchClients(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the aclMatchClients property.

Parameters:

value - allowed object is JAXBElement<String>

getDescription

public javax.xml.bind.JAXBElement<java.lang.String> getDescription()

Gets the value of the description property.

Network Registrar Type: AT_STRING

An optional description for this DNS View configuration.

Returns:

possible object is JAXBElement<String>

setDescription

public void setDescription(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the description property.

Parameters:

value - allowed object is JAXBElement<String>

getName

public java.lang.String getName()

Gets the value of the name property.

Network Registrar Type: AT_TAG
Required. Unique.

```
Specifies the name of the view.
```

Returns:

possible object is `String`

---

setName

```
public void setName(java.lang.String value)
```

Sets the value of the name property.

Parameters:

value - allowed object is `String`

---

getPriority

```
public javax.xml.bind.JAXBElement<java.lang.String> getPriority()
```

Gets the value of the priority property.

Network Registrar Type: AT_PRIORITY
Default value: 4294967295

```
Specifies the view priority relative to other views with
 common match clients. The lowest non-zero value has the
 highest priority. Views with common match clients should be
 assigned a unique non-zero value to ensure consistent behavior.
 A priority of 0 has the lowest possible priority, and should
 be reserved for the default view.
```

Returns:

possible object is `JAXBElement<String>`

---

setPriority

```
public void setPriority(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the priority property.

Parameters:

value - allowed object is JAXBElement<String>

getTenantId

public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT
Immutable.
Default value: 0

Identifies the tenant owner of the view.

Returns:

possible object is JAXBElement<String>

setTenantId

public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tenantId property.

Parameters:

value - allowed object is JAXBElement<String>

getViewId

public javax.xml.bind.JAXBElement<java.lang.String> getViewId()

Gets the value of the viewId property.

Network Registrar Type: AT_INT
Immutable.

Defines a unique integer identifier for the view
 that is assigned by the CCM server.

Returns:

possible object is JAXBElement<String>

setViewId

public void setViewId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the viewId property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class DnsViewArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.DnsViewArray

---

public class **DnsViewArray**
extends ClassBaseArray

Java class for DnsViewArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DnsViewArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DnsViewArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DnsViewArray

public DnsViewArray()

Package com.cisco.cnr.ws.xsd

Class DnsZoneStatus

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.DnsZoneStatus

---

public class **DnsZoneStatus**
extends ClassBase

The Network Registrar DnsZoneStatus class.

Reports the status of a zone.

Java class for DnsZoneStatus complex type.

The following schema fragment specifies the expected content contained within this class.

```
 <complexType name="DnsZoneStatus">
   <complexContent>
     <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
       <sequence>
         <element name="haFailureCode" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="haStatus" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="origin" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="viewQualifiedName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="zoneStatus" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
       </sequence>
     </extension>
   </complexContent>
 </complexType>
```

Constructor Summary

Constructors

Constructor	Description
DnsZoneStatus()	

Method Summary

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getHaFailureCode**()	Gets the value of the haFailureCode property.
javax.xml.bind.JAXBElement<java.lang.String>	**getHaStatus**()	Gets the value of the haStatus property.
javax.xml.bind.JAXBElement<java.lang.String>	**getOrigin**()	Gets the value of the origin property.
javax.xml.bind.JAXBElement<java.lang.String>	**getViewQualifiedName**()	Gets the value of the viewQualifiedName property.
javax.xml.bind.JAXBElement<java.lang.String>	**getZoneStatus**()	Gets the value of the zoneStatus property.
void	**setHaFailureCode**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haFailureCode property.
void	**setHaStatus**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haStatus property.
void	**setOrigin**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the origin property.
void	**setViewQualifiedName**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the viewQualifiedName property.
void	**setZoneStatus**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the zoneStatus property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DnsZoneStatus

public DnsZoneStatus()

Method Detail

getHaFailureCode

public javax.xml.bind.JAXBElement<java.lang.String> getHaFailureCode()

Gets the value of the haFailureCode property.

Network Registrar Type: AT_INT

Reports the failure error code for zones in the sync-failed state.

Returns:
possible object is JAXBElement<String>

setHaFailureCode

public void setHaFailureCode(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haFailureCode property.

Parameters:
value - allowed object is JAXBElement<String>

getHaStatus

public javax.xml.bind.JAXBElement<java.lang.String> getHaStatus()

Gets the value of the haStatus property.

Network Registrar Type: AT_ENUMINT
Valid values: none, ha-server-pending, sync-pending, synchronizing, sync-complete, sync-failed

```
Reports the HA DNS zone synchronization state. Possible values are:
    none
      HA is not enabled for this zone.
    ha-server-pending
      HA server has not completed startup, or cannot communicate
      with the HA DNS partner.
    sync-pending
      Zone is pending synchronization with the HA DNS partner.
    synchronizing
      Zone synchronization with the HA DNS partner is running.
    sync-complete
      Zone synchronization with the HA DNS partner is complete.
    sync-failed
      Zone synchronization with the HA DNS partner has failed.
```

Returns:

possible object is JAXBElement<String>

setHaStatus

public void setHaStatus(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haStatus property.

Parameters:

value - allowed object is JAXBElement<String>

getOrigin

public javax.xml.bind.JAXBElement<java.lang.String> getOrigin()

Gets the value of the origin property.

Network Registrar Type: AT_DNSNAME

Specifies the fully-qualified name of the zone root.

Returns:

possible object is JAXBElement<String>

setOrigin

public void setOrigin(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the origin property.

Parameters:

value - allowed object is JAXBElement<String>

getViewQualifiedName

public javax.xml.bind.JAXBElement<java.lang.String> getViewQualifiedName()

Gets the value of the viewQualifiedName property.

Network Registrar Type: AT_STRING

Specifies the view-qualified name for the zone.

Returns:

possible object is JAXBElement<String>

setViewQualifiedName

public void setViewQualifiedName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the viewQualifiedName property.

Parameters:

value - allowed object is JAXBElement<String>

getZoneStatus

public javax.xml.bind.JAXBElement<java.lang.String> getZoneStatus()

Gets the value of the zoneStatus property.

Network Registrar Type: AT_FLAGSINT
Valid values: unknown, published, disabled, unpublished, corrupt-zone-data, corrupt-rr-data, reload-required, ha-zone-mismatch

Specifies the administrative zone state. Possible values are:
    published

Zone is published and fully operational.
      disabled
        Zone has been administratively disabled.
      unpublished
        Zone has been created, but requires a server reload
        before it is published.
      corrupt-zone-data
        Zone has been disabled because it contains invalid data.
      corrupt-rr-data
        Zone has been disabled because it contains invalid RR data.
      reload-required
        Zone has been modified, but requires a server reload
        before changes are published.
      ha-zone-mismatch
        Zone is published on this server, but does not match on
        both HA DNS partners and has been disabled for HA. Perform
        zone sync and reload both HA DNS partners to enable HA.

Returns:

possible object is JAXBElement<String>

---

setZoneStatus

public void setZoneStatus(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the zoneStatus property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class DnsZoneStatusArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.DnsZoneStatusArray

---

public class **DnsZoneStatusArray**
extends ClassBaseArray

Java class for DnsZoneStatusArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DnsZoneStatusArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
DnsZoneStatusArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DnsZoneStatusArray

public DnsZoneStatusArray()

Package com.cisco.cnr.ws.xsd

Class FailoverRelatedServer

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.FailoverRelatedServer

---

public class **FailoverRelatedServer**
extends ClassBase

The Network Registrar FailoverRelatedServer class.

The DHCP server's related servers information that is specific to a Failover partner.

Java class for FailoverRelatedServer complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="FailoverRelatedServer">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="bindingAcksReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="bindingAcksReceivedTotal" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="bindingAcksSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="bindingAcksSentTotal" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="bindingUpdatesReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="bindingUpdatesReceivedTotal" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="bindingUpdatesSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="bindingUpdatesSentTotal" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="commState" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="connectionEndTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="connectionStartTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="currentBindingUpdatesInFlight" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="currentBindingUpdatesQueued" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="currentTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="decayingMaxRequestBuffersInUse" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="estEndRecoverTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="estPartnerEndRecoverTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="failoverPairName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ip6Address" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ipaddr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="lastBindingAckReceivedTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="lastBindingAckSentTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="lastBindingUpdateReceivedTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="lastBindingUpdateSentTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="lastCommOkTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="loadBalancingBackupPct" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="loadBalancingDroppedRequests" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="loadBalancingDroppedTotal" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="loadBalancingLocalHba" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="loadBalancingPartnerHba" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="loadBalancingProcessedRequests" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="loadBalancingProcessedTotal" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
```

```
            <element name="maximumBindingUpdatesInFlight" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="maximumBindingUpdatesQueued" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="maximumClientLeadTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="otherServerDownTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="ourIp6Address" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="ourIpaddr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="partnerRole" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="partnerState" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="partnerVendorMajorVersion" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="partnerVendorMinorVersion" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="requestBuffersAllocated" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="requestBuffersInUse" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="role" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="safePeriodRemaining" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="sequenceNumber" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="smoothedTimeDelta" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="startOfCommInterrupted" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="startTimeOfPartnerState" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="startTimeOfState" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="state" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="updateRequestDoneTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="updateRequestOutstanding" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="updateRequestStartTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="updateResponseDoneTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="updateResponseInProgress" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="updateResponsePercentComplete" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="updateResponseStartTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="useOtherAvailable" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="useOtherAvailableTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="v6BindingAcksReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="v6BindingAcksReceivedTotal" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="v6BindingAcksSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="v6BindingAcksSentTotal" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="v6BindingUpdatesReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="v6BindingUpdatesReceivedTotal" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="v6BindingUpdatesSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="v6BindingUpdatesSentTotal" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="v6UpdateRequestDoneTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="v6UpdateRequestOutstanding" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="v6UpdateRequestStartTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="v6UpdateResponseDoneTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="v6UpdateResponseInProgress" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="v6UpdateResponsePercentComplete" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="v6UpdateResponseStartTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
          </sequence>
        </extension>
      </complexContent>
    </complexType>
```

Constructor Summary

Constructors

Constructor	Description
FailoverRelatedServer()	

Method Summary

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getBindingAcksReceived**()	Gets the value of the bindingAcksReceived property.
javax.xml.bind.JAXBElement<java.lang.String>	**getBindingAcksReceivedTotal**()	Gets the value of the bindingAcksReceivedTotal property.
javax.xml.bind.JAXBElement<java.lang.String>	**getBindingAcksSent**()	Gets the value of the bindingAcksSent property.
javax.xml.bind.JAXBElement<java.lang.String>	**getBindingAcksSentTotal**()	Gets the value of the bindingAcksSentTotal property.
javax.xml.bind.JAXBElement<java.lang.String>	**getBindingUpdatesReceived**()	Gets the value of the bindingUpdatesReceived property.
javax.xml.bind.JAXBElement<java.lang.String>	**getBindingUpdatesReceivedTotal**()	Gets the value of the bindingUpdatesReceivedTotal property.
javax.xml.bind.JAXBElement<java.lang.String>	**getBindingUpdatesSent**()	Gets the value of the bindingUpdatesSent property.
javax.xml.bind.JAXBElement<java.lang.String>	**getBindingUpdatesSentTotal**()	Gets the value of the bindingUpdatesSentTotal property.
javax.xml.bind.JAXBElement<java.lang.String>	**getCommState**()	Gets the value of the commState property.
javax.xml.bind.JAXBElement<java.lang.String>	**getConnectionEndTime**()	Gets the value of the connectionEndTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getConnectionStartTime**()	Gets the value of the connectionStartTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getCurrentBindingUpdatesInFlight**()	Gets the value of the currentBindingUpdatesInFlight property.
javax.xml.bind.JAXBElement<java.lang.String>	**getCurrentBindingUpdatesQueued**()	Gets the value of the currentBindingUpdatesQueued property.
javax.xml.bind.JAXBElement<java.lang.String>	**getCurrentTime**()	Gets the value of the currentTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDecayingMaxRequestBuffersInUse**()	Gets the value of the decayingMaxRequestBuffersInUse property.
javax.xml.bind.JAXBElement<java.lang.String>	**getEstEndRecoverTime**()	Gets the value of the estEndRecoverTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getEstPartnerEndRecoverTime**()	Gets the value of the estPartnerEndRecoverTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getFailoverPairName**()	Gets the value of the

		failoverPairName property.
javax.xml.bind.JAXBElement<java.lang.String>	**getIp6Address**()	Gets the value of the ip6Address property.
javax.xml.bind.JAXBElement<java.lang.String>	**getIpaddr**()	Gets the value of the ipaddr property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLastBindingAckReceivedTime**()	Gets the value of the lastBindingAckReceivedTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLastBindingAckSentTime**()	Gets the value of the lastBindingAckSentTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLastBindingUpdateReceivedTime**()	Gets the value of the lastBindingUpdateReceivedTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLastBindingUpdateSentTime**()	Gets the value of the lastBindingUpdateSentTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLastCommOkTime**()	Gets the value of the lastCommOkTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLoadBalancingBackupPct**()	Gets the value of the loadBalancingBackupPct property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLoadBalancingDroppedRequests**()	Gets the value of the loadBalancingDroppedRequests property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLoadBalancingDroppedTotal**()	Gets the value of the loadBalancingDroppedTotal property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLoadBalancingLocalHba**()	Gets the value of the loadBalancingLocalHba property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLoadBalancingPartnerHba**()	Gets the value of the loadBalancingPartnerHba property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLoadBalancingProcessedRequests**()	Gets the value of the loadBalancingProcessedRequests property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLoadBalancingProcessedTotal**()	Gets the value of the loadBalancingProcessedTotal property.
javax.xml.bind.JAXBElement<java.lang.String>	**getMaximumBindingUpdatesInFlight**()	Gets the value of the maximumBindingUpdatesInFlight property.
javax.xml.bind.JAXBElement<java.lang.String>	**getMaximumBindingUpdatesQueued**()	Gets the value of the maximumBindingUpdatesQueued property.
javax.xml.bind.JAXBElement<java.lang.String>	**getMaximumClientLeadTime**()	Gets the value of the maximumClientLeadTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getOtherServerDownTime**()	Gets the value of the

		otherServerDownTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getOurIp6Address**()	Gets the value of the ourIp6Address property.
javax.xml.bind.JAXBElement<java.lang.String>	**getOurIpaddr**()	Gets the value of the ourIpaddr property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPartnerRole**()	Gets the value of the partnerRole property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPartnerState**()	Gets the value of the partnerState property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPartnerVendorMajorVersion**()	Gets the value of the partnerVendorMajorVersion property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPartnerVendorMinorVersion**()	Gets the value of the partnerVendorMinorVersion property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRequestBuffersAllocated**()	Gets the value of the requestBuffersAllocated property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRequestBuffersInUse**()	Gets the value of the requestBuffersInUse property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRole**()	Gets the value of the role property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSafePeriodRemaining**()	Gets the value of the safePeriodRemaining property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSequenceNumber**()	Gets the value of the sequenceNumber property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSmoothedTimeDelta**()	Gets the value of the smoothedTimeDelta property.
javax.xml.bind.JAXBElement<java.lang.String>	**getStartOfCommInterrupted**()	Gets the value of the startOfCommInterrupted property.
javax.xml.bind.JAXBElement<java.lang.String>	**getStartTimeOfPartnerState**()	Gets the value of the startTimeOfPartnerState property.
javax.xml.bind.JAXBElement<java.lang.String>	**getStartTimeOfState**()	Gets the value of the startTimeOfState property.
javax.xml.bind.JAXBElement<java.lang.String>	**getState**()	Gets the value of the state property.
javax.xml.bind.JAXBElement<java.lang.String>	**getUpdateRequestDoneTime**()	Gets the value of the updateRequestDoneTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getUpdateRequestOutstanding**()	Gets the value of the updateRequestOutstanding property.
javax.xml.bind.JAXBElement<java.lang.String>	**getUpdateRequestStartTime**()	Gets the value of the updateRequestStartTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getUpdateResponseDoneTime**()	Gets the value of the updateResponseDoneTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getUpdateResponseInProgress**()	Gets the value of the

		updateResponseInProgress property.
javax.xml.bind.JAXBElement<java.lang.String>	**getUpdateResponsePercentComplete**()	Gets the value of the updateResponsePercentComplete property.
javax.xml.bind.JAXBElement<java.lang.String>	**getUpdateResponseStartTime**()	Gets the value of the updateResponseStartTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getUseOtherAvailable**()	Gets the value of the useOtherAvailable property.
javax.xml.bind.JAXBElement<java.lang.String>	**getUseOtherAvailableTime**()	Gets the value of the useOtherAvailableTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getV6BindingAcksReceived**()	Gets the value of the v6BindingAcksReceived property.
javax.xml.bind.JAXBElement<java.lang.String>	**getV6BindingAcksReceivedTotal**()	Gets the value of the v6BindingAcksReceivedTotal property.
javax.xml.bind.JAXBElement<java.lang.String>	**getV6BindingAcksSent**()	Gets the value of the v6BindingAcksSent property.
javax.xml.bind.JAXBElement<java.lang.String>	**getV6BindingAcksSentTotal**()	Gets the value of the v6BindingAcksSentTotal property.
javax.xml.bind.JAXBElement<java.lang.String>	**getV6BindingUpdatesReceived**()	Gets the value of the v6BindingUpdatesReceived property.
javax.xml.bind.JAXBElement<java.lang.String>	**getV6BindingUpdatesReceivedTotal**()	Gets the value of the v6BindingUpdatesReceivedTotal property.
javax.xml.bind.JAXBElement<java.lang.String>	**getV6BindingUpdatesSent**()	Gets the value of the v6BindingUpdatesSent property.
javax.xml.bind.JAXBElement<java.lang.String>	**getV6BindingUpdatesSentTotal**()	Gets the value of the v6BindingUpdatesSentTotal property.
javax.xml.bind.JAXBElement<java.lang.String>	**getV6UpdateRequestDoneTime**()	Gets the value of the v6UpdateRequestDoneTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getV6UpdateRequestOutstanding**()	Gets the value of the v6UpdateRequestOutstanding property.
javax.xml.bind.JAXBElement<java.lang.String>	**getV6UpdateRequestStartTime**()	Gets the value of the v6UpdateRequestStartTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getV6UpdateResponseDoneTime**()	Gets the value of the v6UpdateResponseDoneTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getV6UpdateResponseInProgress**()	Gets the value of the v6UpdateResponseInProgress property.

javax.xml.bind.JAXBElement<java.lang.String>	**getV6UpdateResponsePercentComplete**()	Gets the value of the v6UpdateResponsePercentComplete property.
javax.xml.bind.JAXBElement<java.lang.String>	**getV6UpdateResponseStartTime**()	Gets the value of the v6UpdateResponseStartTime property.
void	**setBindingAcksReceived**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the bindingAcksReceived property.
void	**setBindingAcksReceivedTotal**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the bindingAcksReceivedTotal property.
void	**setBindingAcksSent**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the bindingAcksSent property.
void	**setBindingAcksSentTotal**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the bindingAcksSentTotal property.
void	**setBindingUpdatesReceived**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the bindingUpdatesReceived property.
void	**setBindingUpdatesReceivedTotal**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the bindingUpdatesReceivedTotal property.
void	**setBindingUpdatesSent**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the bindingUpdatesSent property.
void	**setBindingUpdatesSentTotal**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the bindingUpdatesSentTotal property.
void	**setCommState**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the commState property.
void	**setConnectionEndTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the connectionEndTime property.
void	**setConnectionStartTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the connectionStartTime property.
void	**setCurrentBindingUpdatesInFlight**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the currentBindingUpdatesInFlight property.
void	**setCurrentBindingUpdatesQueued**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the currentBindingUpdatesQueued property.
void	**setCurrentTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the currentTime property.
void	**setDecayingMaxRequestBuffersInUse**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the decayingMaxRequestBuffersInUse property.
void	**setEstEndRecoverTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the estEndRecoverTime property.
void	**setEstPartnerEndRecoverTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the estPartnerEndRecoverTime property.

void	[setFailoverPairName](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the failoverPairName property.
void	[setIp6Address](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the ip6Address property.
void	[setIpaddr](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the ipaddr property.
void	[setLastBindingAckReceivedTime](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the lastBindingAckReceivedTime property.
void	[setLastBindingAckSentTime](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the lastBindingAckSentTime property.
void	[setLastBindingUpdateReceivedTime](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the lastBindingUpdateReceivedTime property.
void	[setLastBindingUpdateSentTime](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the lastBindingUpdateSentTime property.
void	[setLastCommOkTime](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the lastCommOkTime property.
void	[setLoadBalancingBackupPct](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the loadBalancingBackupPct property.
void	[setLoadBalancingDroppedRequests](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the loadBalancingDroppedRequests property.
void	[setLoadBalancingDroppedTotal](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the loadBalancingDroppedTotal property.
void	[setLoadBalancingLocalHba](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the loadBalancingLocalHba property.
void	[setLoadBalancingPartnerHba](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the loadBalancingPartnerHba property.
void	[setLoadBalancingProcessedRequests](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the loadBalancingProcessedRequests property.
void	[setLoadBalancingProcessedTotal](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the loadBalancingProcessedTotal property.
void	[setMaximumBindingUpdatesInFlight](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the maximumBindingUpdatesInFlight property.
void	[setMaximumBindingUpdatesQueued](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the maximumBindingUpdatesQueued property.
void	[setMaximumClientLeadTime](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the maximumClientLeadTime property.

void	**setOtherServerDownTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the otherServerDownTime property.
void	**setOurIp6Address**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the ourIp6Address property.
void	**setOurIpaddr**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the ourIpaddr property.
void	**setPartnerRole**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the partnerRole property.
void	**setPartnerState**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the partnerState property.
void	**setPartnerVendorMajorVersion**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the partnerVendorMajorVersion property.
void	**setPartnerVendorMinorVersion**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the partnerVendorMinorVersion property.
void	**setRequestBuffersAllocated**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the requestBuffersAllocated property.
void	**setRequestBuffersInUse**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the requestBuffersInUse property.
void	**setRole**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the role property.
void	**setSafePeriodRemaining**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the safePeriodRemaining property.
void	**setSequenceNumber**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the sequenceNumber property.
void	**setSmoothedTimeDelta**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the smoothedTimeDelta property.
void	**setStartOfCommInterrupted**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the startOfCommInterrupted property.
void	**setStartTimeOfPartnerState**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the startTimeOfPartnerState property.
void	**setStartTimeOfState**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the startTimeOfState property.
void	**setState**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the state property.
void	**setUpdateRequestDoneTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the updateRequestDoneTime property.
void	**setUpdateRequestOutstanding**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the updateRequestOutstanding property.
void	**setUpdateRequestStartTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the updateRequestStartTime property.
void	**setUpdateResponseDoneTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the updateResponseDoneTime property.

void	**setUpdateResponseInProgress**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the updateResponseInProgress property.
void	**setUpdateResponsePercentComplete**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the updateResponsePercentComplete property.
void	**setUpdateResponseStartTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the updateResponseStartTime property.
void	**setUseOtherAvailable**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the useOtherAvailable property.
void	**setUseOtherAvailableTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the useOtherAvailableTime property.
void	**setV6BindingAcksReceived**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the v6BindingAcksReceived property.
void	**setV6BindingAcksReceivedTotal**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the v6BindingAcksReceivedTotal property.
void	**setV6BindingAcksSent**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the v6BindingAcksSent property.
void	**setV6BindingAcksSentTotal**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the v6BindingAcksSentTotal property.
void	**setV6BindingUpdatesReceived**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the v6BindingUpdatesReceived property.
void	**setV6BindingUpdatesReceivedTotal**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the v6BindingUpdatesReceivedTotal property.
void	**setV6BindingUpdatesSent**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the v6BindingUpdatesSent property.
void	**setV6BindingUpdatesSentTotal**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the v6BindingUpdatesSentTotal property.
void	**setV6UpdateRequestDoneTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the v6UpdateRequestDoneTime property.
void	**setV6UpdateRequestOutstanding**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the v6UpdateRequestOutstanding property.
void	**setV6UpdateRequestStartTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the v6UpdateRequestStartTime property.
void	**setV6UpdateResponseDoneTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the v6UpdateResponseDoneTime property.
void	**setV6UpdateResponseInProgress**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the v6UpdateResponseInProgress

			property.
void	**setV6UpdateResponsePercentComplete**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the v6UpdateResponsePercentComplete property.
void	**setV6UpdateResponseStartTime**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the v6UpdateResponseStartTime property.

Methods inherited from class com.cisco.cnr.ws.xsd.**ClassBase**

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

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Constructor Detail

FailoverRelatedServer

public FailoverRelatedServer()

Method Detail

getBindingAcksReceived

public javax.xml.bind.JAXBElement<java.lang.String> getBindingAcksReceived()

Gets the value of the bindingAcksReceived property.

Network Registrar Type: AT_INT

The number of v4 binding acknowledgements (BNDACK) messages received
 from the failover partner since the start of the most recently
 established connection.

Returns:

possible object is JAXBElement<String>

---

setBindingAcksReceived

public void setBindingAcksReceived(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the bindingAcksReceived property.

Parameters:

value - allowed object is JAXBElement<String>

---

getBindingAcksReceivedTotal

public javax.xml.bind.JAXBElement<java.lang.String> getBindingAcksReceivedTotal()

Gets the value of the bindingAcksReceivedTotal property.

Network Registrar Type: AT_INT

The number of v4 binding acknowledgements (BNDACK) messages received
 from the failover partner since the most recent statistics reset.

Returns:

possible object is JAXBElement<String>

---

setBindingAcksReceivedTotal

public void setBindingAcksReceivedTotal(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the bindingAcksReceivedTotal property.

Parameters:

value - allowed object is JAXBElement<String>

---

getBindingAcksSent

public javax.xml.bind.JAXBElement<java.lang.String> getBindingAcksSent()

Gets the value of the bindingAcksSent property.

Network Registrar Type: AT_INT

The number of v4 binding acknowledgements (BNDACK) messages sent
 to the failover partner since the start of the most recently
 established connection.

Returns:

possible object is JAXBElement<String>

---

setBindingAcksSent

public void setBindingAcksSent(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the bindingAcksSent property.

Parameters:

value - allowed object is JAXBElement<String>

getBindingAcksSentTotal

public javax.xml.bind.JAXBElement<java.lang.String> getBindingAcksSentTotal()

Gets the value of the bindingAcksSentTotal property.

Network Registrar Type: AT_INT

The number of v4 binding acknowledgements (BNDACK) messages sent
 to the failover partner since the most recent statistics reset.

Returns:

possible object is JAXBElement<String>

---

setBindingAcksSentTotal

public void setBindingAcksSentTotal(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the bindingAcksSentTotal property.

Parameters:

value - allowed object is JAXBElement<String>

---

getBindingUpdatesReceived

public javax.xml.bind.JAXBElement<java.lang.String> getBindingUpdatesReceived()

Gets the value of the bindingUpdatesReceived property.

Network Registrar Type: AT_INT

The number of v4 binding updates (BNDUPD) messages received from
 the failover partner since the start of the most recently established
 connection.

Returns:

possible object is JAXBElement<String>

---

setBindingUpdatesReceived

public void setBindingUpdatesReceived(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the bindingUpdatesReceived property.

Parameters:

value - allowed object is JAXBElement<String>

---

getBindingUpdatesReceivedTotal

public javax.xml.bind.JAXBElement<java.lang.String> getBindingUpdatesReceivedTotal()

Gets the value of the bindingUpdatesReceivedTotal property.

Network Registrar Type: AT_INT

The number of v4 binding updates (BNDUPD) messages received from
 the failover partner since the most recent statistics reset.

Returns:
possible object is JAXBElement<String>

---

setBindingUpdatesReceivedTotal

public void setBindingUpdatesReceivedTotal(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the bindingUpdatesReceivedTotal property.

Parameters:
value - allowed object is JAXBElement<String>

---

getBindingUpdatesSent

public javax.xml.bind.JAXBElement<java.lang.String> getBindingUpdatesSent()

Gets the value of the bindingUpdatesSent property.

Network Registrar Type: AT_INT

The number of v4 binding updates (BNDUPD) messages sent to the
 failover partner since the start of the most recently established
 connection.

Returns:
possible object is JAXBElement<String>

---

setBindingUpdatesSent

public void setBindingUpdatesSent(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the bindingUpdatesSent property.

Parameters:
value - allowed object is JAXBElement<String>

---

getBindingUpdatesSentTotal

public javax.xml.bind.JAXBElement<java.lang.String> getBindingUpdatesSentTotal()

Gets the value of the bindingUpdatesSentTotal property.

Network Registrar Type: AT_INT

The number of v4 binding updates (BNDUPD) messages sent to the
 failover partner since the most recent statistics reset.

Returns:

possible object is JAXBElement<String>

---

setBindingUpdatesSentTotal

public void setBindingUpdatesSentTotal(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the bindingUpdatesSentTotal property.

Parameters:

value - allowed object is JAXBElement<String>

---

getCommState

public javax.xml.bind.JAXBElement<java.lang.String> getCommState()

Gets the value of the commState property.

Network Registrar Type: AT_ENUMINT
Valid values: none, ok, interrupted

```
Status of communication between the DHCP and remote server.
 An 'ok' indicates DHCP server succeeded in communicating to
 the remote server. An 'interrupted' indicates DHCP Server was
 unsuccessful in communicating to the remote server.
```

Returns:

possible object is JAXBElement<String>

---

setCommState

public void setCommState(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the commState property.

Parameters:

value - allowed object is JAXBElement<String>

---

getConnectionEndTime

public javax.xml.bind.JAXBElement<java.lang.String> getConnectionEndTime()

Gets the value of the connectionEndTime property.

Network Registrar Type: AT_DATE

```
The time at which the most recent connection ended.  This
 value is set whenever a connection is ended, and it not
 cleared when a new connection starts.  If this value is more
 recent than the connection-start-time, then there is no
 current connection.
```

Returns:

possible object is JAXBElement<String>

---

setConnectionEndTime

public void setConnectionEndTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the connectionEndTime property.

Parameters:

value - allowed object is JAXBElement<String>

---

getConnectionStartTime

public javax.xml.bind.JAXBElement<java.lang.String> getConnectionStartTime()

Gets the value of the connectionStartTime property.

Network Registrar Type: AT_DATE

```
The time at which the most recent connection started.  This
 value is set whenever a connection is started, and it not
 cleared when a connection ended.  If this value is more
 recent than the connection-end-time, then there is a
 current connection.
```

Returns:

possible object is JAXBElement<String>

---

setConnectionStartTime

public void setConnectionStartTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the connectionStartTime property.

Parameters:

value - allowed object is JAXBElement<String>

---

getCurrentBindingUpdatesInFlight

public javax.xml.bind.JAXBElement<java.lang.String> getCurrentBindingUpdatesInFlight()

Gets the value of the currentBindingUpdatesInFlight property.

Network Registrar Type: AT_INT

```
Displays the current number of binding updates (both v4 and v6)
 that are currently in-flight (sent).
```

Returns:

possible object is JAXBElement<String>

setCurrentBindingUpdatesInFlight

`public void setCurrentBindingUpdatesInFlight(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the currentBindingUpdatesInFlight property.

Parameters:

value - allowed object is JAXBElement<String>

getCurrentBindingUpdatesQueued

`public javax.xml.bind.JAXBElement<java.lang.String> getCurrentBindingUpdatesQueued()`

Gets the value of the currentBindingUpdatesQueued property.

Network Registrar Type: AT_INT

```
Displays the current number of binding updates (both v4 and v6)
 that are queued at present.
```

Returns:

possible object is JAXBElement<String>

setCurrentBindingUpdatesQueued

`public void setCurrentBindingUpdatesQueued(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the currentBindingUpdatesQueued property.

Parameters:

value - allowed object is JAXBElement<String>

getCurrentTime

`public javax.xml.bind.JAXBElement<java.lang.String> getCurrentTime()`

Gets the value of the currentTime property.

Network Registrar Type: AT_DATE

```
The current time on the server returning this object.
```

Returns:

possible object is JAXBElement<String>

setCurrentTime

`public void setCurrentTime(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the currentTime property.

Parameters:

value - allowed object is JAXBElement<String>

getDecayingMaxRequestBuffersInUse

public javax.xml.bind.JAXBElement<java.lang.String> getDecayingMaxRequestBuffersInUse()

Gets the value of the decayingMaxRequestBuffersInUse property.

Network Registrar Type: AT_INT

```
Shows the maximum number of failover request buffers that have
 recently been in use.  This number will, over approximately 10-15
 seconds, drift down to match the current request-buffers-in-use
 count.
```

Returns:

possible object is JAXBElement<String>

setDecayingMaxRequestBuffersInUse

public void setDecayingMaxRequestBuffersInUse(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the decayingMaxRequestBuffersInUse property.

Parameters:

value - allowed object is JAXBElement<String>

getEstEndRecoverTime

public javax.xml.bind.JAXBElement<java.lang.String> getEstEndRecoverTime()

Gets the value of the estEndRecoverTime property.

Network Registrar Type: AT_DATE

```
Valid if update-request-in-progress != none. If it appears,
 time at which server will enter recover done if the update
 request outstanding is complete then.  If it doesn't appear,
 then server will enter recover-done state whenever update-request
 is completed.
```

Returns:

possible object is JAXBElement<String>

setEstEndRecoverTime

public void setEstEndRecoverTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the estEndRecoverTime property.

Parameters:

value - allowed object is JAXBElement<String>

---

getEstPartnerEndRecoverTime

public javax.xml.bind.JAXBElement<java.lang.String> getEstPartnerEndRecoverTime()

Gets the value of the estPartnerEndRecoverTime property.

Network Registrar Type: AT_DATE

```
Only appears if the partner-failover-state is recover.  This is
 a prediction of when the partner will time out its MCLT and
 finish being in the recover state.  It is only an estimate.
```

Returns:

possible object is JAXBElement<String>

---

setEstPartnerEndRecoverTime

public void setEstPartnerEndRecoverTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the estPartnerEndRecoverTime property.

Parameters:

value - allowed object is JAXBElement<String>

---

getFailoverPairName

public javax.xml.bind.JAXBElement<java.lang.String> getFailoverPairName()

Gets the value of the failoverPairName property.

Network Registrar Type: AT_NAMEREF

```
Identifies the name of the failover pair object used to manage
 this server.
```

Returns:

possible object is JAXBElement<String>

---

setFailoverPairName

public void setFailoverPairName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the failoverPairName property.

Parameters:

value - allowed object is JAXBElement<String>

getIp6Address

public javax.xml.bind.JAXBElement<java.lang.String> getIp6Address()

Gets the value of the ip6Address property.

Network Registrar Type: AT_IP6ADDR

Specifies the IPv6 address of the partner server.

Returns:
possible object is JAXBElement<String>

---

setIp6Address

public void setIp6Address(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the ip6Address property.

Parameters:
value - allowed object is JAXBElement<String>

---

getIpaddr

public javax.xml.bind.JAXBElement<java.lang.String> getIpaddr()

Gets the value of the ipaddr property.

Network Registrar Type: AT_IPADDR

The IP address of the partner server.

Returns:
possible object is JAXBElement<String>

---

setIpaddr

public void setIpaddr(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the ipaddr property.

Parameters:
value - allowed object is JAXBElement<String>

---

getLastBindingAckReceivedTime

public javax.xml.bind.JAXBElement<java.lang.String> getLastBindingAckReceivedTime()

Gets the value of the lastBindingAckReceivedTime property.

Network Registrar Type: AT_DATE

Displays the time the last v4 or v6 binding acknowledgement (whether
 NAKed or not) was received.

Returns:

possible object is JAXBElement<String>

---

setLastBindingAckReceivedTime

public void setLastBindingAckReceivedTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the lastBindingAckReceivedTime property.

Parameters:

value - allowed object is JAXBElement<String>

---

getLastBindingAckSentTime

public javax.xml.bind.JAXBElement<java.lang.String> getLastBindingAckSentTime()

Gets the value of the lastBindingAckSentTime property.

Network Registrar Type: AT_DATE

Displays the time the last v4 or v6 binding acknowledgement (whether
 NAKed or not) was sent.

Returns:

possible object is JAXBElement<String>

---

setLastBindingAckSentTime

public void setLastBindingAckSentTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the lastBindingAckSentTime property.

Parameters:

value - allowed object is JAXBElement<String>

---

getLastBindingUpdateReceivedTime

public javax.xml.bind.JAXBElement<java.lang.String> getLastBindingUpdateReceivedTime()

Gets the value of the lastBindingUpdateReceivedTime property.

Network Registrar Type: AT_DATE

Displays the time the last binding update (either v4 or v6) was
 received.

Returns:

possible object is JAXBElement<String>

setLastBindingUpdateReceivedTime

public void setLastBindingUpdateReceivedTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the lastBindingUpdateReceivedTime property.

Parameters:
value - allowed object is JAXBElement<String>

getLastBindingUpdateSentTime

public javax.xml.bind.JAXBElement<java.lang.String> getLastBindingUpdateSentTime()

Gets the value of the lastBindingUpdateSentTime property.

Network Registrar Type: AT_DATE

Displays the time the last binding update (either v4 or v6) was sent.

Returns:
possible object is JAXBElement<String>

setLastBindingUpdateSentTime

public void setLastBindingUpdateSentTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the lastBindingUpdateSentTime property.

Parameters:
value - allowed object is JAXBElement<String>

getLastCommOkTime

public javax.xml.bind.JAXBElement<java.lang.String> getLastCommOkTime()

Gets the value of the lastCommOkTime property.

Network Registrar Type: AT_DATE

The time at which this server last found communications to be ok.

Returns:
possible object is JAXBElement<String>

setLastCommOkTime

public void setLastCommOkTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the lastCommOkTime property.

Parameters:

value - allowed object is JAXBElement<String>

getLoadBalancingBackupPct

public javax.xml.bind.JAXBElement<java.lang.String> getLoadBalancingBackupPct()

Gets the value of the loadBalancingBackupPct property.

Network Registrar Type: AT_PERCENT

```
The current failover load balancing backup percentage. If 0,
 failover load balancing is not in use (disabled).
```

Returns:

possible object is JAXBElement<String>

setLoadBalancingBackupPct

public void setLoadBalancingBackupPct(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the loadBalancingBackupPct property.

Parameters:

value - allowed object is JAXBElement<String>

getLoadBalancingDroppedRequests

public javax.xml.bind.JAXBElement<java.lang.String> getLoadBalancingDroppedRequests()

Gets the value of the loadBalancingDroppedRequests property.

Network Registrar Type: AT_INT

```
The number of requests, both v4 and v6, subject to load balancing,
 dropped by the server (i.e., were not in the server's hash bucket
 assignment). This counter includes only the requests since the most
 recent transition to NORMAL state.
```

Returns:

possible object is JAXBElement<String>

setLoadBalancingDroppedRequests

public void setLoadBalancingDroppedRequests(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the loadBalancingDroppedRequests property.

Parameters:

value - allowed object is JAXBElement<String>

getLoadBalancingDroppedTotal

public javax.xml.bind.JAXBElement<java.lang.String> getLoadBalancingDroppedTotal()

Gets the value of the loadBalancingDroppedTotal property.

Network Registrar Type: AT_INT

```
The number of requests, both v4 and v6, subject to load balancing,
 dropped by the server (i.e., were not in the server's hash bucket
 assignment). This counter includes the requests since this server
 was last started or reloaded.
```

Returns:

possible object is JAXBElement<String>

setLoadBalancingDroppedTotal

public void setLoadBalancingDroppedTotal(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the loadBalancingDroppedTotal property.

Parameters:

value - allowed object is JAXBElement<String>

getLoadBalancingLocalHba

public javax.xml.bind.JAXBElement<java.lang.String> getLoadBalancingLocalHba()

Gets the value of the loadBalancingLocalHba property.

Network Registrar Type: AT_BITARRAY

```
The local server's current hash bucket assignment, usually shown
 as a range of the hash bucket numbers. See RFC 3074.
```

Returns:

possible object is JAXBElement<String>

setLoadBalancingLocalHba

public void setLoadBalancingLocalHba(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the loadBalancingLocalHba property.

Parameters:

value - allowed object is JAXBElement<String>

getLoadBalancingPartnerHba

```
public javax.xml.bind.JAXBElement<java.lang.String> getLoadBalancingPartnerHba()
```

Gets the value of the loadBalancingPartnerHba property.

Network Registrar Type: AT_BITARRAY

```
The partner server's current hash bucket assignment, usually shown
 as a range of the hash bucket numbers. See RFC 3074.
```

Returns:

possible object is JAXBElement<String>

---

setLoadBalancingPartnerHba

```
public void setLoadBalancingPartnerHba(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the loadBalancingPartnerHba property.

Parameters:

value - allowed object is JAXBElement<String>

---

getLoadBalancingProcessedRequests

```
public javax.xml.bind.JAXBElement<java.lang.String> getLoadBalancingProcessedRequests()
```

Gets the value of the loadBalancingProcessedRequests property.

Network Registrar Type: AT_INT

```
The number of requests, both v4 and v6, subject to load balancing,
 processed by the server (i.e., were in the server's hash bucket
 assignment). This counter includes only the requests since the most
 recent transition to NORMAL state.
```

Returns:

possible object is JAXBElement<String>

---

setLoadBalancingProcessedRequests

```
public void setLoadBalancingProcessedRequests(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the loadBalancingProcessedRequests property.

Parameters:

value - allowed object is JAXBElement<String>

---

getLoadBalancingProcessedTotal

```
public javax.xml.bind.JAXBElement<java.lang.String> getLoadBalancingProcessedTotal()
```

Gets the value of the loadBalancingProcessedTotal property.

Network Registrar Type: AT_INT

The number of requests, both v4 and v6, subject to load balancing,
 processed by the server (i.e., were in the server's hash bucket
 assignment). This counter includes the requests since this server
 was last started or reloaded.

Returns:

possible object is JAXBElement<String>

---

setLoadBalancingProcessedTotal

public void setLoadBalancingProcessedTotal(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the loadBalancingProcessedTotal property.

Parameters:

value - allowed object is JAXBElement<String>

---

getMaximumBindingUpdatesInFlight

public javax.xml.bind.JAXBElement<java.lang.String> getMaximumBindingUpdatesInFlight()

Gets the value of the maximumBindingUpdatesInFlight property.

Network Registrar Type: AT_INT

Displays the maximum number of binding updates (both v4 and v6)
 that were in-flight (sent) at one time.

Returns:

possible object is JAXBElement<String>

---

setMaximumBindingUpdatesInFlight

public void setMaximumBindingUpdatesInFlight(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the maximumBindingUpdatesInFlight property.

Parameters:

value - allowed object is JAXBElement<String>

---

getMaximumBindingUpdatesQueued

public javax.xml.bind.JAXBElement<java.lang.String> getMaximumBindingUpdatesQueued()

Gets the value of the maximumBindingUpdatesQueued property.

Network Registrar Type: AT_INT

Displays the maximum number of binding updates (both v4 and v6)
 that were queued at one time.

Returns:

possible object is JAXBElement<String>

setMaximumBindingUpdatesQueued

public void setMaximumBindingUpdatesQueued(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the maximumBindingUpdatesQueued property.

Parameters:
value - allowed object is JAXBElement<String>

getMaximumClientLeadTime

public javax.xml.bind.JAXBElement<java.lang.String> getMaximumClientLeadTime()

Gets the value of the maximumClientLeadTime property.

Network Registrar Type: AT_INT

```
The current maximum client lead time on this system.
```

Returns:
possible object is JAXBElement<String>

setMaximumClientLeadTime

public void setMaximumClientLeadTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the maximumClientLeadTime property.

Parameters:
value - allowed object is JAXBElement<String>

getOtherServerDownTime

public javax.xml.bind.JAXBElement<java.lang.String> getOtherServerDownTime()

Gets the value of the otherServerDownTime property.

Network Registrar Type: AT_DATE

```
The time at which the partner server was considered to be
 really down (as opposed to the last time that we could
 communicate with it, which might be different if there were
 network problems).  This is the time given on the
 setPartnerDown command (if one was given), or it defaults to
 the last time that we communicated with the partner.
```

Returns:
possible object is JAXBElement<String>

setOtherServerDownTime

public void setOtherServerDownTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the otherServerDownTime property.

Parameters:

value - allowed object is JAXBElement<String>

getOurIp6Address

public javax.xml.bind.JAXBElement<java.lang.String> getOurIp6Address()

Gets the value of the ourIp6Address property.

Network Registrar Type: AT_IP6ADDR

Specifies the IPv6 address of our end of the connection.

Returns:

possible object is JAXBElement<String>

setOurIp6Address

public void setOurIp6Address(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the ourIp6Address property.

Parameters:

value - allowed object is JAXBElement<String>

getOurIpaddr

public javax.xml.bind.JAXBElement<java.lang.String> getOurIpaddr()

Gets the value of the ourIpaddr property.

Network Registrar Type: AT_IPADDR

The IP address of our interface to this partner server.

Returns:

possible object is JAXBElement<String>

setOurIpaddr

public void setOurIpaddr(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the ourIpaddr property.

Parameters:

value - allowed object is JAXBElement<String>

getPartnerRole

public javax.xml.bind.JAXBElement<java.lang.String> getPartnerRole()

Gets the value of the partnerRole property.

Network Registrar Type: AT_ENUMINT
Valid values: none, main, backup

```
The failover role of the partner of the server returning this
 object.
```

Returns:
possible object is JAXBElement<String>

setPartnerRole

public void setPartnerRole(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the partnerRole property.

Parameters:
value - allowed object is JAXBElement<String>

getPartnerState

public javax.xml.bind.JAXBElement<java.lang.String> getPartnerState()

Gets the value of the partnerState property.

Network Registrar Type: AT_ENUMINT
Valid values: none, startup, normal, communications-interrupted, partner-down, potential-conflict, recover, paused, shutdown, recover-done

```
The last known state which the partner's end of the failover
 relationship is in.
```

Returns:
possible object is JAXBElement<String>

setPartnerState

public void setPartnerState(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the partnerState property.

Parameters:
value - allowed object is JAXBElement<String>

getPartnerVendorMajorVersion

public javax.xml.bind.JAXBElement<java.lang.String> getPartnerVendorMajorVersion()

Gets the value of the partnerVendorMajorVersion property.

Network Registrar Type: AT_INT

```
This is the major version from the vendor ID from the partner
 server.
```

Returns:

possible object is JAXBElement<String>

setPartnerVendorMajorVersion

public void setPartnerVendorMajorVersion(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the partnerVendorMajorVersion property.

Parameters:

value - allowed object is JAXBElement<String>

getPartnerVendorMinorVersion

public javax.xml.bind.JAXBElement<java.lang.String> getPartnerVendorMinorVersion()

Gets the value of the partnerVendorMinorVersion property.

Network Registrar Type: AT_INT

```
This is the minor version from the vendor ID from the partner
 server.
```

Returns:

possible object is JAXBElement<String>

setPartnerVendorMinorVersion

public void setPartnerVendorMinorVersion(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the partnerVendorMinorVersion property.

Parameters:

value - allowed object is JAXBElement<String>

getRequestBuffersAllocated

public javax.xml.bind.JAXBElement<java.lang.String> getRequestBuffersAllocated()

Gets the value of the requestBuffersAllocated property.

Network Registrar Type: AT_INT

```
Shows the number of request buffers that the server has allocated
 to support the failover capability.
```

Returns:

possible object is JAXBElement<String>

---

setRequestBuffersAllocated

public void setRequestBuffersAllocated(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the requestBuffersAllocated property.

Parameters:

value - allowed object is JAXBElement<String>

---

getRequestBuffersInUse

public javax.xml.bind.JAXBElement<java.lang.String> getRequestBuffersInUse()

Gets the value of the requestBuffersInUse property.

Network Registrar Type: AT_INT

```
Displays the number of failover request buffers the DHCP server is
 using at the time the statistics are calculated.
```

Returns:

possible object is JAXBElement<String>

---

setRequestBuffersInUse

public void setRequestBuffersInUse(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the requestBuffersInUse property.

Parameters:

value - allowed object is JAXBElement<String>

---

getRole

public javax.xml.bind.JAXBElement<java.lang.String> getRole()

Gets the value of the role property.

Network Registrar Type: AT_ENUMINT
Valid values: none, main, backup

```
The failover role of the server returning this object.
```

Returns:

possible object is JAXBElement<String>

setRole

`public void setRole(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the role property.

Parameters:

value - allowed object is JAXBElement<String>

getSafePeriodRemaining

`public javax.xml.bind.JAXBElement<java.lang.String> getSafePeriodRemaining()`

Gets the value of the safePeriodRemaining property.

Network Registrar Type: AT_TIME

```
Duration in seconds remaining in safe-period.
 If this is != 0, then this server is currently running down a
 safe period with respect to its partner.
```

Returns:

possible object is JAXBElement<String>

setSafePeriodRemaining

`public void setSafePeriodRemaining(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the safePeriodRemaining property.

Parameters:

value - allowed object is JAXBElement<String>

getSequenceNumber

`public javax.xml.bind.JAXBElement<java.lang.String> getSequenceNumber()`

Gets the value of the sequenceNumber property.

Network Registrar Type: AT_VERSION

```
Sequence number unique across failover objects, if different
 from sequence in lease, lease is considered "not up to date"
 independent of the sf-up-to-date lease flag.
```

Returns:

possible object is JAXBElement<String>

setSequenceNumber

public void setSequenceNumber(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the sequenceNumber property.

Parameters:

value - allowed object is JAXBElement<String>

---

getSmoothedTimeDelta

public javax.xml.bind.JAXBElement<java.lang.String> getSmoothedTimeDelta()

Gets the value of the smoothedTimeDelta property.

Network Registrar Type: AT_STIME

```
The smoothed time difference between the local server and
 the partner server. If the local server's time is ahead of
 the partner's, the value will be positive. If the local
 server's time is behind the partner's, the value will be
 negative. When the partners are not in communication, the
 last known value is reported.
```

Returns:

possible object is JAXBElement<String>

---

setSmoothedTimeDelta

public void setSmoothedTimeDelta(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the smoothedTimeDelta property.

Parameters:

value - allowed object is JAXBElement<String>

---

getStartOfCommInterrupted

public javax.xml.bind.JAXBElement<java.lang.String> getStartOfCommInterrupted()

Gets the value of the startOfCommInterrupted property.

Network Registrar Type: AT_DATE

```
The time at which this partner most recent went into communications
 interrupted state.  This is valid across reloads, while the
 start-time-of-state will never have a time earlier than the most
 recent server reload.
```

Returns:

possible object is JAXBElement<String>

setStartOfCommInterrupted

public void setStartOfCommInterrupted(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the startOfCommInterrupted property.

Parameters:

value - allowed object is JAXBElement<String>

getStartTimeOfPartnerState

public javax.xml.bind.JAXBElement<java.lang.String> getStartTimeOfPartnerState()

Gets the value of the startTimeOfPartnerState property.

Network Registrar Type: AT_DATE

The time at which the partner's current failover state began.

Returns:

possible object is JAXBElement<String>

setStartTimeOfPartnerState

public void setStartTimeOfPartnerState(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the startTimeOfPartnerState property.

Parameters:

value - allowed object is JAXBElement<String>

getStartTimeOfState

public javax.xml.bind.JAXBElement<java.lang.String> getStartTimeOfState()

Gets the value of the startTimeOfState property.

Network Registrar Type: AT_DATE

The time at which the current failover state began.

Returns:

possible object is JAXBElement<String>

setStartTimeOfState

public void setStartTimeOfState(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the startTimeOfState property.

Parameters:

value - allowed object is JAXBElement<String>

getState

public javax.xml.bind.JAXBElement<java.lang.String> getState()

Gets the value of the state property.

Network Registrar Type: AT_ENUMINT
Valid values: none, startup, normal, communications-interrupted, partner-down, potential-conflict, recover, paused, shutdown, recover-done

The state which this end of the failover relationship is in.

Returns:

possible object is JAXBElement<String>

setState

public void setState(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the state property.

Parameters:

value - allowed object is JAXBElement<String>

getUpdateRequestDoneTime

public javax.xml.bind.JAXBElement<java.lang.String> getUpdateRequestDoneTime()

Gets the value of the updateRequestDoneTime property.

Network Registrar Type: AT_DATE

The time at which the last update request (if any)
 completed.

Returns:

possible object is JAXBElement<String>

setUpdateRequestDoneTime

public void setUpdateRequestDoneTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the updateRequestDoneTime property.

Parameters:

value - allowed object is JAXBElement<String>

getUpdateRequestOutstanding

public javax.xml.bind.JAXBElement<java.lang.String> getUpdateRequestOutstanding()

Gets the value of the updateRequestOutstanding property.

Network Registrar Type: AT_ENUMINT
Valid values: none, update, update-all

```
If unset or zero, then the server does not have an update request
 queued for its partner.  If != 0, then it does have an update
 request queued for its failover partner.
```

Returns:

possible object is JAXBElement<String>

---

setUpdateRequestOutstanding

public void setUpdateRequestOutstanding(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the updateRequestOutstanding property.

Parameters:

value - allowed object is JAXBElement<String>

---

getUpdateRequestStartTime

public javax.xml.bind.JAXBElement<java.lang.String> getUpdateRequestStartTime()

Gets the value of the updateRequestStartTime property.

Network Registrar Type: AT_DATE

```
The time at which the update-request-outstanding update request (if
 any) was started.
```

Returns:

possible object is JAXBElement<String>

---

setUpdateRequestStartTime

public void setUpdateRequestStartTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the updateRequestStartTime property.

Parameters:

value - allowed object is JAXBElement<String>

---

getUpdateResponseDoneTime

public javax.xml.bind.JAXBElement<java.lang.String> getUpdateResponseDoneTime()

Gets the value of the updateResponseDoneTime property.

Network Registrar Type: AT_DATE

The time that the most recent update response sent an update done
 to the partner server.

Returns:

possible object is JAXBElement<String>

---

setUpdateResponseDoneTime

public void setUpdateResponseDoneTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the updateResponseDoneTime property.

Parameters:

value - allowed object is JAXBElement<String>

---

getUpdateResponseInProgress

public javax.xml.bind.JAXBElement<java.lang.String> getUpdateResponseInProgress()

Gets the value of the updateResponseInProgress property.

Network Registrar Type: AT_STRING

Only appears if this server is processing an update response. This
 string gives information about the type of and origin of the
 response.

Returns:

possible object is JAXBElement<String>

---

setUpdateResponseInProgress

public void setUpdateResponseInProgress(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the updateResponseInProgress property.

Parameters:

value - allowed object is JAXBElement<String>

---

getUpdateResponsePercentComplete

public javax.xml.bind.JAXBElement<java.lang.String> getUpdateResponsePercentComplete()

Gets the value of the updateResponsePercentComplete property.

Network Registrar Type: AT_INT

Number between 0 and 100. Only valid if
 update-response-in-progress appears. If this appears, it is the
 percent complete of the current update response.

Returns:

possible object is JAXBElement<String>

setUpdateResponsePercentComplete

public void setUpdateResponsePercentComplete(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the updateResponsePercentComplete property.

Parameters:

value - allowed object is JAXBElement<String>

getUpdateResponseStartTime

public javax.xml.bind.JAXBElement<java.lang.String> getUpdateResponseStartTime()

Gets the value of the updateResponseStartTime property.

Network Registrar Type: AT_DATE

```
The time that the update response mentioned in
 update-response-in-progress was started.
```

Returns:

possible object is JAXBElement<String>

setUpdateResponseStartTime

public void setUpdateResponseStartTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the updateResponseStartTime property.

Parameters:

value - allowed object is JAXBElement<String>

getUseOtherAvailable

public javax.xml.bind.JAXBElement<java.lang.String> getUseOtherAvailable()

Gets the value of the useOtherAvailable property.

Network Registrar Type: AT_BOOL

```
If false or unset, then other-available leases cannot be used by
 this server.  If true, then other-available leases can be used by
 this server.  Valid at all times, but should only be true if state
 is PARTNER-DOWN.
```

Returns:

possible object is JAXBElement<String>

setUseOtherAvailable

public void setUseOtherAvailable(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the useOtherAvailable property.

Parameters:

value - allowed object is JAXBElement<String>

getUseOtherAvailableTime

public javax.xml.bind.JAXBElement<java.lang.String> getUseOtherAvailableTime()

Gets the value of the useOtherAvailableTime property.

Network Registrar Type: AT_DATE

```
Appears if current state is PARTNER-DOWN and use-other-available is
 not true. Contains the time when use-other-available will go to
 true.
```

Returns:

possible object is JAXBElement<String>

setUseOtherAvailableTime

public void setUseOtherAvailableTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the useOtherAvailableTime property.

Parameters:

value - allowed object is JAXBElement<String>

getV6BindingAcksReceived

public javax.xml.bind.JAXBElement<java.lang.String> getV6BindingAcksReceived()

Gets the value of the v6BindingAcksReceived property.

Network Registrar Type: AT_INT

```
The number of v6 binding acknowledgements (BNDACK6) messages received
 from the failover partner since the start of the most recently
 established connection.
```

Returns:

possible object is JAXBElement<String>

setV6BindingAcksReceived

public void setV6BindingAcksReceived(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the v6BindingAcksReceived property.

Parameters:

value - allowed object is JAXBElement<String>

---

getV6BindingAcksReceivedTotal

public javax.xml.bind.JAXBElement<java.lang.String> getV6BindingAcksReceivedTotal()

Gets the value of the v6BindingAcksReceivedTotal property.

Network Registrar Type: AT_INT

```
The number of v6 binding acknowledgements (BNDACK6) messages received
 from the failover partner since the most recent statistics reset.
```

Returns:

possible object is JAXBElement<String>

---

setV6BindingAcksReceivedTotal

public void setV6BindingAcksReceivedTotal(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the v6BindingAcksReceivedTotal property.

Parameters:

value - allowed object is JAXBElement<String>

---

getV6BindingAcksSent

public javax.xml.bind.JAXBElement<java.lang.String> getV6BindingAcksSent()

Gets the value of the v6BindingAcksSent property.

Network Registrar Type: AT_INT

```
The number of v6 binding acknowledgements (BNDACK6) messages sent
 to the failover partner since the start of the most recently
 established connection.
```

Returns:

possible object is JAXBElement<String>

---

setV6BindingAcksSent

public void setV6BindingAcksSent(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the v6BindingAcksSent property.

Parameters:

value - allowed object is JAXBElement<String>

getV6BindingAcksSentTotal

public javax.xml.bind.JAXBElement<java.lang.String> getV6BindingAcksSentTotal()

Gets the value of the v6BindingAcksSentTotal property.

Network Registrar Type: AT_INT

```
The number of v6 binding acknowledgements (BNDACK6) messages sent
 to the failover partner since the most recent statistics reset.
```

Returns:

possible object is JAXBElement<String>

setV6BindingAcksSentTotal

public void setV6BindingAcksSentTotal(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the v6BindingAcksSentTotal property.

Parameters:

value - allowed object is JAXBElement<String>

getV6BindingUpdatesReceived

public javax.xml.bind.JAXBElement<java.lang.String> getV6BindingUpdatesReceived()

Gets the value of the v6BindingUpdatesReceived property.

Network Registrar Type: AT_INT

```
The number of v6 binding updates (BNDUPD6) messages received from
 the failover partner since the start of the most recently established
 connection.
```

Returns:

possible object is JAXBElement<String>

setV6BindingUpdatesReceived

public void setV6BindingUpdatesReceived(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the v6BindingUpdatesReceived property.

Parameters:

value - allowed object is JAXBElement<String>

getV6BindingUpdatesReceivedTotal

public javax.xml.bind.JAXBElement<java.lang.String> getV6BindingUpdatesReceivedTotal()

Gets the value of the v6BindingUpdatesReceivedTotal property.

Network Registrar Type: AT_INT

```
The number of v6 binding updates (BNDUPD6) messages received from
 the failover partner since the most recent statistics reset.
```

Returns:

possible object is JAXBElement<String>

---

setV6BindingUpdatesReceivedTotal

public void setV6BindingUpdatesReceivedTotal(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the v6BindingUpdatesReceivedTotal property.

Parameters:

value - allowed object is JAXBElement<String>

---

getV6BindingUpdatesSent

public javax.xml.bind.JAXBElement<java.lang.String> getV6BindingUpdatesSent()

Gets the value of the v6BindingUpdatesSent property.

Network Registrar Type: AT_INT

```
The number of v6 binding updates (BNDUPD6) messages sent to the
 failover partner since the start of the most recently established
 connection.
```

Returns:

possible object is JAXBElement<String>

---

setV6BindingUpdatesSent

public void setV6BindingUpdatesSent(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the v6BindingUpdatesSent property.

Parameters:

value - allowed object is JAXBElement<String>

---

getV6BindingUpdatesSentTotal

public javax.xml.bind.JAXBElement<java.lang.String> getV6BindingUpdatesSentTotal()

Gets the value of the v6BindingUpdatesSentTotal property.

Network Registrar Type: AT_INT

```
The number of v6 binding updates (BNDUPD6) messages sent to the
```

failover partner since the most recent statistics reset.

Returns:

possible object is JAXBElement<String>

---

setV6BindingUpdatesSentTotal

public void setV6BindingUpdatesSentTotal(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the v6BindingUpdatesSentTotal property.

Parameters:

value - allowed object is JAXBElement<String>

---

getV6UpdateRequestDoneTime

public javax.xml.bind.JAXBElement<java.lang.String> getV6UpdateRequestDoneTime()

Gets the value of the v6UpdateRequestDoneTime property.

Network Registrar Type: AT_DATE

The time at which the last v6 update request (if any) completed.

Returns:

possible object is JAXBElement<String>

---

setV6UpdateRequestDoneTime

public void setV6UpdateRequestDoneTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the v6UpdateRequestDoneTime property.

Parameters:

value - allowed object is JAXBElement<String>

---

getV6UpdateRequestOutstanding

public javax.xml.bind.JAXBElement<java.lang.String> getV6UpdateRequestOutstanding()

Gets the value of the v6UpdateRequestOutstanding property.

Network Registrar Type: AT_ENUMINT
Valid values: none, update, update-all

If unset or zero, then the server does not have an v6 update request
 queued for its partner. If != 0, then it does have an v6 update
 request queued for its failover partner.

Returns:

possible object is JAXBElement<String>

setV6UpdateRequestOutstanding

public void setV6UpdateRequestOutstanding(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the v6UpdateRequestOutstanding property.

Parameters:

value - allowed object is JAXBElement<String>

getV6UpdateRequestStartTime

public javax.xml.bind.JAXBElement<java.lang.String> getV6UpdateRequestStartTime()

Gets the value of the v6UpdateRequestStartTime property.

Network Registrar Type: AT_DATE

The time at which the v6-update-request-outstanding update request
 (if any) was started.

Returns:

possible object is JAXBElement<String>

setV6UpdateRequestStartTime

public void setV6UpdateRequestStartTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the v6UpdateRequestStartTime property.

Parameters:

value - allowed object is JAXBElement<String>

getV6UpdateResponseDoneTime

public javax.xml.bind.JAXBElement<java.lang.String> getV6UpdateResponseDoneTime()

Gets the value of the v6UpdateResponseDoneTime property.

Network Registrar Type: AT_DATE

The time that the most recent v6 update response sent an update
 done to the partner server.
 Note: This is also updated for periodic failover scans to handle
 pending state changes, which may run even when failover communication
 is down.

Returns:

possible object is JAXBElement<String>

setV6UpdateResponseDoneTime

```
public void setV6UpdateResponseDoneTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the v6UpdateResponseDoneTime property.

Parameters:

value - allowed object is JAXBElement<String>

getV6UpdateResponseInProgress

```
public javax.xml.bind.JAXBElement<java.lang.String> getV6UpdateResponseInProgress()
```

Gets the value of the v6UpdateResponseInProgress property.

Network Registrar Type: AT_STRING

```
Only appears if this server is processing an v6 update response.
 This string gives information about the type of and origin of the
 response.
```

Returns:

possible object is JAXBElement<String>

setV6UpdateResponseInProgress

```
public void setV6UpdateResponseInProgress(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the v6UpdateResponseInProgress property.

Parameters:

value - allowed object is JAXBElement<String>

getV6UpdateResponsePercentComplete

```
public javax.xml.bind.JAXBElement<java.lang.String> getV6UpdateResponsePercentComplete()
```

Gets the value of the v6UpdateResponsePercentComplete property.

Network Registrar Type: AT_INT

```
Number between 0 and 100. Only valid if v6-update-response-in-
 progress appears. If this appears, it is the percent complete of
 the current v6 update response.
```

Returns:

possible object is JAXBElement<String>

setV6UpdateResponsePercentComplete

```
public void setV6UpdateResponsePercentComplete(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the v6UpdateResponsePercentComplete property.

Parameters:

value - allowed object is JAXBElement<String>

---

getV6UpdateResponseStartTime

public javax.xml.bind.JAXBElement<java.lang.String> getV6UpdateResponseStartTime()

Gets the value of the v6UpdateResponseStartTime property.

Network Registrar Type: AT_DATE

```
The time that the v6 update response mentioned in
 v6-update-response-in-progress was started.
 Note: This is also updated for periodic failover scans to handle
 pending state changes, which may run even when failover communication
 is down.
```

Returns:

possible object is JAXBElement<String>

---

setV6UpdateResponseStartTime

public void setV6UpdateResponseStartTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the v6UpdateResponseStartTime property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class FailoverRelatedServerArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.FailoverRelatedServerArray

---

public class **FailoverRelatedServerArray**
extends ClassBaseArray

Java class for FailoverRelatedServerArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="FailoverRelatedServerArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
FailoverRelatedServerArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

FailoverRelatedServerArray

```
public FailoverRelatedServerArray()
```

Package com.cisco.cnr.ws.xsd

Class Filter

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.Filter

```
public class Filter
extends ClassBase
```

The Network Registrar Filter class.

An object to filter objects based upon attribute contents.

Java class for Filter complex type.

The following schema fragment specifies the expected content contained within this class.

```
 <complexType name="Filter">
   <complexContent>
     <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
       <sequence>
         <element name="classid" type="{http://www.w3.org/2001/XMLSchema}string"/>
         <element name="description" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="filterElementList" type="{http://ws.cnr.cisco.com/xsd}FilterElementArray" minOccurs="0"/>
         <element name="negativeTest" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
       </sequence>
     </extension>
   </complexContent>
 </complexType>
```

Constructor Summary

Constructors

Constructor	Description
Filter()	

Method Summary

Modifier and Type	Method	Description
java.lang.String	**getClassid**()	Gets the value of the classid property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDescription**()	Gets the value of the description property.
javax.xml.bind.JAXBElement<**FilterElementArray**>	**getFilterElementList**()	Gets the value of the filterElementList property.
javax.xml.bind.JAXBElement<java.lang.String>	**getNegativeTest**()	Gets the value of the negativeTest property.
void	**setClassid**(java.lang.String value)	Sets the value of the classid property.
void	**setDescription**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the description property.
void	**setFilterElementList**(javax.xml.bind.JAXBElement<**FilterElementArray**> value)	Sets the value of the filterElementList property.
void	**setNegativeTest**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the negativeTest property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

Filter

`public Filter()`

Method Detail

getClassid

`public java.lang.String getClassid()`

Gets the value of the classid property.

Network Registrar Type: AT_INT
Required.

```
The class this filter is used for.
```

Returns:
possible object is `String`

setClassid

`public void setClassid(java.lang.String value)`

Sets the value of the classid property.

Parameters:
value - allowed object is `String`

getDescription

`public javax.xml.bind.JAXBElement<java.lang.String> getDescription()`

Gets the value of the description property.

Network Registrar Type: AT_STRING

```
An optional descriptive name for this filter, which
```

can be used to identify a saved search.

Returns:

possible object is JAXBElement<String>

---

setDescription

public void setDescription(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the description property.

Parameters:

value - allowed object is JAXBElement<String>

---

getFilterElementList

public javax.xml.bind.JAXBElement<FilterElementArray> getFilterElementList()

Gets the value of the filterElementList property.

Network Registrar Type: AT_NLIST(AT_OBJ(FilterElement))

The attributes used in this filter.

Returns:

possible object is JAXBElement<FilterElementArray>

---

setFilterElementList

public void setFilterElementList(javax.xml.bind.JAXBElement<FilterElementArray> value)

Sets the value of the filterElementList property.

Parameters:

value - allowed object is JAXBElement<FilterElementArray>

---

getNegativeTest

public javax.xml.bind.JAXBElement<java.lang.String> getNegativeTest()

Gets the value of the negativeTest property.

Network Registrar Type: AT_BOOL

Indicates the filter should reverse the test criteria.
 A negative filter will return true if filter elements
 do not match.

Returns:

possible object is JAXBElement<String>

---

setNegativeTest

public void setNegativeTest(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the negativeTest property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class FilterArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.FilterArray

---

public class **FilterArray**
extends ClassBaseArray

Java class for FilterArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="FilterArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
FilterArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

FilterArray

public FilterArray()

Package com.cisco.cnr.ws.xsd

Class FilterElement

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.FilterElement

---

public class **FilterElement**
extends ClassBase

The Network Registrar FilterElement class.

The FilterElement describes the type of matching and match information for an attribute in a class.

Java class for FilterElement complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="FilterElement">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="anyMatchSublist" type="{http://ws.cnr.cisco.com/xsd}FilterElementArray" minOccurs="0"/>
        <element name="attrid" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="blobVal" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dateEnd" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dateStart" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="intEnd" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="intStart" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="intVal" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ipAddr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ipRange" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ipSubnet" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ip6Addr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ip6Prefix" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="matchType" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="negativeTest" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="regexpStr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="stringVal" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
FilterElement()	

Method Summary

All Methods   **Instance Methods**   **Concrete Methods**

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<**FilterElementArray**>	**getAnyMatchSublist**()	Gets the value of the anyMatchSublist property.
java.lang.String	**getAttrid**()	Gets the value of the attrid property.
javax.xml.bind.JAXBElement<java.lang.String>	**getBlobVal**()	Gets the value of the blobVal property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDateEnd**()	Gets the value of the dateEnd property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDateStart**()	Gets the value of the dateStart property.
javax.xml.bind.JAXBElement<java.lang.String>	**getIntEnd**()	Gets the value of the intEnd property.
javax.xml.bind.JAXBElement<java.lang.String>	**getIntStart**()	Gets the value of the intStart property.
javax.xml.bind.JAXBElement<java.lang.String>	**getIntVal**()	Gets the value of the intVal property.

javax.xml.bind.JAXBElement<java.lang.String>	**getIp6Addr**()	Gets the value of the ip6Addr property.
javax.xml.bind.JAXBElement<java.lang.String>	**getIp6Prefix**()	Gets the value of the ip6Prefix property.
javax.xml.bind.JAXBElement<java.lang.String>	**getIpAddr**()	Gets the value of the ipAddr property.
javax.xml.bind.JAXBElement<java.lang.String>	**getIpRange**()	Gets the value of the ipRange property.
javax.xml.bind.JAXBElement<java.lang.String>	**getIpSubnet**()	Gets the value of the ipSubnet property.
java.lang.String	**getMatchType**()	Gets the value of the matchType property.
javax.xml.bind.JAXBElement<java.lang.String>	**getNegativeTest**()	Gets the value of the negativeTest property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRegexpStr**()	Gets the value of the regexpStr property.
javax.xml.bind.JAXBElement<java.lang.String>	**getStringVal**()	Gets the value of the stringVal property.
void	**setAnyMatchSublist**(javax.xml.bind.JAXBElement<**FilterElementArray**> value)	Sets the value of the anyMatchSublist property.
void	**setAttrid**(java.lang.String value)	Sets the value of the attrid property.
void	**setBlobVal**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the blobVal property.
void	**setDateEnd**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of

		the dateEnd property.
void	**setDateStart**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the dateStart property.
void	**setIntEnd**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the intEnd property.
void	**setIntStart**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the intStart property.
void	**setIntVal**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the intVal property.
void	**setIp6Addr**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the ip6Addr property.
void	**setIp6Prefix**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the ip6Prefix property.
void	**setIpAddr**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the ipAddr property.
void	**setIpRange**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the ipRange property.
void	**setIpSubnet**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the ipSubnet property.
void	**setMatchType**(java.lang.String value)	Sets the value of the matchType property.
void	**setNegativeTest**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the negativeTest property.
void	**setRegexpStr**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the regexpStr property.
void	**setStringVal**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of

| | the stringVal property. |

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

FilterElement

```
public FilterElement()
```

Method Detail

getAnyMatchSublist

```
public javax.xml.bind.JAXBElement<FilterElementArray> getAnyMatchSublist()
```

Gets the value of the anyMatchSublist property.

Network Registrar Type: AT_NLIST(AT_OBJ(FilterElement))

```
Defines a list of match elements within an OR clause,
 where any element can match.
```

Returns:
possible object is JAXBElement<FilterElementArray>

setAnyMatchSublist

public void setAnyMatchSublist(javax.xml.bind.JAXBElement<FilterElementArray> value)

Sets the value of the anyMatchSublist property.

Parameters:

value - allowed object is JAXBElement<FilterElementArray>

getAttrid

public java.lang.String getAttrid()

Gets the value of the attrid property.

Network Registrar Type: AT_INT
Required.

The attribute id to be used in the match

Returns:

possible object is String

setAttrid

public void setAttrid(java.lang.String value)

Sets the value of the attrid property.

Parameters:

value - allowed object is String

getBlobVal

public javax.xml.bind.JAXBElement<java.lang.String> getBlobVal()

Gets the value of the blobVal property.

Network Registrar Type: AT_BLOB

Defines the binary large object (blob) value to use for an
 exact binary match.

Returns:

possible object is JAXBElement<String>

setBlobVal

public void setBlobVal(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the blobVal property.

Parameters:
value - allowed object is JAXBElement<String>

getDateEnd

public javax.xml.bind.JAXBElement<java.lang.String> getDateEnd()

Gets the value of the dateEnd property.

Network Registrar Type: AT_DATE

Defines the end date for a date range match.

Returns:
possible object is JAXBElement<String>

setDateEnd

public void setDateEnd(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the dateEnd property.

Parameters:
value - allowed object is JAXBElement<String>

getDateStart

public javax.xml.bind.JAXBElement<java.lang.String> getDateStart()

Gets the value of the dateStart property.

Network Registrar Type: AT_DATE

Defines the start date for a date range match.

Returns:
possible object is JAXBElement<String>

setDateStart

public void setDateStart(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the dateStart property.

Parameters:
value - allowed object is JAXBElement<String>

getIntEnd

public javax.xml.bind.JAXBElement<java.lang.String> getIntEnd()

Gets the value of the intEnd property.

Network Registrar Type: AT_INT

Defines the ending value of an integer range match.

Returns:
possible object is JAXBElement<String>

setIntEnd

public void setIntEnd(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the intEnd property.

Parameters:
value - allowed object is JAXBElement<String>

getIntStart

public javax.xml.bind.JAXBElement<java.lang.String> getIntStart()

Gets the value of the intStart property.

Network Registrar Type: AT_INT

Defines the starting value of an integer range match.

Returns:

possible object is JAXBElement<String>

---

setIntStart

public void setIntStart(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the intStart property.

Parameters:

value - allowed object is JAXBElement<String>

---

getIntVal

public javax.xml.bind.JAXBElement<java.lang.String> getIntVal()

Gets the value of the intVal property.

Network Registrar Type: AT_INT

Defines the integer to match.

Returns:

possible object is JAXBElement<String>

---

setIntVal

public void setIntVal(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the intVal property.

Parameters:

value - allowed object is JAXBElement<String>

---

getIpAddr

public javax.xml.bind.JAXBElement<java.lang.String> getIpAddr()

Gets the value of the ipAddr property.

Network Registrar Type: AT_IPADDR

Defines the IPv4 address to match.

Returns:

possible object is JAXBElement<String>

setIpAddr

public void setIpAddr(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the ipAddr property.

Parameters:

value - allowed object is JAXBElement<String>

getIpRange

public javax.xml.bind.JAXBElement<java.lang.String> getIpRange()

Gets the value of the ipRange property.

Network Registrar Type: AT_IPPAIR

Defines the start and end IPv4 addresses for an IPv4 range match.

Returns:

possible object is JAXBElement<String>

setIpRange

public void setIpRange(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the ipRange property.

Parameters:

value - allowed object is JAXBElement<String>

getIpSubnet

public javax.xml.bind.JAXBElement<java.lang.String> getIpSubnet()

Gets the value of the ipSubnet property.

Network Registrar Type: AT_SUBNET

Defines the containing IPv4 subnet address and length to match.

Returns:
possible object is JAXBElement<String>

setIpSubnet

public void setIpSubnet(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the ipSubnet property.

Parameters:
value - allowed object is JAXBElement<String>

getIp6Addr

public javax.xml.bind.JAXBElement<java.lang.String> getIp6Addr()

Gets the value of the ip6Addr property.

Network Registrar Type: AT_IP6ADDR

Defines the IPv6 address to match.

Returns:
possible object is JAXBElement<String>

setIp6Addr

public void setIp6Addr(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the ip6Addr property.

Parameters:
value - allowed object is JAXBElement<String>

getIp6Prefix

public javax.xml.bind.JAXBElement<java.lang.String> getIp6Prefix()

Gets the value of the ip6Prefix property.

Network Registrar Type: AT_PREFIX

Defines the containing IPv6 prefix address and length to match.

Returns:
possible object is JAXBElement<String>

setIp6Prefix

public void setIp6Prefix(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the ip6Prefix property.

Parameters:
value - allowed object is JAXBElement<String>

getMatchType

public java.lang.String getMatchType()

Gets the value of the matchType property.

Network Registrar Type: AT_ENUMINT
Required.
Valid values: RegularExpression, IntegerRange, IntegerValue, IPRange, IPAddress, IPSubnet, IP6Address, IP6Prefix, DateRange, ExactBinary, SubList, String, Contains

Controls the types of matches that can be performed on an
 attribute:
     0   RegularExpression
          Match string regular expression. For data types
          other than AT_STRING, the string parsed value is used.
     1   IntegerRange
          Match integer value within specified range.
     2   IntegerValue
          Match integer value.
     3   IPRange
          Match IP address value within specified range.
     4   IPAddress
          Match IP address value.
     5   IPSubnet
          Match IP address or subnet value contained in
          specified subnet.
     6   IP6Address

```
          Match IPv6 address value.
    7     IP6Prefix
          Match IPv6 address or prefix value contained in
          specified prefix.
    8     DateRange
          Match AT_DATE value within specified range.
    9     ExactBinary
          Match exact binary value.

    10    SubList
          Match any element in list.

    11    String
          Match a case-insensitive string value.
    12    Contains
          Match value which contains the specified value.
          Currently only supported for IPv6 addresses and
          prefixes.
```

Returns:

possible object is `String`

setMatchType

public void setMatchType(java.lang.String value)

Sets the value of the matchType property.

Parameters:

value - allowed object is `String`

getNegativeTest

public javax.xml.bind.JAXBElement<java.lang.String> getNegativeTest()

Gets the value of the negativeTest property.

Network Registrar Type: AT_BOOL

```
Indicates the filter element should reverse the test criteria.
 A negative filter element will return true if element
 does not match.
```

Returns:

possible object is `JAXBElement<String>`

setNegativeTest

`public void setNegativeTest(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the negativeTest property.

Parameters:

value - allowed object is JAXBElement<String>

getRegexpStr

`public javax.xml.bind.JAXBElement<java.lang.String> getRegexpStr()`

Gets the value of the regexpStr property.

Network Registrar Type: AT_STRING

`Defines the regular expression to match.`

Returns:

possible object is JAXBElement<String>

setRegexpStr

`public void setRegexpStr(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the regexpStr property.

Parameters:

value - allowed object is JAXBElement<String>

getStringVal

`public javax.xml.bind.JAXBElement<java.lang.String> getStringVal()`

Gets the value of the stringVal property.

Network Registrar Type: AT_STRING

`Defines the string value for a case insensitive match.`

Returns:

possible object is JAXBElement<String>

setStringVal

public void setStringVal(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the stringVal property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class FilterElementArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.FilterElementArray

---

public class **FilterElementArray**
extends ClassBaseArray

Java class for FilterElementArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="FilterElementArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
FilterElementArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

FilterElementArray

public FilterElementArray()

Package com.cisco.cnr.ws.xsd

Class Key

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.Key

---

public class **Key**
extends ClassBase

The Network Registrar Key class.

A credential, used in features like DNS TSIG.

Java class for Key complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="Key">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="algorithm" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="description" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="id" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="secret" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="securityType" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="timeSkew" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
Key()	

Method Summary

| All Methods | Instance Methods | Concrete Methods |

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getAlgorithm**()	Gets the value of the algorithm property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDescription**()	Gets the value of the description property.
javax.xml.bind.JAXBElement<java.lang.String>	**getId**()	Gets the

			value of the id property.
java.lang.String	**getName**()		Gets the value of the name property.
java.lang.String	**getSecret**()		Gets the value of the secret property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSecurityType**()		Gets the value of the securityType property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTenantId**()		Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTimeSkew**()		Gets the value of the timeSkew property.
void	**setAlgorithm**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the algorithm property.
void	**setDescription**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the description property.
void	**setId**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the id property.
void	**setName**(java.lang.String value)		Sets the value of the name property.
void	**setSecret**(java.lang.String value)		Sets the value of the secret property.
void	**setSecurityType**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the securityType property.
void	**setTenantId**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the tenantId property.
void	**setTimeSkew**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the timeSkew property.

Methods inherited from class com.cisco.cnr.ws.xsd.[ClassBase](#)

[getObjectOid](#), [setObjectOid](#)

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

Key

public Key()

Method Detail

getAlgorithm

public javax.xml.bind.JAXBElement<java.lang.String> getAlgorithm()

Gets the value of the algorithm property.

Network Registrar Type: AT_ENUMSTR
Default value: hmac-md5
Valid values: hmac-md5

The algorithm that this key is used with. Currently we only
 support hmac-md5.

Returns:

possible object is JAXBElement<String>

setAlgorithm

public void setAlgorithm(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the algorithm property.

Parameters:

value - allowed object is JAXBElement<String>

getDescription

public javax.xml.bind.JAXBElement<java.lang.String> getDescription()

Gets the value of the description property.

Network Registrar Type: AT_STRING

An optional description for this Key configuration.

Returns:

possible object is JAXBElement<String>

setDescription

public void setDescription(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the description property.

Parameters:
value - allowed object is JAXBElement<String>

---

getId

public javax.xml.bind.JAXBElement<java.lang.String> getId()

Gets the value of the id property.

Network Registrar Type: AT_INT

Displays an integer id for the key.

Returns:
possible object is JAXBElement<String>

---

setId

public void setId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the id property.

Parameters:
value - allowed object is JAXBElement<String>

---

getName

public java.lang.String getName()

Gets the value of the name property.

Network Registrar Type: AT_DNSNAME
Required. Unique.

The name of this key.

Returns:
possible object is String

---

setName

public void setName(java.lang.String value)

Sets the value of the name property.

Parameters:
value - allowed object is String

---

getSecret

public java.lang.String getSecret()

Gets the value of the secret property.

Network Registrar Type: AT_KEY
Required.

A base64 encoded string used for transaction authentication.

Returns:

possible object is String

---

setSecret

`public void setSecret(java.lang.String value)`

Sets the value of the secret property.

Parameters:

value - allowed object is String

---

getSecurityType

`public javax.xml.bind.JAXBElement<java.lang.String> getSecurityType()`

Gets the value of the securityType property.

Network Registrar Type: AT_ENUMSTR
Default value: TSIG
Valid values: TSIG

```
The type of security that this key is going to be used for.
 Currently we only support TSIG keys.
```

Returns:

possible object is JAXBElement<String>

---

setSecurityType

`public void setSecurityType(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the securityType property.

Parameters:

value - allowed object is JAXBElement<String>

---

getTenantId

`public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()`

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT
Immutable.
Default value: 0

```
Identifies the tenant owner of this object.
```

Returns:

possible object is JAXBElement<String>

---

setTenantId

`public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the tenantId property.

Parameters:

value - allowed object is JAXBElement<String>

getTimeSkew

public javax.xml.bind.JAXBElement<java.lang.String> getTimeSkew()

Gets the value of the timeSkew property.

Network Registrar Type: AT_RANGETIME
Default value: 5m
Valid values: 1s - 60m

The time stamp fudge factor (amount that the time values can
 differ).

Returns:

possible object is JAXBElement<String>

setTimeSkew

public void setTimeSkew(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the timeSkew property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class KeyArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.KeyArray

---

public class **KeyArray**
extends ClassBaseArray

Java class for KeyArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="KeyArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
KeyArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

KeyArray

public KeyArray()

Package com.cisco.cnr.ws.xsd

Class LDAPRelatedServer

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.LDAPRelatedServer

---

public class **LDAPRelatedServer**
extends ClassBase

The Network Registrar LDAPRelatedServer class.

The DHCP server's related servers information that is specific to LDAP servers.

Java class for LDAPRelatedServer complex type.

The following schema fragment specifies the expected content contained within this class.

```
 <complexType name="LDAPRelatedServer">
   <complexContent>
     <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
       <sequence>
         <element name="acknowledgedRequests" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="commState" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="inFlightRequests" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="ip6Address" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="ipaddr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="maxRequests" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="requests" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="serverDeactivatedCount" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="timedOutRequests" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
       </sequence>
     </extension>
   </complexContent>
 </complexType>
```

Constructor Summary

Constructors

Constructor	Description
LDAPRelatedServer()	

Method Summary

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getAcknowledgedRequests**()	Gets the value of the acknowledgedRequests property.
javax.xml.bind.JAXBElement<java.lang.String>	**getCommState**()	Gets the value of the commState property.
javax.xml.bind.JAXBElement<java.lang.String>	**getInFlightRequests**()	Gets the value of the inFlightRequests property.
javax.xml.bind.JAXBElement<java.lang.String>	**getIp6Address**()	Gets the value of the ip6Address property.
javax.xml.bind.JAXBElement<java.lang.String>	**getIpaddr**()	Gets the value of the ipaddr property.
javax.xml.bind.JAXBElement<java.lang.String>	**getMaxRequests**()	Gets the value of the maxRequests property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRequests**()	Gets the value of the requests property.
javax.xml.bind.JAXBElement<java.lang.String>	**getServerDeactivatedCount**()	Gets the value of the serverDeactivatedCount property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTimedOutRequests**()	Gets the value of the timedOutRequests property.
void	**setAcknowledgedRequests**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the acknowledgedRequests property.
void	**setCommState**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the commState property.
void	**setInFlightRequests**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the inFlightRequests property.
void	**setIp6Address**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the ip6Address property.
void	**setIpaddr**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the ipaddr property.
void	**setMaxRequests**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the

			maxRequests property.
void	[setRequests](javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the requests property.
void	[setServerDeactivatedCount](javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the serverDeactivatedCount property.
void	[setTimedOutRequests](javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the timedOutRequests property.

Methods inherited from class com.cisco.cnr.ws.xsd.[ClassBase]

[getObjectOid], [setObjectOid]

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

LDAPRelatedServer

public LDAPRelatedServer()

Method Detail

getAcknowledgedRequests

public javax.xml.bind.JAXBElement<java.lang.String> getAcknowledgedRequests()

Gets the value of the acknowledgedRequests property.

Network Registrar Type: AT_INT

Displays the number of acknowledged LDAP requests.

Returns:
possible object is JAXBElement<String>

setAcknowledgedRequests

public void setAcknowledgedRequests(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the acknowledgedRequests property.

Parameters:

value - allowed object is JAXBElement<String>

getCommState

public javax.xml.bind.JAXBElement<java.lang.String> getCommState()

Gets the value of the commState property.

Network Registrar Type: AT_ENUMINT
Valid values: none, ok, interrupted

```
Status of communication between the DHCP and remote server.
 An 'ok' indicates DHCP server succeeded in communicating to
 the remote server. An 'interrupted' indicates DHCP Server was
 unsuccessful in communicating to the remote server.
```

Returns:

possible object is JAXBElement<String>

setCommState

public void setCommState(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the commState property.

Parameters:

value - allowed object is JAXBElement<String>

getInFlightRequests

public javax.xml.bind.JAXBElement<java.lang.String> getInFlightRequests()

Gets the value of the inFlightRequests property.

Network Registrar Type: AT_INT

Displays the number of LDAP requests currently in-flight.

Returns:

possible object is JAXBElement<String>

---

setInFlightRequests

public void setInFlightRequests(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the inFlightRequests property.

Parameters:

value - allowed object is JAXBElement<String>

---

getIp6Address

public javax.xml.bind.JAXBElement<java.lang.String> getIp6Address()

Gets the value of the ip6Address property.

Network Registrar Type: AT_IP6ADDR

The IPv6 Address for the LDAP server as configured in the DHCP
 server.

Returns:

possible object is JAXBElement<String>

---

setIp6Address

public void setIp6Address(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the ip6Address property.

Parameters:

value - allowed object is JAXBElement<String>

---

getIpaddr

public javax.xml.bind.JAXBElement<java.lang.String> getIpaddr()

Gets the value of the ipaddr property.

Network Registrar Type: AT_IPADDR

The IP Address for the LDAP server as configured in the DHCP
 server.

Returns:

possible object is JAXBElement<String>

setIpaddr

public void setIpaddr(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the ipaddr property.

Parameters:

value - allowed object is JAXBElement<String>

getMaxRequests

public javax.xml.bind.JAXBElement<java.lang.String> getMaxRequests()

Gets the value of the maxRequests property.

Network Registrar Type: AT_INT

```
Displays the configured maximum allowed outstanding LDAP requests.
 This is what was configured in the max-requests attribute for the
 LDAP server.
```

Returns:

possible object is JAXBElement<String>

setMaxRequests

public void setMaxRequests(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the maxRequests property.

Parameters:

value - allowed object is JAXBElement<String>

getRequests

public javax.xml.bind.JAXBElement<java.lang.String> getRequests()

Gets the value of the requests property.

Network Registrar Type: AT_INT

Number of requests currently outstanding for the LDAP server.

Returns:

possible object is JAXBElement<String>

---

setRequests

public void setRequests(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the requests property.

Parameters:

value - allowed object is JAXBElement<String>

---

getServerDeactivatedCount

public javax.xml.bind.JAXBElement<java.lang.String> getServerDeactivatedCount()

Gets the value of the serverDeactivatedCount property.

Network Registrar Type: AT_INT

Displays the number of times DHCP server changed the internal LDAP
 server state from CONNECTED to NOT-CONNECTED as LDAP server
 is unresponsive.

Returns:

possible object is JAXBElement<String>

---

setServerDeactivatedCount

public void setServerDeactivatedCount(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the serverDeactivatedCount property.

Parameters:

value - allowed object is JAXBElement<String>

---

getTimedOutRequests

public javax.xml.bind.JAXBElement<java.lang.String> getTimedOutRequests()

Gets the value of the timedOutRequests property.

Network Registrar Type: AT_INT

Displays the number of timed-out LDAP requests.

Returns:

possible object is JAXBElement<String>

setTimedOutRequests

public void setTimedOutRequests(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the timedOutRequests property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class LDAPRelatedServerArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.LDAPRelatedServerArray

---

public class **LDAPRelatedServerArray**
extends ClassBaseArray

Java class for LDAPRelatedServerArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="LDAPRelatedServerArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
LDAPRelatedServerArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

LDAPRelatedServerArray

```
public LDAPRelatedServerArray()
```

Package com.cisco.cnr.ws.xsd

Class Lease

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.Lease

---

public class **Lease**
extends ClassBase

The Network Registrar Lease class.

A DHCP lease.

Java class for Lease complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="Lease">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="address" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="bindingEndTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="bindingStartTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientBinaryClientId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientDnsName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientDomainName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientDuid" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientFlags" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientHostName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientIaid" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientLastTransactionTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientMacAddr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientOsType" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientOverrideClientId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientVendorClass" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientVendorInfo" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dataSource" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dbtxnGeneration" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dbtxnSeq" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="expiration" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="failoverExpirationTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="flags" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="fwdDnsUpdateConfigName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="giaddr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="leaseRebindingTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="leaseRenewalTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="limitationId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="parameterRequestList" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="relayAgentAuth" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="relayAgentCircuitId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="relayAgentDeviceClass" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
```

```
            <element name="relayAgentOption" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="relayAgentRadiusClass" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="relayAgentRadiusOptions" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="relayAgentRadiusPoolName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="relayAgentRadiusSessionTimeout" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="relayAgentRadiusUser" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="relayAgentRadiusV6PoolName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="relayAgentRadiusVendorSpecific" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="relayAgentRemoteId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="relayAgentServerIdOverride" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="relayAgentSubnetSelection" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="relayAgentSubscriberId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="relayAgentVIVendorClass" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="relayAgentVpnId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="reservationLookupKey" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="reservationLookupKeyType" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="reservationRelayAgentOption" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="revDnsUpdateConfigName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="scopeName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="startTimeOfState" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="state" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="stateExpirationTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="userDefinedData" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="vendorClassId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="vendorSpecificInformation" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="vpnId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        </sequence>
      </extension>
    </complexContent>
  </complexType>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
Lease()	

Method Summary

All Methods **Instance Methods** **Concrete Methods**

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getAddress**()	Gets the value of the address property.
javax.xml.bind.JAXBElement<java.lang.String>	**getBindingEndTime**()	Gets the value of the bindingEndTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getBindingStartTime**()	Gets the value of the bindingStartTime property.

javax.xml.bind.JAXBElement<java.lang.String> **getClientBinaryClientId**()	Gets the value of the clientBinaryClientId property.
javax.xml.bind.JAXBElement<java.lang.String> **getClientDnsName**()	Gets the value of the clientDnsName property.
javax.xml.bind.JAXBElement<java.lang.String> **getClientDomainName**()	Gets the value of the clientDomainName property.
javax.xml.bind.JAXBElement<java.lang.String> **getClientDuid**()	Gets the value of the clientDuid property.
javax.xml.bind.JAXBElement<java.lang.String> **getClientFlags**()	Gets the value of the clientFlags property.
javax.xml.bind.JAXBElement<java.lang.String> **getClientHostName**()	Gets the value of the clientHostName property.
javax.xml.bind.JAXBElement<java.lang.String> **getClientIaid**()	Gets the value of the clientIaid property.
javax.xml.bind.JAXBElement<java.lang.String> **getClientLastTransactionTime**()	Gets the value of the clientLastTransactionTime property.
javax.xml.bind.JAXBElement<java.lang.String> **getClientMacAddr**()	Gets the value of the clientMacAddr property.
javax.xml.bind.JAXBElement<java.lang.String> **getClientOsType**()	Gets the value of the clientOsType property.
javax.xml.bind.JAXBElement<java.lang.String> **getClientOverrideClientId**()	Gets the value of the clientOverrideClientId property.
javax.xml.bind.JAXBElement<java.lang.String> **getClientVendorClass**()	Gets the value of the clientVendorClass property.
javax.xml.bind.JAXBElement<java.lang.String> **getClientVendorInfo**()	Gets the value of the clientVendorInfo property.
javax.xml.bind.JAXBElement<java.lang.String> **getDataSource**()	Gets the value of the dataSource property.
javax.xml.bind.JAXBElement<java.lang.String> **getDbtxnGeneration**()	Gets the value of the dbtxnGeneration property.
javax.xml.bind.JAXBElement<java.lang.String> **getDbtxnSeq**()	Gets the value of the dbtxnSeq property.
javax.xml.bind.JAXBElement<java.lang.String> **getExpiration**()	Gets the value of the expiration property.
javax.xml.bind.JAXBElement<java.lang.String> **getFailoverExpirationTime**()	Gets the value of the failoverExpirationTime property.
javax.xml.bind.JAXBElement<java.lang.String> **getFlags**()	Gets the value of the flags property.
javax.xml.bind.JAXBElement<java.lang.String> **getFwdDnsUpdateConfigName**()	Gets the value of the fwdDnsUpdateConfigName property.
javax.xml.bind.JAXBElement<java.lang.String> **getGiaddr**()	

		Gets the value of the giaddr property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLeaseRebindingTime**()	Gets the value of the leaseRebindingTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLeaseRenewalTime**()	Gets the value of the leaseRenewalTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLimitationId**()	Gets the value of the limitationId property.
javax.xml.bind.JAXBElement<java.lang.String>	**getParameterRequestList**()	Gets the value of the parameterRequestList property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRelayAgentAuth**()	Gets the value of the relayAgentAuth property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRelayAgentCircuitId**()	Gets the value of the relayAgentCircuitId property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRelayAgentDeviceClass**()	Gets the value of the relayAgentDeviceClass property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRelayAgentOption**()	Gets the value of the relayAgentOption property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRelayAgentRadiusClass**()	Gets the value of the relayAgentRadiusClass property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRelayAgentRadiusOptions**()	Gets the value of the relayAgentRadiusOptions property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRelayAgentRadiusPoolName**()	Gets the value of the relayAgentRadiusPoolName property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRelayAgentRadiusSessionTimeout**()	Gets the value of the relayAgentRadiusSessionTimeout property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRelayAgentRadiusUser**()	Gets the value of the relayAgentRadiusUser property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRelayAgentRadiusV6PoolName**()	Gets the value of the relayAgentRadiusV6PoolName property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRelayAgentRadiusVendorSpecific**()	Gets the value of the relayAgentRadiusVendorSpecific property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRelayAgentRemoteId**()	Gets the value of the relayAgentRemoteId property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRelayAgentServerIdOverride**()	Gets the value of the relayAgentServerIdOverride property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRelayAgentSubnetSelection**()	Gets the value of the relayAgentSubnetSelection

		property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRelayAgentSubscriberId**()	Gets the value of the relayAgentSubscriberId property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRelayAgentVIVendorClass**()	Gets the value of the relayAgentVIVendorClass property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRelayAgentVpnId**()	Gets the value of the relayAgentVpnId property.
javax.xml.bind.JAXBElement<java.lang.String>	**getReservationLookupKey**()	Gets the value of the reservationLookupKey property.
javax.xml.bind.JAXBElement<java.lang.String>	**getReservationLookupKeyType**()	Gets the value of the reservationLookupKeyType property.
javax.xml.bind.JAXBElement<java.lang.String>	**getReservationRelayAgentOption**()	Gets the value of the reservationRelayAgentOption property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRevDnsUpdateConfigName**()	Gets the value of the revDnsUpdateConfigName property.
javax.xml.bind.JAXBElement<java.lang.String>	**getScopeName**()	Gets the value of the scopeName property.
javax.xml.bind.JAXBElement<java.lang.String>	**getStartTimeOfState**()	Gets the value of the startTimeOfState property.
javax.xml.bind.JAXBElement<java.lang.String>	**getState**()	Gets the value of the state property.
javax.xml.bind.JAXBElement<java.lang.String>	**getStateExpirationTime**()	Gets the value of the stateExpirationTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTenantId**()	Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	**getUserDefinedData**()	Gets the value of the userDefinedData property.
javax.xml.bind.JAXBElement<java.lang.String>	**getVendorClassId**()	Gets the value of the vendorClassId property.
javax.xml.bind.JAXBElement<java.lang.String>	**getVendorSpecificInformation**()	Gets the value of the vendorSpecificInformation property.
javax.xml.bind.JAXBElement<java.lang.String>	**getVpnId**()	Gets the value of the vpnId property.
void	**setAddress**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the address property.
void	**setBindingEndTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the bindingEndTime property.
void	**setBindingStartTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	

		Sets the value of the bindingStartTime property.
void	**setClientBinaryClientId**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the clientBinaryClientId property.
void	**setClientDnsName**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the clientDnsName property.
void	**setClientDomainName**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the clientDomainName property.
void	**setClientDuid**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the clientDuid property.
void	**setClientFlags**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the clientFlags property.
void	**setClientHostName**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the clientHostName property.
void	**setClientIaid**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the clientIaid property.
void	**setClientLastTransactionTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the clientLastTransactionTime property.
void	**setClientMacAddr**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the clientMacAddr property.
void	**setClientOsType**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the clientOsType property.
void	**setClientOverrideClientId**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the clientOverrideClientId property.
void	**setClientVendorClass**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the clientVendorClass property.
void	**setClientVendorInfo**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the clientVendorInfo property.
void	**setDataSource**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the dataSource property.
void	**setDbtxnGeneration**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the dbtxnGeneration property.
void	**setDbtxnSeq**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the dbtxnSeq property.
void	**setExpiration**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the expiration property.
void	**setFailoverExpirationTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the failoverExpirationTime property.
void	**setFlags**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the flags property.
void	**setFwdDnsUpdateConfigName**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the fwdDnsUpdateConfigName

		property.
void	[**setGiaddr**](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the giaddr property.
void	[**setLeaseRebindingTime**](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the leaseRebindingTime property.
void	[**setLeaseRenewalTime**](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the leaseRenewalTime property.
void	[**setLimitationId**](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the limitationId property.
void	[**setParameterRequestList**](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the parameterRequestList property.
void	[**setRelayAgentAuth**](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the relayAgentAuth property.
void	[**setRelayAgentCircuitId**](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the relayAgentCircuitId property.
void	[**setRelayAgentDeviceClass**](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the relayAgentDeviceClass property.
void	[**setRelayAgentOption**](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the relayAgentOption property.
void	[**setRelayAgentRadiusClass**](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the relayAgentRadiusClass property.
void	[**setRelayAgentRadiusOptions**](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the relayAgentRadiusOptions property.
void	[**setRelayAgentRadiusPoolName**](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the relayAgentRadiusPoolName property.
void	[**setRelayAgentRadiusSessionTimeout**](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the relayAgentRadiusSessionTimeout property.
void	[**setRelayAgentRadiusUser**](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the relayAgentRadiusUser property.
void	[**setRelayAgentRadiusV6PoolName**](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the relayAgentRadiusV6PoolName property.
void	[**setRelayAgentRadiusVendorSpecific**](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the relayAgentRadiusVendorSpecific property.
void	[**setRelayAgentRemoteId**](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the relayAgentRemoteId property.
void	[**setRelayAgentServerIdOverride**](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the relayAgentServerIdOverride property.

void	**setRelayAgentSubnetSelection**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the relayAgentSubnetSelection property.
void	**setRelayAgentSubscriberId**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the relayAgentSubscriberId property.
void	**setRelayAgentVIVendorClass**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the relayAgentVIVendorClass property.
void	**setRelayAgentVpnId**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the relayAgentVpnId property.
void	**setReservationLookupKey**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the reservationLookupKey property.
void	**setReservationLookupKeyType**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the reservationLookupKeyType property.
void	**setReservationRelayAgentOption**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the reservationRelayAgentOption property.
void	**setRevDnsUpdateConfigName**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the revDnsUpdateConfigName property.
void	**setScopeName**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the scopeName property.
void	**setStartTimeOfState**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the startTimeOfState property.
void	**setState**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the state property.
void	**setStateExpirationTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the stateExpirationTime property.
void	**setTenantId**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tenantId property.
void	**setUserDefinedData**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the userDefinedData property.
void	**setVendorClassId**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the vendorClassId property.
void	**setVendorSpecificInformation**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the vendorSpecificInformation property.
void	**setVpnId**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the vpnId property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

Lease

public Lease()

Method Detail

getAddress

public javax.xml.bind.JAXBElement<java.lang.String> getAddress()

Gets the value of the address property.

Network Registrar Type: AT_IPADDR

```
Specifies the IP address of the lease.  The address is added at
 creation.
```

Returns:
possible object is JAXBElement<String>

setAddress

public void setAddress(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the address property.

Parameters:
value - allowed object is JAXBElement<String>

getBindingEndTime

public javax.xml.bind.JAXBElement<java.lang.String> getBindingEndTime()

Gets the value of the bindingEndTime property.

Network Registrar Type: AT_DATE

Within the DHCPlease database, holds the time at which a
 lease binding ended.

Returns:

possible object is JAXBElement<String>

setBindingEndTime

public void setBindingEndTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the bindingEndTime property.

Parameters:

value - allowed object is JAXBElement<String>

getBindingStartTime

public javax.xml.bind.JAXBElement<java.lang.String> getBindingStartTime()

Gets the value of the bindingStartTime property.

Network Registrar Type: AT_DATE

Within the DHCP lease database, shows the time at which a
 lease binding began.

Returns:

possible object is JAXBElement<String>

setBindingStartTime

public void setBindingStartTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the bindingStartTime property.

Parameters:

value - allowed object is JAXBElement<String>

getClientBinaryClientId

public javax.xml.bind.JAXBElement<java.lang.String> getClientBinaryClientId()

Gets the value of the clientBinaryClientId property.

Network Registrar Type: AT_BLOB

Displays the binary form of the client's client-identifier, if any.

Returns:

possible object is JAXBElement<String>

setClientBinaryClientId

`public void setClientBinaryClientId(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the clientBinaryClientId property.

Parameters:

value - allowed object is JAXBElement<String>

getClientDnsName

`public javax.xml.bind.JAXBElement<java.lang.String> getClientDnsName()`

Gets the value of the clientDnsName property.

Network Registrar Type: AT_STRING

```
Displays the client DNS name, which the DHCP server attempted
 (possibly successfully) to enter into the DNS server for
 a specified client.
 This attribute is related to the client-host-name, but may not be
 identical due to name collisions in the DNS server database.
```

Returns:

possible object is JAXBElement<String>

setClientDnsName

`public void setClientDnsName(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the clientDnsName property.

Parameters:

value - allowed object is JAXBElement<String>

getClientDomainName

`public javax.xml.bind.JAXBElement<java.lang.String> getClientDomainName()`

Gets the value of the clientDomainName property.

Network Registrar Type: AT_STRING

```
Displays the domain (if any) to which the client DNS name belongs.
```

Returns:

possible object is JAXBElement<String>

setClientDomainName

public void setClientDomainName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the clientDomainName property.

Parameters:

value - allowed object is JAXBElement<String>

getClientDuid

public javax.xml.bind.JAXBElement<java.lang.String> getClientDuid()

Gets the value of the clientDuid property.

Network Registrar Type: AT_BLOB

```
Identifies the DUID of the RFC 4361 client identifier.
```

Returns:

possible object is JAXBElement<String>

setClientDuid

public void setClientDuid(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the clientDuid property.

Parameters:

value - allowed object is JAXBElement<String>

getClientFlags

public javax.xml.bind.JAXBElement<java.lang.String> getClientFlags()

Gets the value of the clientFlags property.

Network Registrar Type: AT_FLAGSINT
Valid values: client-valid, client-id-created-from-mac-address, client-dns-name-up-to-date, client-up-to-date-in-mcd, reverse-dns-up-to-date, host-name-has-changed, clear-host-name, domain-name-has-changed, dns-update-pending, client-fqdn-present, client-updates-name, use-test-before-update, avoid-dns-retry, dual-zone-dns-update, client-invalid-due-to-macaddress, in-limitation-list, used-over-limit-client-class, synthesized-dns-name, reservation-uses-client-id, client-id-from-override-id, client-id-from-string, override-client-id-from-string, limit-retention, deallocate-prl, renewal-tracked

```
Displays any of the following values associated with the client
 lease state:
    2  client-id-created-from-mac-address
       Indicates that the client-id was created for internal use
       from the client supplied MAC address.  It is never
       reported externally if this is true.
    3  client-dns-name-up-to-date
       Indicates that the client-dns-name (A) is actually current
       in the DNS server database.
    5  reverse-dns-up-to-date
```

```
             Indicates that the reverse (PTR) DNS entry is current in
             the DNS database.
         9   dns-update-pending
             Indicates that a DNS operation is pending for this client.
        16   in-limitation-list
             Indicates that this lease is presently in a limitation list
             using the limitation-id shown.
        23   limit-retention
             Indicates if this lease is subject to lease time retention
             restrictions.
        25   renewal-tracked
             Indicates if the client's renewal is being tracked (only
             if DHCP server's distribute-renewal feature is enabled).
     These are for internal use only:
       client-valid
       client-fqdn-present
       client-updates-name
       clear-host-name
       host-name-has-changed
       domain-name-has-changed
       use-test-before-update
       avoid-dns-retry (no longer used)
       dual-zone-dns-update
       client-invalid-due-to-macaddress
       used-over-limit-client-class
       synthesize-dns-name
       reservation-uses-client-id
       client-id-from-override-id
       client-id-from-string
       override-client-id-from-string
       deallocate-prl
```

Returns:

possible object is JAXBElement<String>

---

setClientFlags

public void setClientFlags(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the clientFlags property.

Parameters:

value - allowed object is JAXBElement<String>

---

getClientHostName

public javax.xml.bind.JAXBElement<java.lang.String> getClientHostName()

Gets the value of the clientHostName property.

Network Registrar Type: AT_STRING

```
Displays the DNS name that the client requested the DHCP server
 to place in the DNS server.
```

Returns:

possible object is JAXBElement<String>

---

setClientHostName

public void setClientHostName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the clientHostName property.

Parameters:

value - allowed object is JAXBElement<String>

---

getClientIaid

public javax.xml.bind.JAXBElement<java.lang.String> getClientIaid()

Gets the value of the clientIaid property.

Network Registrar Type: AT_INT
Default value: 0

Identifies the IAID of the RFC 4361 client identifier.

Returns:

possible object is JAXBElement<String>

---

setClientIaid

public void setClientIaid(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the clientIaid property.

Parameters:

value - allowed object is JAXBElement<String>

---

getClientLastTransactionTime

public javax.xml.bind.JAXBElement<java.lang.String> getClientLastTransactionTime()

Gets the value of the clientLastTransactionTime property.

Network Registrar Type: AT_DATE

Displays the time when the client most recently contacted the
 DHCP server.

Returns:

possible object is JAXBElement<String>

setClientLastTransactionTime

public void setClientLastTransactionTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the clientLastTransactionTime property.

Parameters:

value - allowed object is JAXBElement<String>

getClientMacAddr

public javax.xml.bind.JAXBElement<java.lang.String> getClientMacAddr()

Gets the value of the clientMacAddr property.

Network Registrar Type: AT_MACADDR

```
Displays the MAC address which the client presented to the DHCP
 server.
```

Returns:

possible object is JAXBElement<String>

setClientMacAddr

public void setClientMacAddr(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the clientMacAddr property.

Parameters:

value - allowed object is JAXBElement<String>

getClientOsType

public javax.xml.bind.JAXBElement<java.lang.String> getClientOsType()

Gets the value of the clientOsType property.

Network Registrar Type: AT_STRING

```
Indicates the operating system of the client. This attribute is used
 only by the updateSms keyword and has no other purpose. If you
 enable failover, the main server transmits this value to the backup
 server. The syntax of this attribute's value is OS-name major.minor.:
 Operating system values are as follows:
    Microsoft Windows NT Server
    Microsoft Windows NT Advanced Server
    Microsoft Windows NT Workstation 4.0
    Microsoft Windows NT Workstation 3.51
    Microsoft Windows 2000 Professional
    Microsoft Windows 95
    Microsoft Windows 9x
    Microsoft Windows for Workgroups
```

```
    Microsoft Windows
    Dos
    Netware
    LANMAN Workstation
    LANMAN Server
    OS/2
    MAC OS
```

Returns:

possible object is JAXBElement<String>

---

setClientOsType

public void setClientOsType(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the clientOsType property.

Parameters:

value - allowed object is JAXBElement<String>

---

getClientOverrideClientId

public javax.xml.bind.JAXBElement<java.lang.String> getClientOverrideClientId()

Gets the value of the clientOverrideClientId property.

Network Registrar Type: AT_BLOB

```
The value of the override-client-id expression for this
 client.  If it appears, it is used as the client-id for
 this client.
```

Returns:

possible object is JAXBElement<String>

---

setClientOverrideClientId

public void setClientOverrideClientId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the clientOverrideClientId property.

Parameters:

value - allowed object is JAXBElement<String>

---

getClientVendorClass

public javax.xml.bind.JAXBElement<java.lang.String> getClientVendorClass()

Gets the value of the clientVendorClass property.

Network Registrar Type: AT_OPTION

The most recently received client vendor class option.

Returns:
possible object is JAXBElement<String>

---

setClientVendorClass

public void setClientVendorClass(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the clientVendorClass property.

Parameters:
value - allowed object is JAXBElement<String>

---

getClientVendorInfo

public javax.xml.bind.JAXBElement<java.lang.String> getClientVendorInfo()

Gets the value of the clientVendorInfo property.

Network Registrar Type: AT_OPTION

The most recently received vendor-specific information
 option.

Returns:
possible object is JAXBElement<String>

---

setClientVendorInfo

public void setClientVendorInfo(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the clientVendorInfo property.

Parameters:
value - allowed object is JAXBElement<String>

---

getDataSource

public javax.xml.bind.JAXBElement<java.lang.String> getDataSource()

Gets the value of the dataSource property.

Network Registrar Type: AT_ENUMINT
Valid values: unknown, main-main, backup-main, main-backup, backup-backup, main-main-active, backup-main-active, main-backup-active, backup-backup-active, main-main-history, backup-main-history, main-backup-history, backup-backup-history

Records the original source of the lease data
 and the machine from which the data was retrieved.

```
        0   unknown
        4   main-main
       20   main-main-active
       28   main-main-history
            Indicates the data originated on the main server and
            was retrieved from the main server.
        5   backup-main
       21   backup-main-active
       29   backup-main-history
            Indicates the data originated on the backup server and
            was retrieved from the main server.
        6   main-backup
       22   main-backup-active
       30   main-backup-history
            Indicates the data originated on the main server and
            was retrieved from the backup server.
        7   backup-backup
       23   backup-backup-active
       31   backup-backup-history
            Indicates the data originated on the backup server and
            was retrieved from the backup.
            The suffix -active denotes the data was returned from
            the active portion of the lease-state database while
            -history indicates that the data was from the history
            portion of the lease-state database.
 When viewing leases with the UI's, you will see all four
 values routinely, especially if load-balancing is enabled.
 When looking at lease history records, main-main and
 backup-backup are the usual values, but in cases where the
 lease history poller has determined that some data may be
 missing, then main-backup and backup-main can appear as
 well.
```

Returns:

possible object is JAXBElement<String>

---

setDataSource

```
public void setDataSource(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dataSource property.

Parameters:

value - allowed object is JAXBElement<String>

---

getDbtxnGeneration

```
public javax.xml.bind.JAXBElement<java.lang.String> getDbtxnGeneration()
```

Gets the value of the dbtxnGeneration property.

Network Registrar Type: AT_INT

```
The generation number for database transaction sequence numbers that
 exceed the 32-bit number space.
```

Returns:

possible object is JAXBElement<String>

---

setDbtxnGeneration

public void setDbtxnGeneration(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the dbtxnGeneration property.

Parameters:

value - allowed object is JAXBElement<String>

---

getDbtxnSeq

public javax.xml.bind.JAXBElement<java.lang.String> getDbtxnSeq()

Gets the value of the dbtxnSeq property.

Network Registrar Type: AT_INT

```
The database transaction sequence number used by CCM
 to record aggregated lease history.
```

Returns:

possible object is JAXBElement<String>

---

setDbtxnSeq

public void setDbtxnSeq(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the dbtxnSeq property.

Parameters:

value - allowed object is JAXBElement<String>

---

getExpiration

public javax.xml.bind.JAXBElement<java.lang.String> getExpiration()

Gets the value of the expiration property.

Network Registrar Type: AT_DATE

```
Displays the date and time the lease will expire.
```

Returns:

possible object is JAXBElement<String>

setExpiration

`public void setExpiration(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the expiration property.

Parameters:

value - allowed object is JAXBElement<String>

getFailoverExpirationTime

`public javax.xml.bind.JAXBElement<java.lang.String> getFailoverExpirationTime()`

Gets the value of the failoverExpirationTime property.

Network Registrar Type: AT_DATE

```
The latest time that this server has ever acked to
 the failover partner.  In the absence of information
 from the failover partner, this server must wait for
 this time to expire before it can act on the
 state-expiration-time.
```

Returns:

possible object is JAXBElement<String>

setFailoverExpirationTime

`public void setFailoverExpirationTime(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the failoverExpirationTime property.

Parameters:

value - allowed object is JAXBElement<String>

getFlags

`public javax.xml.bind.JAXBElement<java.lang.String> getFlags()`

Gets the value of the flags property.

Network Registrar Type: AT_FLAGSINT
Valid values: reserved, deactivated, failover-updated, dynamic, client-reserved, use-bndack-time

```
Displays flags that describe this lease:
    1 (lease) reserved
       The lease is reserved because of a lease reservation object.
       The reservation-lookup-key specifies the client for which this
       lease is reserved.
    3 deactivated
       The lease is deactivated, which means that it should
       not be used.  Any client which is using a deactivated
       lease will be NAK'ed on their next renewal.
```

5 failover-updated
            The server has successfully updated the failover partner
            regarding this lease.
         7 dynamic
            Last written by server which knew only about the lease
            because it was created by a send-reservation request.
        13 client-reserved
            Indicates that lease is in-range on a scope that has
            restrict-to-reservations enabled.
        15 use-bndack-time
            Use the time that we sent to the BNDACK as the time of lease
            expiration, so that a renewal at 1/2 the MCLT isn't required.
            Used for permanent leases and for GetNextAddress leases.
            This is persisted, but only lasts until the next BNDACK, when
            it is cleared.

Returns:

possible object is JAXBElement<String>

setFlags

public void setFlags(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the flags property.

Parameters:

value - allowed object is JAXBElement<String>

getFwdDnsUpdateConfigName

public javax.xml.bind.JAXBElement<java.lang.String> getFwdDnsUpdateConfigName()

Gets the value of the fwdDnsUpdateConfigName property.

Network Registrar Type: AT_NAMEREF

Names the Dns update configuration object used
 to perform dynamic DNS update on a forward zone.

Returns:

possible object is JAXBElement<String>

setFwdDnsUpdateConfigName

public void setFwdDnsUpdateConfigName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the fwdDnsUpdateConfigName property.

Parameters:

value - allowed object is JAXBElement<String>

getGiaddr

public javax.xml.bind.JAXBElement<java.lang.String> getGiaddr()

Gets the value of the giaddr property.

Network Registrar Type: AT_IPADDR

```
If present, the contents of the last received non-zero giaddr
 field. This represents the relay agent through which the client
 and server last communicated.
```

Returns:

possible object is JAXBElement<String>

setGiaddr

public void setGiaddr(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the giaddr property.

Parameters:

value - allowed object is JAXBElement<String>

getLeaseRebindingTime

public javax.xml.bind.JAXBElement<java.lang.String> getLeaseRebindingTime()

Gets the value of the leaseRebindingTime property.

Network Registrar Type: AT_DATE

```
Displays the earliest time the client is expected to issue
 a rebinding request.
```

Returns:

possible object is JAXBElement<String>

setLeaseRebindingTime

public void setLeaseRebindingTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the leaseRebindingTime property.

Parameters:

value - allowed object is JAXBElement<String>

getLeaseRenewalTime

public javax.xml.bind.JAXBElement<java.lang.String> getLeaseRenewalTime()

Gets the value of the leaseRenewalTime property.

Network Registrar Type: AT_DATE

```
Displays the earliest time the client is expected to issue
 a renewal request.
```

Returns:

possible object is JAXBElement<String>

---

setLeaseRenewalTime

public void setLeaseRenewalTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the leaseRenewalTime property.

Parameters:

value - allowed object is JAXBElement<String>

---

getLimitationId

public javax.xml.bind.JAXBElement<java.lang.String> getLimitationId()

Gets the value of the limitationId property.

Network Registrar Type: AT_BLOB

```
Displays the value set for a client-class or client limiting the
 number of simultaneous active leases a DHCP server can give out
 to devices on customer premises.
```

Returns:

possible object is JAXBElement<String>

---

setLimitationId

public void setLimitationId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the limitationId property.

Parameters:

value - allowed object is JAXBElement<String>

---

getParameterRequestList

public javax.xml.bind.JAXBElement<java.lang.String> getParameterRequestList()

Gets the value of the parameterRequestList property.

Network Registrar Type: AT_OPTION

Identifies the parameter request list received from DHCP client in
 request packets.

Returns:

possible object is JAXBElement<String>

---

setParameterRequestList

public void setParameterRequestList(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the parameterRequestList property.

Parameters:

value - allowed object is JAXBElement<String>

---

getRelayAgentAuth

public javax.xml.bind.JAXBElement<java.lang.String> getRelayAgentAuth()

Gets the value of the relayAgentAuth property.

Network Registrar Type: AT_BLOB

The contents of the 'authentication' suboption 8 of the relay-agent
 information option 82 from this client.

Returns:

possible object is JAXBElement<String>

---

setRelayAgentAuth

public void setRelayAgentAuth(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the relayAgentAuth property.

Parameters:

value - allowed object is JAXBElement<String>

---

getRelayAgentCircuitId

public javax.xml.bind.JAXBElement<java.lang.String> getRelayAgentCircuitId()

Gets the value of the relayAgentCircuitId property.

Network Registrar Type: AT_BLOB

Displays the circuit-id sub-option of the DHCP relay-agent
 information option 82 from this client.

Returns:

possible object is JAXBElement<String>

setRelayAgentCircuitId

public void setRelayAgentCircuitId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the relayAgentCircuitId property.

Parameters:

value - allowed object is JAXBElement<String>

getRelayAgentDeviceClass

public javax.xml.bind.JAXBElement<java.lang.String> getRelayAgentDeviceClass()

Gets the value of the relayAgentDeviceClass property.

Network Registrar Type: AT_INT

```
The contents of the 'device-class' suboption 4 of the relay-agent
 information option 82 from this client.
```

Returns:

possible object is JAXBElement<String>

setRelayAgentDeviceClass

public void setRelayAgentDeviceClass(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the relayAgentDeviceClass property.

Parameters:

value - allowed object is JAXBElement<String>

getRelayAgentOption

public javax.xml.bind.JAXBElement<java.lang.String> getRelayAgentOption()

Gets the value of the relayAgentOption property.

Network Registrar Type: AT_OPTION

```
Displays the contents of the relay-agent information option 82
 from the most recent client interaction.
```

Returns:

possible object is JAXBElement<String>

setRelayAgentOption

```
public void setRelayAgentOption(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the relayAgentOption property.

Parameters:

value - allowed object is JAXBElement<String>

getRelayAgentRadiusClass

```
public javax.xml.bind.JAXBElement<java.lang.String> getRelayAgentRadiusClass()
```

Gets the value of the relayAgentRadiusClass property.

Network Registrar Type: AT_STRING

```
Displays the contents, if any, of the RADIUS class attribute
 that was contained in the RADIUS Attributes suboption of the DHCP
 relay-agent information option 82 from this client.
```

Returns:

possible object is JAXBElement<String>

setRelayAgentRadiusClass

```
public void setRelayAgentRadiusClass(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the relayAgentRadiusClass property.

Parameters:

value - allowed object is JAXBElement<String>

getRelayAgentRadiusOptions

```
public javax.xml.bind.JAXBElement<java.lang.String> getRelayAgentRadiusOptions()
```

Gets the value of the relayAgentRadiusOptions property.

Network Registrar Type: AT_BLOB

```
The contents of the 'radius' suboption 7 of the relay-agent
 information option 82 from this client.
 This suboption has additional structure that is available on
 other attributes of this class.
```

Returns:

possible object is JAXBElement<String>

setRelayAgentRadiusOptions

```
public void setRelayAgentRadiusOptions(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the relayAgentRadiusOptions property.

Parameters:

value - allowed object is JAXBElement<String>

---

getRelayAgentRadiusPoolName

public javax.xml.bind.JAXBElement<java.lang.String> getRelayAgentRadiusPoolName()

Gets the value of the relayAgentRadiusPoolName property.

Network Registrar Type: AT_STRING

```
Displays the contents, if any, of the RADIUS framed-pool attribute
  88 contained in the RADIUS attributes suboption of the DHCP
 relay-agent information option 82 from this client.
```

Returns:

possible object is JAXBElement<String>

---

setRelayAgentRadiusPoolName

public void setRelayAgentRadiusPoolName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the relayAgentRadiusPoolName property.

Parameters:

value - allowed object is JAXBElement<String>

---

getRelayAgentRadiusSessionTimeout

public javax.xml.bind.JAXBElement<java.lang.String> getRelayAgentRadiusSessionTimeout()

Gets the value of the relayAgentRadiusSessionTimeout property.

Network Registrar Type: AT_INT

```
If present, the contents of the RADIUS 'session-timeout' attribute
  27 that was contained in the RADIUS Attributes suboption 7 of the
 relay-agent information option 82 from this client.
```

Returns:

possible object is JAXBElement<String>

---

setRelayAgentRadiusSessionTimeout

public void setRelayAgentRadiusSessionTimeout(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the relayAgentRadiusSessionTimeout property.

Parameters:

value - allowed object is JAXBElement<String>

getRelayAgentRadiusUser

public javax.xml.bind.JAXBElement<java.lang.String> getRelayAgentRadiusUser()

Gets the value of the relayAgentRadiusUser property.

Network Registrar Type: AT_STRING

```
Displays the contents, if any, of the RADIUS user attribute
 contained in the RADIUS attributes suboption of the DHCP relay-agent
 information option 82 from this client.
```

Returns:

possible object is JAXBElement<String>

setRelayAgentRadiusUser

public void setRelayAgentRadiusUser(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the relayAgentRadiusUser property.

Parameters:

value - allowed object is JAXBElement<String>

getRelayAgentRadiusV6PoolName

public javax.xml.bind.JAXBElement<java.lang.String> getRelayAgentRadiusV6PoolName()

Gets the value of the relayAgentRadiusV6PoolName property.

Network Registrar Type: AT_STRING

```
If present, the contents of the RADIUS 'v6-pool-name' attribute 100
 that was contained in the RADIUS Attributes suboption 7 of the
 relay-agent information option 82 from this client.
```

Returns:

possible object is JAXBElement<String>

setRelayAgentRadiusV6PoolName

public void setRelayAgentRadiusV6PoolName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the relayAgentRadiusV6PoolName property.

Parameters:

value - allowed object is JAXBElement<String>

getRelayAgentRadiusVendorSpecific

public javax.xml.bind.JAXBElement<java.lang.String> getRelayAgentRadiusVendorSpecific()

Gets the value of the relayAgentRadiusVendorSpecific property.

Network Registrar Type: AT_BLOB

```
If present, the contents of the RADIUS 'vendor-specific' attribute
  26 that was contained in the RADIUS Attributes suboption 7 of the
 relay-agent information option 82 from this client.
```

Returns:

possible object is JAXBElement<String>

---

setRelayAgentRadiusVendorSpecific

public void setRelayAgentRadiusVendorSpecific(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the relayAgentRadiusVendorSpecific property.

Parameters:

value - allowed object is JAXBElement<String>

---

getRelayAgentRemoteId

public javax.xml.bind.JAXBElement<java.lang.String> getRelayAgentRemoteId()

Gets the value of the relayAgentRemoteId property.

Network Registrar Type: AT_BLOB

```
Displays the remote-id sub-option of the DHCP relay-agent
 information option 82 from this client.
```

Returns:

possible object is JAXBElement<String>

---

setRelayAgentRemoteId

public void setRelayAgentRemoteId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the relayAgentRemoteId property.

Parameters:

value - allowed object is JAXBElement<String>

---

getRelayAgentServerIdOverride

```
public javax.xml.bind.JAXBElement<java.lang.String> getRelayAgentServerIdOverride()
```

Gets the value of the relayAgentServerIdOverride property.

Network Registrar Type: AT_IPADDR

```
Displays the IP address in the server-id-override sub-option of the
 DHCP relay-agent information option 82 from this client.
 This value corresponds to one of two suboption numbers:
 If the IANA assigned suboption 152 is present in the packet,
 that value is returned; otherwise, if the Cisco suboption 182 is
 present, that value is returned.
```

Returns:

possible object is JAXBElement<String>

setRelayAgentServerIdOverride

```
public void setRelayAgentServerIdOverride(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the relayAgentServerIdOverride property.

Parameters:

value - allowed object is JAXBElement<String>

getRelayAgentSubnetSelection

```
public javax.xml.bind.JAXBElement<java.lang.String> getRelayAgentSubnetSelection()
```

Gets the value of the relayAgentSubnetSelection property.

Network Registrar Type: AT_IPADDR

```
Displays the IP address in the subnet selection sub-option
 of the DHCP relay-agent information option 82 from this client.
 This value corresponds to one of two suboption numbers:
 If the IANA assigned suboption is present in the packet,
 that value is returned; otherwise, if Cisco suboption 150 is
 present, that value is returned.
```

Returns:

possible object is JAXBElement<String>

setRelayAgentSubnetSelection

```
public void setRelayAgentSubnetSelection(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the relayAgentSubnetSelection property.

Parameters:

value - allowed object is JAXBElement<String>

getRelayAgentSubscriberId

public javax.xml.bind.JAXBElement<java.lang.String> getRelayAgentSubscriberId()

Gets the value of the relayAgentSubscriberId property.

Network Registrar Type: AT_STRING

```
Displays the contents of the subscriber-id suboption of the
 relay-agent information option 82 from this client.
```

Returns:

possible object is JAXBElement<String>

setRelayAgentSubscriberId

public void setRelayAgentSubscriberId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the relayAgentSubscriberId property.

Parameters:

value - allowed object is JAXBElement<String>

getRelayAgentVIVendorClass

public javax.xml.bind.JAXBElement<java.lang.String> getRelayAgentVIVendorClass()

Gets the value of the relayAgentVIVendorClass property.

Network Registrar Type: AT_BLOB

```
The contents of the 'v-i-vendor-class' suboption 9 of the
 relay-agent information option 82 from this client.
```

Returns:

possible object is JAXBElement<String>

setRelayAgentVIVendorClass

public void setRelayAgentVIVendorClass(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the relayAgentVIVendorClass property.

Parameters:

value - allowed object is JAXBElement<String>

getRelayAgentVpnId

public javax.xml.bind.JAXBElement<java.lang.String> getRelayAgentVpnId()

Gets the value of the relayAgentVpnId property.

Network Registrar Type: AT_BLOB

```
Displays the contents of the vpn-id sub-option of the DHCP
 relay-agent information option 82 from this client.
 This value corresponds to one of two suboption numbers:
 If the IANA assigned suboption 151 is present in the packet,
 that value is returned; otherwise, if Cisco suboption 181 is
 present, that value is returned.
```

Returns:
possible object is JAXBElement<String>

---

setRelayAgentVpnId

`public void setRelayAgentVpnId(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the relayAgentVpnId property.

Parameters:
value - allowed object is JAXBElement<String>

---

getReservationLookupKey

`public javax.xml.bind.JAXBElement<java.lang.String> getReservationLookupKey()`

Gets the value of the reservationLookupKey property.

Network Registrar Type: AT_BLOB

```
Specifies the lookup key of the lease reservation for this lease.
```

Returns:
possible object is JAXBElement<String>

---

setReservationLookupKey

`public void setReservationLookupKey(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the reservationLookupKey property.

Parameters:
value - allowed object is JAXBElement<String>

---

getReservationLookupKeyType

`public javax.xml.bind.JAXBElement<java.lang.String> getReservationLookupKeyType()`

Gets the value of the reservationLookupKeyType property.

Network Registrar Type: AT_INT

```
Specifies the data type of the reservation-lookup-key attribute. The
 type can be 7 for AT_BLOB, 9 for AT_MACADDR, or 46 for AT_NSTRING.
```

Returns:

possible object is JAXBElement<String>

---

setReservationLookupKeyType

public void setReservationLookupKeyType(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the reservationLookupKeyType property.

Parameters:

value - allowed object is JAXBElement<String>

---

getReservationRelayAgentOption

public javax.xml.bind.JAXBElement<java.lang.String> getReservationRelayAgentOption()

Gets the value of the reservationRelayAgentOption property.

Network Registrar Type: AT_OPTION

```
Displays the contents of the relay-agent information option 82
 configured on a reservation for this IP address.  This will be used
 when responding to a DHCPLEASEQUERY for this IP address in the absence
 of relay-agent information stored from a client interaction.
```

Returns:

possible object is JAXBElement<String>

---

setReservationRelayAgentOption

public void setReservationRelayAgentOption(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the reservationRelayAgentOption property.

Parameters:

value - allowed object is JAXBElement<String>

---

getRevDnsUpdateConfigName

public javax.xml.bind.JAXBElement<java.lang.String> getRevDnsUpdateConfigName()

Gets the value of the revDnsUpdateConfigName property.

Network Registrar Type: AT_NAMEREF

```
Names the Dns update configuration object used
```

to perform dynamic DNS update on a reverse zone.

Returns:

possible object is JAXBElement<String>

---

setRevDnsUpdateConfigName

public void setRevDnsUpdateConfigName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the revDnsUpdateConfigName property.

Parameters:

value - allowed object is JAXBElement<String>

---

getScopeName

public javax.xml.bind.JAXBElement<java.lang.String> getScopeName()

Gets the value of the scopeName property.

Network Registrar Type: AT_NAMEREF

A reference to the scope that contains this lease.

Returns:

possible object is JAXBElement<String>

---

setScopeName

public void setScopeName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the scopeName property.

Parameters:

value - allowed object is JAXBElement<String>

---

getStartTimeOfState

public javax.xml.bind.JAXBElement<java.lang.String> getStartTimeOfState()

Gets the value of the startTimeOfState property.

Network Registrar Type: AT_DATE

Displays the time the state changed to its current value.

Returns:

possible object is JAXBElement<String>

setStartTimeOfState

public void setStartTimeOfState(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the startTimeOfState property.

Parameters:

value - allowed object is JAXBElement<String>

getState

public javax.xml.bind.JAXBElement<java.lang.String> getState()

Gets the value of the state property.

Network Registrar Type: AT_ENUMINT
Valid values: available, offered, leased, expired, unavailable, released, other-available, pending-available

```
Displays the current state of the lease.
    1   available
        The lease is not currently leased by any client. Any
        client information is from the most recent client to
        lease or be offered this lease.
    2   offered
        The lease is offered to the associated client. In many
        cases, the database is not written with information
        concerning offering a lease to a client since there is
        no requirement to update stable storage with this
        information.
    3   leased
        The lease is currently leased to the client whose
        information appears in the lease.
    4   expired
        The client specified has not renewed the lease, and it
        expired. Upon expiration the DNS information for this
        client was scheduled for removal.
    5   unavailable
        The lease is unavailable.  It was made unavailable because
        of some conflict. A ping attempt might have shown that the
        another client using the, or the DHCP server might have
        detected another DHCP server handing out this IP address,
        or a DHCP client might have declined the lease. Use
        start-time-of-state to determine when the lease became
        unavailable, and look in the log file around that time to
        determine exactly why the lease became unavailable.
    6   released
        The client specified has released the lease, but the
        server was configured to apply a 'release-grace-period'.
        The lease won't be made available until the
        grace-period expires.
    7   other-available
        Used only when failover is enabled.  A lease in the
        other-available state is available for allocation by the
        other server in the failover pair, but not available for
        allocation by this server.
    8   pending-available
        Used only when failover is enabled.  A lease in the
```

pending-available state will be available as soon as
this server can synchronize its available state with
the other server.

Returns:

possible object is JAXBElement<String>

---

setState

public void setState(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the state property.

Parameters:

value - allowed object is JAXBElement<String>

---

getStateExpirationTime

public javax.xml.bind.JAXBElement<java.lang.String> getStateExpirationTime()

Gets the value of the stateExpirationTime property.

Network Registrar Type: AT_DATE

Identifies the time that we believe that the client's lease period,
 grace period, or release grace period will expire. A failover
 partner cannot, on its own, act on this time until the
 failover-expiration-time has also expired.

Returns:

possible object is JAXBElement<String>

---

setStateExpirationTime

public void setStateExpirationTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the stateExpirationTime property.

Parameters:

value - allowed object is JAXBElement<String>

---

getTenantId

public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT
Default value: 0

Identifies the tenant owner of this object.

Returns:

possible object is JAXBElement<String>

---

setTenantId

public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tenantId property.

Parameters:

value - allowed object is JAXBElement<String>

---

getUserDefinedData

public javax.xml.bind.JAXBElement<java.lang.String> getUserDefinedData()

Gets the value of the userDefinedData property.

Network Registrar Type: AT_STRING

```
This string value is associated with the lease in order to allow
 customer applications to relate the lease record to other
 databases.  It is not used directly by the DHCP server, but may be
 read and written by extensions and expressions.
```

Returns:

possible object is JAXBElement<String>

---

setUserDefinedData

public void setUserDefinedData(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the userDefinedData property.

Parameters:

value - allowed object is JAXBElement<String>

---

getVendorClassId

public javax.xml.bind.JAXBElement<java.lang.String> getVendorClassId()

Gets the value of the vendorClassId property.

Network Registrar Type: AT_STRING

```
Displays the vendor-class-id as offered in a DHCP request option 60.
```

Returns:

possible object is JAXBElement<String>

setVendorClassId

```
public void setVendorClassId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the vendorClassId property.

Parameters:

value - allowed object is JAXBElement<String>

getVendorSpecificInformation

```
public javax.xml.bind.JAXBElement<java.lang.String> getVendorSpecificInformation()
```

Gets the value of the vendorSpecificInformation property.

Network Registrar Type: AT_BLOB

```
Identifies the vendor specific information received from DHCP
 client in request packets.
```

Returns:

possible object is JAXBElement<String>

setVendorSpecificInformation

```
public void setVendorSpecificInformation(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the vendorSpecificInformation property.

Parameters:

value - allowed object is JAXBElement<String>

getVpnId

```
public javax.xml.bind.JAXBElement<java.lang.String> getVpnId()
```

Gets the value of the vpnId property.

Network Registrar Type: AT_INT
Immutable.
Default value: 0

```
Displays the identifier of the DHCP VPN that contains this lease.
```

Returns:

possible object is JAXBElement<String>

setVpnId

```
public void setVpnId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the vpnId property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class Lease6

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.Lease6

---

public class **Lease6**
extends ClassBase

The Network Registrar Lease6 class.

A DHCPv6 lease.

Java class for Lease6 complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="Lease6">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="bindingEndTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="bindingFlags" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="bindingIaid" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="bindingRebindingTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="bindingRenewalTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="bindingStartTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="bindingType" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientActiveLeases" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientClassName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientFlags" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientLastTransactionTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientLookupKey" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientLookupKeyType" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientOro" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientReconfigureKey" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientReconfigureKeyGenerationTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientRelayAddress" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientRelayMessage" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientRelayPort" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientUserDefinedData" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientVendorClass" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="clientVendorInfo" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="cmMacAddress" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="creationTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dataSource" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dbtxnGeneration" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dbtxnSeq" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dnsUpdateFlags" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="excludedPrefix" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="failoverExpirationTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="flags" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="forwardDnsupdate" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="fqdn" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
```

```
            <element name="fqdnHostLabelCount" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="ip6Address" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="nameNumber" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="preferredLifetime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="prefixName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="requestedFqdn" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="requestedPrefixLength" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="reservationCmMacAddress" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="reservationLookupKey" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="reservationLookupKeyType" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="reverseDnsupdate" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="startTimeOfState" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="state" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="stateExpirationTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="validLifetime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="vpnId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        </sequence>
      </extension>
    </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
Lease6()	

Method Summary

All Methods **Instance Methods** **Concrete Methods**

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getBindingEndTime**()	Gets the value of the bindingEndTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getBindingFlags**()	Gets the value of the bindingFlags property.
javax.xml.bind.JAXBElement<java.lang.String>	**getBindingIaid**()	Gets the value of the bindingIaid property.
javax.xml.bind.JAXBElement<java.lang.String>	**getBindingRebindingTime**()	Gets the value of the bindingRebindingTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getBindingRenewalTime**()	Gets the value of the bindingRenewalTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getBindingStartTime**()	Gets the value of the bindingStartTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getBindingType**()	Gets the value of the bindingType property.
javax.xml.bind.JAXBElement<java.lang.String>	**getClientActiveLeases**()	Gets the value of the

		clientActiveLeases property.
javax.xml.bind.JAXBElement<java.lang.String>	**getClientClassName**()	Gets the value of the clientClassName property.
javax.xml.bind.JAXBElement<java.lang.String>	**getClientFlags**()	Gets the value of the clientFlags property.
javax.xml.bind.JAXBElement<java.lang.String>	**getClientId**()	Gets the value of the clientId property.
javax.xml.bind.JAXBElement<java.lang.String>	**getClientLastTransactionTime**()	Gets the value of the clientLastTransactionTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getClientLookupKey**()	Gets the value of the clientLookupKey property.
javax.xml.bind.JAXBElement<java.lang.String>	**getClientLookupKeyType**()	Gets the value of the clientLookupKeyType property.
javax.xml.bind.JAXBElement<java.lang.String>	**getClientOro**()	Gets the value of the clientOro property.
javax.xml.bind.JAXBElement<java.lang.String>	**getClientReconfigureKey**()	Gets the value of the clientReconfigureKey property.
javax.xml.bind.JAXBElement<java.lang.String>	**getClientReconfigureKeyGenerationTime**()	Gets the value of the clientReconfigureKeyGenerationTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getClientRelayAddress**()	Gets the value of the clientRelayAddress property.
javax.xml.bind.JAXBElement<java.lang.String>	**getClientRelayMessage**()	Gets the value of the clientRelayMessage property.
javax.xml.bind.JAXBElement<java.lang.String>	**getClientRelayPort**()	Gets the value of the clientRelayPort property.
javax.xml.bind.JAXBElement<java.lang.String>	**getClientUserDefinedData**()	Gets the value of the clientUserDefinedData property.
javax.xml.bind.JAXBElement<**StringArray**>	**getClientVendorClass**()	Gets the value of the clientVendorClass property.
javax.xml.bind.JAXBElement<**StringArray**>	**getClientVendorInfo**()	Gets the value of the clientVendorInfo property.
javax.xml.bind.JAXBElement<java.lang.String>	**getCmMacAddress**()	Gets the value of the cmMacAddress property.
javax.xml.bind.JAXBElement<java.lang.String>	**getCreationTime**()	Gets the value of the creationTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDataSource**()	Gets the value of the dataSource property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDbtxnGeneration**()	Gets the value of the dbtxnGeneration property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDbtxnSeq**()	Gets the value of the dbtxnSeq property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDnsUpdateFlags**()	Gets the value of the dnsUpdateFlags property.

javax.xml.bind.JAXBElement<java.lang.String>	**getExcludedPrefix**()	Gets the value of the excludedPrefix property.
javax.xml.bind.JAXBElement<java.lang.String>	**getFailoverExpirationTime**()	Gets the value of the failoverExpirationTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getFlags**()	Gets the value of the flags property.
javax.xml.bind.JAXBElement<java.lang.String>	**getForwardDnsupdate**()	Gets the value of the forwardDnsupdate property.
javax.xml.bind.JAXBElement<java.lang.String>	**getFqdn**()	Gets the value of the fqdn property.
javax.xml.bind.JAXBElement<java.lang.String>	**getFqdnHostLabelCount**()	Gets the value of the fqdnHostLabelCount property.
javax.xml.bind.JAXBElement<java.lang.String>	**getIp6Address**()	Gets the value of the ip6Address property.
javax.xml.bind.JAXBElement<java.lang.String>	**getNameNumber**()	Gets the value of the nameNumber property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPreferredLifetime**()	Gets the value of the preferredLifetime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPrefixName**()	Gets the value of the prefixName property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRequestedFqdn**()	Gets the value of the requestedFqdn property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRequestedPrefixLength**()	Gets the value of the requestedPrefixLength property.
javax.xml.bind.JAXBElement<java.lang.String>	**getReservationCmMacAddress**()	Gets the value of the reservationCmMacAddress property.
javax.xml.bind.JAXBElement<java.lang.String>	**getReservationLookupKey**()	Gets the value of the reservationLookupKey property.
javax.xml.bind.JAXBElement<java.lang.String>	**getReservationLookupKeyType**()	Gets the value of the reservationLookupKeyType property.
javax.xml.bind.JAXBElement<java.lang.String>	**getReverseDnsupdate**()	Gets the value of the reverseDnsupdate property.
javax.xml.bind.JAXBElement<java.lang.String>	**getStartTimeOfState**()	Gets the value of the startTimeOfState property.
javax.xml.bind.JAXBElement<java.lang.String>	**getState**()	Gets the value of the state property.
javax.xml.bind.JAXBElement<java.lang.String>	**getStateExpirationTime**()	Gets the value of the stateExpirationTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTenantId**()	Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	**getValidLifetime**()	Gets the value of the validLifetime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getVpnId**()	Gets the value of the vpnId property.
void	**setBindingEndTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the bindingEndTime property.
void	**setBindingFlags**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the bindingFlags

		property.
void	**[setBindingIaid](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the bindingIaid property.
void	**[setBindingRebindingTime](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the bindingRebindingTime property.
void	**[setBindingRenewalTime](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the bindingRenewalTime property.
void	**[setBindingStartTime](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the bindingStartTime property.
void	**[setBindingType](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the bindingType property.
void	**[setClientActiveLeases](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the clientActiveLeases property.
void	**[setClientClassName](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the clientClassName property.
void	**[setClientFlags](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the clientFlags property.
void	**[setClientId](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the clientId property.
void	**[setClientLastTransactionTime](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the clientLastTransactionTime property.
void	**[setClientLookupKey](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the clientLookupKey property.
void	**[setClientLookupKeyType](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the clientLookupKeyType property.
void	**[setClientOro](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the clientOro property.
void	**[setClientReconfigureKey](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the clientReconfigureKey property.
void	**[setClientReconfigureKeyGenerationTime](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the clientReconfigureKeyGenerationTime property.
void	**[setClientRelayAddress](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the clientRelayAddress property.
void	**[setClientRelayMessage](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the clientRelayMessage property.
void	**[setClientRelayPort](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the clientRelayPort property.
void	**[setClientUserDefinedData](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the clientUserDefinedData property.
void	**[setClientVendorClass](javax.xml.bind.JAXBElement<StringArray> value)**	Sets the value of the clientVendorClass property.
void	**[setClientVendorInfo](javax.xml.bind.JAXBElement<StringArray> value)**	Sets the value of the clientVendorInfo property.

void	**setCmMacAddress**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the cmMacAddress property.
void	**setCreationTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the creationTime property.
void	**setDataSource**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the dataSource property.
void	**setDbtxnGeneration**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the dbtxnGeneration property.
void	**setDbtxnSeq**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the dbtxnSeq property.
void	**setDnsUpdateFlags**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the dnsUpdateFlags property.
void	**setExcludedPrefix**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the excludedPrefix property.
void	**setFailoverExpirationTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the failoverExpirationTime property.
void	**setFlags**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the flags property.
void	**setForwardDnsupdate**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the forwardDnsupdate property.
void	**setFqdn**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the fqdn property.
void	**setFqdnHostLabelCount**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the fqdnHostLabelCount property.
void	**setIp6Address**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the ip6Address property.
void	**setNameNumber**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the nameNumber property.
void	**setPreferredLifetime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the preferredLifetime property.
void	**setPrefixName**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the prefixName property.
void	**setRequestedFqdn**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the requestedFqdn property.
void	**setRequestedPrefixLength**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the requestedPrefixLength property.
void	**setReservationCmMacAddress**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the reservationCmMacAddress property.
void	**setReservationLookupKey**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the reservationLookupKey property.
void	**setReservationLookupKeyType**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the reservationLookupKeyType property.
void	**setReverseDnsupdate**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the reverseDnsupdate property.
void	**setStartTimeOfState**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the

			startTimeOfState property.
void	[setState](javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the state property.
void	[setStateExpirationTime](javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the stateExpirationTime property.
void	[setTenantId](javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the tenantId property.
void	[setValidLifetime](javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the validLifetime property.
void	[setVpnId](javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the vpnId property.

Methods inherited from class com.cisco.cnr.ws.xsd.[ClassBase](#)

[getObjectOid](#), [setObjectOid](#)

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

---

Constructor Detail

Lease6

public Lease6()

Method Detail

getBindingEndTime

public javax.xml.bind.JAXBElement<java.lang.String> getBindingEndTime()

Gets the value of the bindingEndTime property.

Network Registrar Type: AT_DATE

Within the lease database, this holds the time when a lease binding
 ended.

Returns:

possible object is JAXBElement<String>

---

setBindingEndTime

public void setBindingEndTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the bindingEndTime property.

Parameters:

value - allowed object is JAXBElement<String>

---

getBindingFlags

public javax.xml.bind.JAXBElement<java.lang.String> getBindingFlags()

Gets the value of the bindingFlags property.

Network Registrar Type: AT_FLAGSINT
Valid values: virtual-binding

```
Displays any of the following values associated with the binding:
    9   virtual-binding
        Indicates if a binding is created for GetNextAddress6
        request.
```

Returns:

possible object is JAXBElement<String>

---

setBindingFlags

public void setBindingFlags(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the bindingFlags property.

Parameters:

value - allowed object is JAXBElement<String>

---

getBindingIaid

public javax.xml.bind.JAXBElement<java.lang.String> getBindingIaid()

Gets the value of the bindingIaid property.

Network Registrar Type: AT_INT

The IAID of the binding.

Returns:

possible object is JAXBElement<String>

---

setBindingIaid

public void setBindingIaid(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the bindingIaid property.

Parameters:

value - allowed object is JAXBElement<String>

getBindingRebindingTime

public javax.xml.bind.JAXBElement<java.lang.String> getBindingRebindingTime()

Gets the value of the bindingRebindingTime property.

Network Registrar Type: AT_DATE

```
Displays the earliest time when the server requested the client
 to issue a Rebind request for the binding.
```

Returns:

possible object is JAXBElement<String>

setBindingRebindingTime

public void setBindingRebindingTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the bindingRebindingTime property.

Parameters:

value - allowed object is JAXBElement<String>

getBindingRenewalTime

public javax.xml.bind.JAXBElement<java.lang.String> getBindingRenewalTime()

Gets the value of the bindingRenewalTime property.

Network Registrar Type: AT_DATE

```
Displays the earliest time when the server requested the client
 to issue a Renew request for the binding.
```

Returns:

possible object is JAXBElement<String>

setBindingRenewalTime

public void setBindingRenewalTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the bindingRenewalTime property.

Parameters:

value - allowed object is JAXBElement<String>

getBindingStartTime

public javax.xml.bind.JAXBElement<java.lang.String> getBindingStartTime()

Gets the value of the bindingStartTime property.

Network Registrar Type: AT_DATE

```
Within the lease database, holds the time when a lease binding
 began.
```

Returns:

possible object is JAXBElement<String>

---

setBindingStartTime

public void setBindingStartTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the bindingStartTime property.

Parameters:

value - allowed object is JAXBElement<String>

---

getBindingType

public javax.xml.bind.JAXBElement<java.lang.String> getBindingType()

Gets the value of the bindingType property.

Network Registrar Type: AT_ENUMINT
Valid values: IA_NA, IA_TA, IA_PD

```
Specifies the type of binding for the lease. The type number matches
 the DHCPv6 option number.
```

Returns:

possible object is JAXBElement<String>

---

setBindingType

public void setBindingType(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the bindingType property.

Parameters:

value - allowed object is JAXBElement<String>

---

getClientActiveLeases

public javax.xml.bind.JAXBElement<java.lang.String> getClientActiveLeases()

Gets the value of the clientActiveLeases property.

Network Registrar Type: AT_INT

```
Shows the number of active leases that a client currently
 has in use.
```

Returns:

possible object is JAXBElement<String>

setClientActiveLeases

public void setClientActiveLeases(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the clientActiveLeases property.

Parameters:
value - allowed object is JAXBElement<String>

getClientClassName

public javax.xml.bind.JAXBElement<java.lang.String> getClientClassName()

Gets the value of the clientClassName property.

Network Registrar Type: AT_NAMEREF

Displays the most recently derived class name for the client.

Returns:
possible object is JAXBElement<String>

setClientClassName

public void setClientClassName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the clientClassName property.

Parameters:
value - allowed object is JAXBElement<String>

getClientFlags

public javax.xml.bind.JAXBElement<java.lang.String> getClientFlags()

Gets the value of the clientFlags property.

Network Registrar Type: AT_FLAGSINT
Valid values: client-valid, limit-retention, reconfigure-active, binding-update-needed, binding-update-in-flight, renewal-tracked

Displays any of the following values associated with the client:
    1 client-valid
       This should always be set.
    5 limit-retention
       Indicates if client's leases are subject to lease time
       retention restrictions.
    6 reconfigure-active
       Indicates if the client is being sent Reconfigure messages.
    8 binding-update-needed
       Indicates if a binding update is needed for the client.
    9 binding-update-in-flight
       Indicates if a binding update has been sent or is waiting

to be sent for the client.
```
    11  renewal-tracked
        Indicates if the client's renewal is being tracked (only
        if DHCP server's distribute-renewal feature is enabled).
```

Returns:

possible object is JAXBElement<String>

---

setClientFlags

public void setClientFlags(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the clientFlags property.

Parameters:

value - allowed object is JAXBElement<String>

---

getClientId

public javax.xml.bind.JAXBElement<java.lang.String> getClientId()

Gets the value of the clientId property.

Network Registrar Type: AT_BLOB

```
Displays the DUID of the client for the lease.
```

Returns:

possible object is JAXBElement<String>

---

setClientId

public void setClientId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the clientId property.

Parameters:

value - allowed object is JAXBElement<String>

---

getClientLastTransactionTime

public javax.xml.bind.JAXBElement<java.lang.String> getClientLastTransactionTime()

Gets the value of the clientLastTransactionTime property.

Network Registrar Type: AT_DATE

```
Displays the time of last client transaction related to this lease.
```

Returns:

possible object is JAXBElement<String>

setClientLastTransactionTime

public void setClientLastTransactionTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the clientLastTransactionTime property.

Parameters:

value - allowed object is JAXBElement<String>

getClientLookupKey

public javax.xml.bind.JAXBElement<java.lang.String> getClientLookupKey()

Gets the value of the clientLookupKey property.

Network Registrar Type: AT_BLOB

```
Provides the lookup key for the client - it is either the client
 identifier (DUID) or the v6-override-client-id expression.
```

Returns:

possible object is JAXBElement<String>

setClientLookupKey

public void setClientLookupKey(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the clientLookupKey property.

Parameters:

value - allowed object is JAXBElement<String>

getClientLookupKeyType

public javax.xml.bind.JAXBElement<java.lang.String> getClientLookupKeyType()

Gets the value of the clientLookupKeyType property.

Network Registrar Type: AT_INT

```
Provides the data type of the client-lookup-key attribute. The type
 can be 7 for AT_BLOB or 46 for AT_NSTRING.
```

Returns:

possible object is JAXBElement<String>

setClientLookupKeyType

public void setClientLookupKeyType(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the clientLookupKeyType property.

Parameters:

value - allowed object is JAXBElement<String>

---

getClientOro

public javax.xml.bind.JAXBElement<java.lang.String> getClientOro()

Gets the value of the clientOro property.

Network Registrar Type: AT_OPTION6

```
Identifies the oro received from DHCP client in request messages.
```

Returns:

possible object is JAXBElement<String>

---

setClientOro

public void setClientOro(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the clientOro property.

Parameters:

value - allowed object is JAXBElement<String>

---

getClientReconfigureKey

public javax.xml.bind.JAXBElement<java.lang.String> getClientReconfigureKey()

Gets the value of the clientReconfigureKey property.

Network Registrar Type: AT_BLOB

```
The 128-bit key required for Reconfigure Messages to the client
 per the RFC 3315 Reconfigure Key Authentication Protocol.
```

Returns:

possible object is JAXBElement<String>

---

setClientReconfigureKey

public void setClientReconfigureKey(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the clientReconfigureKey property.

Parameters:

value - allowed object is JAXBElement<String>

---

getClientReconfigureKeyGenerationTime

public javax.xml.bind.JAXBElement<java.lang.String> getClientReconfigureKeyGenerationTime()

Gets the value of the clientReconfigureKeyGenerationTime property.

Network Registrar Type: AT_DATE

```
The time at which the client-reconfigure-key was generated.
```

Returns:
possible object is JAXBElement<String>

---

setClientReconfigureKeyGenerationTime

```
public void setClientReconfigureKeyGenerationTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientReconfigureKeyGenerationTime property.

Parameters:
value - allowed object is JAXBElement<String>

---

getClientRelayAddress

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientRelayAddress()
```

Gets the value of the clientRelayAddress property.

Network Registrar Type: AT_IP6ADDR

```
If present, displays the source address from the most recently
 received Relay-Forw message. If not present, the client communicated
 directly to the server.
```

Returns:
possible object is JAXBElement<String>

---

setClientRelayAddress

```
public void setClientRelayAddress(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientRelayAddress property.

Parameters:
value - allowed object is JAXBElement<String>

---

getClientRelayMessage

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientRelayMessage()
```

Gets the value of the clientRelayMessage property.

Network Registrar Type: AT_MSG6

```
Displays the most recently received relayed message. This data
 includes the complete Relay-Forw message(s) but excludes the client's
 message.
```

Returns:

possible object is JAXBElement<String>

---

setClientRelayMessage

public void setClientRelayMessage(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the clientRelayMessage property.

Parameters:

value - allowed object is JAXBElement<String>

---

getClientRelayPort

public javax.xml.bind.JAXBElement<java.lang.String> getClientRelayPort()

Gets the value of the clientRelayPort property.

Network Registrar Type: AT_INT

```
If present, displays the source port from the most recently
 received Relay-Forw message. If not present, relay used the
 default port (547). This is to support the "Generalized UDP
 Source Port for DHCP Relay" RFC.
```

Returns:

possible object is JAXBElement<String>

---

setClientRelayPort

public void setClientRelayPort(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the clientRelayPort property.

Parameters:

value - allowed object is JAXBElement<String>

---

getClientUserDefinedData

public javax.xml.bind.JAXBElement<java.lang.String> getClientUserDefinedData()

Gets the value of the clientUserDefinedData property.

Network Registrar Type: AT_STRING

```
Enables customer applications to relate the client record to other
 databases.  It is not used directly by the DHCP server, but may be
 read and written by extensions and expressions.
```

Returns:

possible object is JAXBElement<String>

setClientUserDefinedData

public void setClientUserDefinedData(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the clientUserDefinedData property.

Parameters:

value - allowed object is JAXBElement<String>

getClientVendorClass

public javax.xml.bind.JAXBElement<[StringArray](#)> getClientVendorClass()

Gets the value of the clientVendorClass property.

Network Registrar Type: AT_NLIST(AT_OPTION6)

```
Displays the most recently received client vendor class data. Each
 group of data bytes starts with the 4-byte enterprise-number
 followed by the vendor-class-data bytes (if any).
```

Returns:

possible object is JAXBElement<[StringArray](#)>

setClientVendorClass

public void setClientVendorClass(javax.xml.bind.JAXBElement<[StringArray](#)> value)

Sets the value of the clientVendorClass property.

Parameters:

value - allowed object is JAXBElement<[StringArray](#)>

getClientVendorInfo

public javax.xml.bind.JAXBElement<[StringArray](#)> getClientVendorInfo()

Gets the value of the clientVendorInfo property.

Network Registrar Type: AT_NLIST(AT_OPTION6)

```
The most recently received vendor-specific information
 options data from the client. Each group of data bytes
 starts with the 4-byte enterprise-number followed by the
 option-data bytes (if any).
```

Returns:

possible object is JAXBElement<[StringArray](#)>

setClientVendorInfo

public void setClientVendorInfo(javax.xml.bind.JAXBElement<[StringArray](#)> value)

Sets the value of the clientVendorInfo property.

Parameters:

value - allowed object is JAXBElement<StringArray>

---

getCmMacAddress

public javax.xml.bind.JAXBElement<java.lang.String> getCmMacAddress()

Gets the value of the cmMacAddress property.

Network Registrar Type: AT_MACADDR

Specifies the cable modem MAC address for this lease, if applicable.

Returns:
possible object is JAXBElement<String>

---

setCmMacAddress

public void setCmMacAddress(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the cmMacAddress property.

Parameters:
value - allowed object is JAXBElement<String>

---

getCreationTime

public javax.xml.bind.JAXBElement<java.lang.String> getCreationTime()

Gets the value of the creationTime property.

Network Registrar Type: AT_DATE

Sets the time when the lease was created.

Returns:
possible object is JAXBElement<String>

---

setCreationTime

public void setCreationTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the creationTime property.

Parameters:
value - allowed object is JAXBElement<String>

---

getDataSource

```
public javax.xml.bind.JAXBElement<java.lang.String> getDataSource()
```

Gets the value of the dataSource property.

Network Registrar Type: AT_ENUMINT
Valid values: unknown, main-main, backup-main, main-backup, backup-backup, main-main-active, backup-main-active, main-backup-active, backup-backup-active, main-main-history, backup-main-history, main-backup-history, backup-backup-history

```
Records the original source of the lease data and the machine
 from which the data was retrieved.
     0    unknown
     4    main-main
     20   main-main-active
     28   main-main-history
          Indicates the data originated on the main server and
          was retrieved from the main server.
     5    backup-main
     21   backup-main-active
     29   backup-main-history
          Indicates the data originated on the backup server and
          was retrieved from the main server.
     6    main-backup
     22   main-backup-active
     30   main-backup-history
          Indicates the data originated on the main server and
          was retrieved from the backup server.
     7    backup-backup
     23   backup-backup-active
     31   backup-backup-history
          Indicates the data originated on the backup server and
          was retrieved from the backup.
          The suffix -active denotes the data was returned from
          the active portion of the lease-state database while
          -history indicates that the data was from the history
          portion of the lease-state database.
 When viewing leases with the UIs, you will see all four
 values routinely, especially if load-balancing is enabled.
 When looking at lease history records, main-main and
 backup-backup are the usual values, but in cases where the
 lease history poller has determined that some data may be
 missing, then main-backup and backup-main can appear as
 well.
```

Returns:
possible object is JAXBElement<String>

setDataSource

```
public void setDataSource(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dataSource property.

Parameters:
value - allowed object is JAXBElement<String>

getDbtxnGeneration

```
public javax.xml.bind.JAXBElement<java.lang.String> getDbtxnGeneration()
```

Gets the value of the dbtxnGeneration property.

Network Registrar Type: AT_INT

```
The generation number for database transaction sequence numbers that
 exceed the 32-bit number space.
```

Returns:

possible object is JAXBElement<String>

---

setDbtxnGeneration

public void setDbtxnGeneration(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the dbtxnGeneration property.

Parameters:

value - allowed object is JAXBElement<String>

---

getDbtxnSeq

public javax.xml.bind.JAXBElement<java.lang.String> getDbtxnSeq()

Gets the value of the dbtxnSeq property.

Network Registrar Type: AT_INT

```
The database transaction sequence number used by CCM
 to record aggregated lease history.
```

Returns:

possible object is JAXBElement<String>

---

setDbtxnSeq

public void setDbtxnSeq(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the dbtxnSeq property.

Parameters:

value - allowed object is JAXBElement<String>

---

getDnsUpdateFlags

public javax.xml.bind.JAXBElement<java.lang.String> getDnsUpdateFlags()

Gets the value of the dnsUpdateFlags property.

Network Registrar Type: AT_FLAGSINT
Valid values: forward-uptodate, reverse-uptodate, update-pending, add-pending, delete-pending, synthesized-name, using-requested-fqdn

```
The dns update flags maintained for the lease / fqdn binding.
```

Returns:

possible object is JAXBElement<String>

setDnsUpdateFlags

public void setDnsUpdateFlags(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the dnsUpdateFlags property.

Parameters:

value - allowed object is JAXBElement<String>

getExcludedPrefix

public javax.xml.bind.JAXBElement<java.lang.String> getExcludedPrefix()

Gets the value of the excludedPrefix property.

Network Registrar Type: AT_IP6

```
Specifies the excluded prefix for a prefix delegation lease if one
 was configured at the time the lease was assigned to the client.
  See RFC 6603.
```

Returns:

possible object is JAXBElement<String>

setExcludedPrefix

public void setExcludedPrefix(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the excludedPrefix property.

Parameters:

value - allowed object is JAXBElement<String>

getFailoverExpirationTime

public javax.xml.bind.JAXBElement<java.lang.String> getFailoverExpirationTime()

Gets the value of the failoverExpirationTime property.

Network Registrar Type: AT_DATE

```
Specifies the lifetime that this server has acked to the failover
 partner. Usually, this server must wait for this time to have
 expired before it can act on the state-expiration-time.
```

Returns:

possible object is JAXBElement<String>

setFailoverExpirationTime

public void setFailoverExpirationTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the failoverExpirationTime property.

Parameters:

value - allowed object is JAXBElement<String>

getFlags

public javax.xml.bind.JAXBElement<java.lang.String> getFlags()

Gets the value of the flags property.

Network Registrar Type: AT_FLAGSINT
Valid values: reserved, deactivated, failover-updated, previously-reserved, client-reserved, revoked, use-bndack-time

```
Flags for the lease:
    1   (lease) reserved
        The lease is reserved because of a lease reservation6 object.
        The reservation-lookup-key specifies the client for which this
        lease is reserved.
    3   deactivated
        The lease is deactivated, which means that it should not be
        used. Any client which is using a deactivated lease will be
        sent lifetimes of 0 on the next renewal.
    5   failover-updated
        The lease is up-to-date with respect to failover (note that
        this is only true if the current lease's failover sequence
        number matches the failover object's sequence number).
    8   previously-reserved
        The lease was reserved at an earlier time but is no longer.
        However, communication with the failover partner is needed to
        completely remove this reservation.
   13   client-reserved
        Indicates that lease is in-range on a prefix that has
        restrict-to-reservations enabled.
   14   revoked
        The lease is no longer usable by the client, but the client
        may still be using it.
   15   use-bndack-time
        Use the time that we sent to the BNDACK as the time of lease
        expiration, so that a renewal at 1/2 the MCLT isn't required.
        Used for permanent leases and for GetNextAddress6 leases.
        This is persisted, but only lasts until the next BNDACK, when
        it is cleared.
```

Returns:

possible object is JAXBElement<String>

setFlags

public void setFlags(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the flags property.

Parameters:

value - allowed object is JAXBElement<String>

getForwardDnsupdate

public javax.xml.bind.JAXBElement<java.lang.String> getForwardDnsupdate()

Gets the value of the forwardDnsupdate property.

Network Registrar Type: AT_NAMEREF

```
Names the forward zone's DNS Update Configuration object
  for the lease.
```

Returns:

possible object is JAXBElement<String>

setForwardDnsupdate

public void setForwardDnsupdate(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the forwardDnsupdate property.

Parameters:

value - allowed object is JAXBElement<String>

getFqdn

public javax.xml.bind.JAXBElement<java.lang.String> getFqdn()

Gets the value of the fqdn property.

Network Registrar Type: AT_DNSNAME

```
The fully qualified domain name assigned to the lease by the
  server (and possibly successfully entered into DNS).
```

Returns:

possible object is JAXBElement<String>

setFqdn

public void setFqdn(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the fqdn property.

Parameters:

value - allowed object is JAXBElement<String>

getFqdnHostLabelCount

public javax.xml.bind.JAXBElement<java.lang.String> getFqdnHostLabelCount()

Gets the value of the fqdnHostLabelCount property.

Network Registrar Type: AT_INT
Default value: 1

```
The number of labels in the fqdn that constitute the
 host name portion.
```

Returns:

possible object is JAXBElement<String>

---

setFqdnHostLabelCount

public void setFqdnHostLabelCount(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the fqdnHostLabelCount property.

Parameters:

value - allowed object is JAXBElement<String>

---

getIp6Address

public javax.xml.bind.JAXBElement<java.lang.String> getIp6Address()

Gets the value of the ip6Address property.

Network Registrar Type: AT_IP6

```
Specifies the IPv6 address, or its prefix, of the lease.
```

Returns:

possible object is JAXBElement<String>

---

setIp6Address

public void setIp6Address(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the ip6Address property.

Parameters:

value - allowed object is JAXBElement<String>

---

getNameNumber

public javax.xml.bind.JAXBElement<java.lang.String> getNameNumber()

Gets the value of the nameNumber property.

Network Registrar Type: AT_INT

```
The numeric characters in the fqdn, if any, that were added
 by the DHCP server to disambiguate the host name.
```

Returns:

possible object is JAXBElement<String>

---

setNameNumber

public void setNameNumber(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the nameNumber property.

Parameters:
value - allowed object is JAXBElement<String>

---

getPreferredLifetime

public javax.xml.bind.JAXBElement<java.lang.String> getPreferredLifetime()

Gets the value of the preferredLifetime property.

Network Registrar Type: AT_DATE

Sets the time at which the address or prefix that was last
 communicated to the client is no longer preferred.

Returns:
possible object is JAXBElement<String>

---

setPreferredLifetime

public void setPreferredLifetime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the preferredLifetime property.

Parameters:
value - allowed object is JAXBElement<String>

---

getPrefixName

public javax.xml.bind.JAXBElement<java.lang.String> getPrefixName()

Gets the value of the prefixName property.

Network Registrar Type: AT_NAMEREF

Identifies the prefix that contains this lease.

Returns:
possible object is JAXBElement<String>

---

setPrefixName

public void setPrefixName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the prefixName property.

Parameters:

value - allowed object is JAXBElement<String>

---

getRequestedFqdn

public javax.xml.bind.JAXBElement<java.lang.String> getRequestedFqdn()

Gets the value of the requestedFqdn property.

Network Registrar Type: AT_ROF_FQDN

```
The partial or fully qualified domain name most recently
 requested by the client for the lease.
```

Returns:

possible object is JAXBElement<String>

---

setRequestedFqdn

public void setRequestedFqdn(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the requestedFqdn property.

Parameters:

value - allowed object is JAXBElement<String>

---

getRequestedPrefixLength

public javax.xml.bind.JAXBElement<java.lang.String> getRequestedPrefixLength()

Gets the value of the requestedPrefixLength property.

Network Registrar Type: AT_RANGEINT
Default value: 0
Valid values: 0 - 128

```
Specifies the requested prefix length (such as by a client in an
 IAPREFIX option - see RFC 3633, section 10).
```

Returns:

possible object is JAXBElement<String>

---

setRequestedPrefixLength

public void setRequestedPrefixLength(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the requestedPrefixLength property.

Parameters:

value - allowed object is JAXBElement<String>

getReservationCmMacAddress

public javax.xml.bind.JAXBElement<java.lang.String> getReservationCmMacAddress()

Gets the value of the reservationCmMacAddress property.

Network Registrar Type: AT_MACADDR

Specifies the cable modem MAC address configured on a reservation for
 this client. This will be used for responding to a LEASEQUERY when no
 leased lease is available for this client.

Returns:

possible object is JAXBElement<String>

setReservationCmMacAddress

public void setReservationCmMacAddress(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the reservationCmMacAddress property.

Parameters:

value - allowed object is JAXBElement<String>

getReservationLookupKey

public javax.xml.bind.JAXBElement<java.lang.String> getReservationLookupKey()

Gets the value of the reservationLookupKey property.

Network Registrar Type: AT_BLOB

Specifies the lookup key of the lease reservation for this lease.

Returns:

possible object is JAXBElement<String>

setReservationLookupKey

public void setReservationLookupKey(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the reservationLookupKey property.

Parameters:

value - allowed object is JAXBElement<String>

getReservationLookupKeyType

public javax.xml.bind.JAXBElement<java.lang.String> getReservationLookupKeyType()

Gets the value of the reservationLookupKeyType property.

Network Registrar Type: AT_INT

Specifies the data type of the reservation-lookup-key attribute. The
 type can be 7 for AT_BLOB or 46 for AT_NSTRING.

Returns:

possible object is JAXBElement<String>

---

setReservationLookupKeyType

public void setReservationLookupKeyType(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the reservationLookupKeyType property.

Parameters:

value - allowed object is JAXBElement<String>

---

getReverseDnsupdate

public javax.xml.bind.JAXBElement<java.lang.String> getReverseDnsupdate()

Gets the value of the reverseDnsupdate property.

Network Registrar Type: AT_NAMEREF

Names the reverse zone's DNS update configuration object
 for the lease.

Returns:

possible object is JAXBElement<String>

---

setReverseDnsupdate

public void setReverseDnsupdate(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the reverseDnsupdate property.

Parameters:

value - allowed object is JAXBElement<String>

---

getStartTimeOfState

public javax.xml.bind.JAXBElement<java.lang.String> getStartTimeOfState()

Gets the value of the startTimeOfState property.

Network Registrar Type: AT_DATE

Sets the time when the state last changed to its current value.

Returns:

possible object is JAXBElement<String>

setStartTimeOfState

public void setStartTimeOfState(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the startTimeOfState property.

Parameters:

value - allowed object is JAXBElement<String>

getState

public javax.xml.bind.JAXBElement<java.lang.String> getState()

Gets the value of the state property.

Network Registrar Type: AT_ENUMINT
Valid values: available, offered, leased, expired, unavailable, released, other-available, pending-available, revoked, pending-delete

```
Displays the current state of the lease:
    1  available
       The lease is not currently leased by the client.
    2  offered
       The lease is offered to the client. In many cases, the
       database is not written with information concerning offering
       a lease to a client since there is no requirement to update
       stable storage with this information.
    3  leased
       The lease is currently leased to the client.
    4  expired
       The client has not renewed the lease, and it expired and will
       be made available after the grace period expires.
    5  unavailable
       The lease is unavailable.  It was made unavailable because of
       some conflict.
    6  released
       The client has released the lease, but the server was
       configured to apply a grace period to the lease.  The lease
       will not be made available until the grace period expires.
    7  other-available
       Used only when failover is enabled.  A lease in the
       other-available state is available for allocation by the
       failover partner, but not available for allocation by this
       server.
    8  pending-available
       Used only when failover is enabled.  A lease in the
       pending-available state will be available as soon as this
       server can synchronize its state with the failover partner.
   10  revoked
       The lease is no longer usable by the client, but the client
       may still be using it.  This is DEPRECATED and no longer used
       (see the revoked flag in the flags attribute).
   11  pending-delete
       Used only when failover is enabled.  A lease in the
       pending-delete state will be disassociated from its client as
       soon as this server can synchronize its state with the
       failover partner.
```

Returns:

possible object is JAXBElement<String>

setState

public void setState(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the state property.

Parameters:

value - allowed object is JAXBElement<String>

getStateExpirationTime

public javax.xml.bind.JAXBElement<java.lang.String> getStateExpirationTime()

Gets the value of the stateExpirationTime property.

Network Registrar Type: AT_DATE

```
Determines the earliest time at which the current state is to expire,
 resulting in a state transition. Possible transitions are:
      OFFERED to deleted (if not reserved)
      LEASED to EXPIRED
      EXPIRED to AVAILABLE
      RELEASED to AVAILABLE
      AVAILABLE to deleted (if not reserved)
```

Returns:

possible object is JAXBElement<String>

setStateExpirationTime

public void setStateExpirationTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the stateExpirationTime property.

Parameters:

value - allowed object is JAXBElement<String>

getTenantId

public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT
Default value: 0

```
Identifies the tenant owner of this object.
```

Returns:

possible object is JAXBElement<String>

setTenantId

public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tenantId property.

Parameters:

value - allowed object is JAXBElement<String>

getValidLifetime

public javax.xml.bind.JAXBElement<java.lang.String> getValidLifetime()

Gets the value of the validLifetime property.

Network Registrar Type: AT_DATE

Sets the time at which the address or prefix that was last
 communicated to the client is no longer valid.

Returns:

possible object is JAXBElement<String>

setValidLifetime

public void setValidLifetime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the validLifetime property.

Parameters:

value - allowed object is JAXBElement<String>

getVpnId

public javax.xml.bind.JAXBElement<java.lang.String> getVpnId()

Gets the value of the vpnId property.

Network Registrar Type: AT_INT
Immutable.
Default value: 0

Identifies the DHCP VPN that contains this lease.

Returns:

possible object is JAXBElement<String>

setVpnId

public void setVpnId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the vpnId property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class Lease6Array

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.Lease6Array

---

public class **Lease6Array**
extends ClassBaseArray

Java class for Lease6Array complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="Lease6Array">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
Lease6Array()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

Lease6Array

public Lease6Array()

Package com.cisco.cnr.ws.xsd

Class LeaseArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.LeaseArray

---

public class **LeaseArray**
extends ClassBaseArray

Java class for LeaseArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="LeaseArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
LeaseArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

LeaseArray

public LeaseArray()

Package com.cisco.cnr.ws.xsd

Class Link

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.Link

```
public class Link
extends ClassBase
```

The Network Registrar Link class.

This object represents a physical network link. Multiple logical IP networks may be running concurrently on the same link.

Java class for Link complex type.

The following schema fragment specifies the expected content contained within this class.

```
 <complexType name="Link">
   <complexContent>
     <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
       <sequence>
         <element name="LinkType" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="description" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="embeddedPolicy" type="{http://ws.cnr.cisco.com/xsd}Policy" minOccurs="0"/>
         <element name="freeAddressConfig" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="groupName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="interface" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="localCluster" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="maintenance" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
         <element name="owner" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="policy" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="prefixList" type="{http://ws.cnr.cisco.com/xsd}PrefixArray" minOccurs="0"/>
         <element name="region" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="templateRootPrefix" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="vpnId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
       </sequence>
     </extension>
   </complexContent>
 </complexType>
```

Constructor Summary

Constructors

Constructor	Description
Link()	

Method Summary

All Methods	**Instance Methods** **Concrete Methods**

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getDescription**()	Gets the value of the description property.
javax.xml.bind.JAXBElement<**Policy**>	**getEmbeddedPolicy**()	Gets the value of the embeddedPolicy property.
javax.xml.bind.JAXBElement<java.lang.String>	**getFreeAddressConfig**()	Gets the value of the freeAddressConfig property.
javax.xml.bind.JAXBElement<java.lang.String>	**getGroupName**()	Gets the value of the groupName property.
javax.xml.bind.JAXBElement<java.lang.String>	**getInterface**()	Gets the value of the interface property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLinkType**()	Gets the value of the LinkType property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLocalCluster**()	Gets the value of the localCluster property.
javax.xml.bind.JAXBElement<java.lang.String>	**getMaintenance**()	Gets the value of the maintenance property.
java.lang.String	**getName**()	Gets the value of

		the name property.
javax.xml.bind.JAXBElement<java.lang.String>	**getOwner**()	Gets the value of the owner property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPolicy**()	Gets the value of the policy property.
javax.xml.bind.JAXBElement<**PrefixArray**>	**getPrefixList**()	Gets the value of the prefixList property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRegion**()	Gets the value of the region property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTemplateRootPrefix**()	Gets the value of the templateRootPrefix property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTenantId**()	Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	**getVpnId**()	Gets the value of the vpnId property.
void	**setDescription**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the description property.
void	**setEmbeddedPolicy**(javax.xml.bind.JAXBElement<**Policy**> value)	Sets the value of the embeddedPolicy property.
void	**setFreeAddressConfig**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the freeAddressConfig property.
void	**setGroupName**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the groupName property.
void	**setInterface**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the interface property.

void	[setLinkType](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the linkType property.
void	[setLocalCluster](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the localCluster property.
void	[setMaintenance](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the maintenance property.
void	[setName](java.lang.String value)	Sets the value of the name property.
void	[setOwner](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the owner property.
void	[setPolicy](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the policy property.
void	[setPrefixList](javax.xml.bind.JAXBElement<[PrefixArray]> value)	Sets the value of the prefixList property.
void	[setRegion](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the region property.
void	[setTemplateRootPrefix](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the templateRootPrefix property.
void	[setTenantId](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tenantId property.
void	[setVpnId](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the vpnId property.

Methods inherited from class com.cisco.cnr.ws.xsd.[ClassBase]

[getObjectOid], [setObjectOid]

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

Link

public Link()

Method Detail

getLinkType

public javax.xml.bind.JAXBElement<java.lang.String> getLinkType()

Gets the value of the LinkType property.

Network Registrar Type: AT_ENUMINT
Default value: topological
Valid values: topological, location-independent, universal

```
Specifies the type of link.
 Topological links are used to determine where in the network a
 client is located.
 Location-independent links must be part of a link group and are
 available to clients on the other links in the link group. Each link
 group may have only a single location-independent link.
 A universal link is available to all clients on the VPN. Each VPN
 may have only a single universal link. A universal link can not be
 part of a link group.
```

Returns:

possible object is JAXBElement<String>

setLinkType

public void setLinkType(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the linkType property.

Parameters:

value - allowed object is JAXBElement<String>

---

getDescription

public javax.xml.bind.JAXBElement<java.lang.String> getDescription()

Gets the value of the description property.

Network Registrar Type: AT_STRING

```
Describes the link.
```

Returns:

possible object is JAXBElement<String>

---

setDescription

public void setDescription(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the description property.

Parameters:

value - allowed object is JAXBElement<String>

---

getEmbeddedPolicy

public javax.xml.bind.JAXBElement<Policy> getEmbeddedPolicy()

Gets the value of the embeddedPolicy property.

Network Registrar Type: AT_OBJ(Policy)

```
Refers to a policy embedded within a single specific link object
 used when replying to clients.
```

Returns:

possible object is JAXBElement<Policy>

---

setEmbeddedPolicy

public void setEmbeddedPolicy(javax.xml.bind.JAXBElement<Policy> value)

Sets the value of the embeddedPolicy property.

Parameters:

value - allowed object is JAXBElement<[Policy]>

getFreeAddressConfig

public javax.xml.bind.JAXBElement<java.lang.String> getFreeAddressConfig()

Gets the value of the freeAddressConfig property.

Network Registrar Type: AT_NAMEREF

```
Identifies which trap captures unexpected free address events
 on this Link.
 If this attribute is not configured, the server looks for
 the v6-default-free-address-config on the DHCPServer object.
```

Returns:

possible object is JAXBElement<String>

setFreeAddressConfig

public void setFreeAddressConfig(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the freeAddressConfig property.

Parameters:

value - allowed object is JAXBElement<String>

getGroupName

public javax.xml.bind.JAXBElement<java.lang.String> getGroupName()

Gets the value of the groupName property.

Network Registrar Type: AT_STRING

```
Specifies the link group to which this link belongs. When servicing
 client requests, the prefixes under the links in the link group may
 be used by clients.
```

Returns:

possible object is JAXBElement<String>

setGroupName

public void setGroupName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the groupName property.

Parameters:
value - allowed object is JAXBElement<String>

getInterface

public javax.xml.bind.JAXBElement<java.lang.String> getInterface()

Gets the value of the interface property.

Network Registrar Type: AT_OID
Unique.

Specifies the router-interface associated with this link.

Returns:
possible object is JAXBElement<String>

setInterface

public void setInterface(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the interface property.

Parameters:
value - allowed object is JAXBElement<String>

getLocalCluster

public javax.xml.bind.JAXBElement<java.lang.String> getLocalCluster()

Gets the value of the localCluster property.

Network Registrar Type: AT_OID

Identifies the local DHCP cluster or failover pair

for this regional link.

Returns:

possible object is JAXBElement<String>

setLocalCluster

public void setLocalCluster(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the localCluster property.

Parameters:

value - allowed object is JAXBElement<String>

getMaintenance

public javax.xml.bind.JAXBElement<java.lang.String> getMaintenance()

Gets the value of the maintenance property.

Network Registrar Type: AT_BOOL
Default value: disabled

If this attribute is enabled, all Prefixes under this link will
 participate in the current maintenance window. DHCP clients
 will have their renewal times adjusted to avoid renewals during
 the maintenance window. In addition, they will be directed to
 renew during the renewal-period after the end of the maintenance
 window.

Returns:

possible object is JAXBElement<String>

setMaintenance

public void setMaintenance(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the maintenance property.

Parameters:

value - allowed object is JAXBElement<String>

getName

`public java.lang.String getName()`

Gets the value of the name property.

Network Registrar Type: AT_STRING
Required. Unique.

```
Provides user-assigned name for the link.
```

Returns:
possible object is `String`

setName

`public void setName(java.lang.String value)`

Sets the value of the name property.

Parameters:
value - allowed object is `String`

getOwner

`public javax.xml.bind.JAXBElement<java.lang.String> getOwner()`

Gets the value of the owner property.

Network Registrar Type: AT_NAMEREF

```
Identifies the owner of this link, referenced by name. Owners
 can be used to limit administrative access by owner.
```

Returns:
possible object is `JAXBElement<String>`

setOwner

`public void setOwner(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the owner property.

Parameters:
value - allowed object is `JAXBElement<String>`

getPolicy

public javax.xml.bind.JAXBElement<java.lang.String> getPolicy()

Gets the value of the policy property.

Network Registrar Type: AT_NAMEREF
Default value: default

```
Refers to a shared policy used when replying to clients.
```

Returns:

possible object is JAXBElement<String>

setPolicy

public void setPolicy(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the policy property.

Parameters:

value - allowed object is JAXBElement<String>

getPrefixList

public javax.xml.bind.JAXBElement<PrefixArray> getPrefixList()

Gets the value of the prefixList property.

Network Registrar Type: AT_NLIST(AT_OBJ(Prefix))

```
Lists the prefixes to be associated with the link. This
 attribute is used to add or modify the link and its prefixes
 in a single database action. All objects must be valid, or none will
 be accepted. The associated prefixes will be stored separately,
 and will not be returned in the parent link object.
```

Returns:

possible object is JAXBElement<PrefixArray>

setPrefixList

public void setPrefixList(javax.xml.bind.JAXBElement<PrefixArray> value)

Sets the value of the prefixList property.

Parameters:

value - allowed object is JAXBElement<PrefixArray>

getRegion

public javax.xml.bind.JAXBElement<java.lang.String> getRegion()

Gets the value of the region property.

Network Registrar Type: AT_NAMEREF

```
Identifies the region for this link, referenced by name. Regions
 can be used to limit administrative access by region.
```

Returns:

possible object is JAXBElement<String>

setRegion

public void setRegion(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the region property.

Parameters:

value - allowed object is JAXBElement<String>

getTemplateRootPrefix

public javax.xml.bind.JAXBElement<java.lang.String> getTemplateRootPrefix()

Gets the value of the templateRootPrefix property.

Network Registrar Type: AT_PREFIX

```
Identifies the root prefix address for prefixes associated with
 the link. This attribute is used when processing a link template
 that defines associated prefixes.
```

Returns:

possible object is JAXBElement<String>

setTemplateRootPrefix

public void setTemplateRootPrefix(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the templateRootPrefix property.

Parameters:

value - allowed object is JAXBElement<String>

getTenantId

public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT
Immutable.
Default value: 0

Identifies the tenant owner of this object.

Returns:

possible object is JAXBElement<String>

setTenantId

public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tenantId property.

Parameters:

value - allowed object is JAXBElement<String>

getVpnId

public javax.xml.bind.JAXBElement<java.lang.String> getVpnId()

Gets the value of the vpnId property.

Network Registrar Type: AT_INT
Immutable.

Default value: 0

Identifies the VPN that contains the link.

Returns:

possible object is JAXBElement<String>

---

setVpnId

public void setVpnId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the vpnId property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class LinkArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.LinkArray

---

public class **LinkArray**
extends ClassBaseArray

Java class for LinkArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="LinkArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
LinkArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

LinkArray

public LinkArray()

Package com.cisco.cnr.ws.xsd

Class LinkTemplate

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.LinkTemplate

---

public class **LinkTemplate**
extends ClassBase

The Network Registrar LinkTemplate class.

A template to create IPv6 links and associated prefixes. The root prefix address and vpn can only be supplied as context variables. Attributes of type AT_EXPR are evaluated as expressions to generate a link-specific value for the corresponding link attribute. The prefix-expr attribute is a special case where the expression result defines the list of prefix addresses and prefix templates, which combined with the link vpn, are used to create associated prefixes. All other attributes, except the link name and description, are copied literally from the template to the newly created link.

Java class for LinkTemplate complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="LinkTemplate">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="LinkTemplateType" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="description" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="embeddedPolicy" type="{http://ws.cnr.cisco.com/xsd}Policy" minOccurs="0"/>
        <element name="freeAddressConfig" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="groupName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="linkDescriptionExpr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="linkNameExpr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="optionsExpr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="owner" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="policy" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="prefixExpr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="region" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructor	Description
LinkTemplate()	

Method Summary

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getDescription**()	Gets the value of the description property.
javax.xml.bind.JAXBElement<**Policy**>	**getEmbeddedPolicy**()	Gets the value of the embeddedPolicy property.
javax.xml.bind.JAXBElement<java.lang.String>	**getFreeAddressConfig**()	Gets the value of the freeAddressConfig property.
javax.xml.bind.JAXBElement<java.lang.String>	**getGroupName**()	Gets the value of the groupName property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLinkDescriptionExpr**()	Gets the value of the linkDescriptionExpr property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLinkNameExpr**()	Gets the value of the linkNameExpr property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLinkTemplateType**()	Gets the value of the LinkTemplateType property.
java.lang.String	**getName**()	Gets the value of the name property.

javax.xml.bind.JAXBElement<java.lang.String>	**getOptionsExpr**()	Gets the value of the optionsExpr property.
javax.xml.bind.JAXBElement<java.lang.String>	**getOwner**()	Gets the value of the owner property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPolicy**()	Gets the value of the policy property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPrefixExpr**()	Gets the value of the prefixExpr property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRegion**()	Gets the value of the region property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTenantId**()	Gets the value of the tenantId property.
void	**setDescription**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the description property.
void	**setEmbeddedPolicy**(javax.xml.bind.JAXBElement<**Policy**> value)	Sets the value of the embeddedPolicy property.
void	**setFreeAddressConfig**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the freeAddressConfig property.
void	**setGroupName**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the groupName property.
void	**setLinkDescriptionExpr**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the linkDescriptionExpr property.
void	**setLinkNameExpr**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the linkNameExpr property.
void	**setLinkTemplateType**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the linkTemplateType property.

void	[setName](java.lang.String value)	Sets the value of the name property.
void	[setOptionsExpr](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the optionsExpr property.
void	[setOwner](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the owner property.
void	[setPolicy](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the policy property.
void	[setPrefixExpr](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the prefixExpr property.
void	[setRegion](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the region property.
void	[setTenantId](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tenantId property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

LinkTemplate

```
public LinkTemplate()
```

Method Detail

getLinkTemplateType

`public javax.xml.bind.JAXBElement<java.lang.String> getLinkTemplateType()`

Gets the value of the LinkTemplateType property.

Network Registrar Type: AT_ENUMINT
Default value: topological
Valid values: topological, location-independent, universal

```
Specifies the type of link.
 Topological links are used to determine where in the network a
 client is located.
 Location-independent links must be part of a link group and are
 available to clients on the other links in the link group. Each link
 group may have only a single location-independent link.
 A universal link is available to all clients on the VPN. Each VPN
 may have only a single universal link. A universal link can not be
 part of a link group.
```

Returns:

possible object is JAXBElement<String>

setLinkTemplateType

`public void setLinkTemplateType(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the linkTemplateType property.

Parameters:

value - allowed object is JAXBElement<String>

getDescription

`public javax.xml.bind.JAXBElement<java.lang.String> getDescription()`

Gets the value of the description property.

Network Registrar Type: AT_STRING

```
Describes the link template.
```

Returns:

possible object is JAXBElement<String>

setDescription

public void setDescription(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the description property.

Parameters:

value - allowed object is JAXBElement<String>

getEmbeddedPolicy

public javax.xml.bind.JAXBElement<Policy> getEmbeddedPolicy()

Gets the value of the embeddedPolicy property.

Network Registrar Type: AT_OBJ(Policy)

```
Specifies an policy embedded.
 Note: When the template is applied, this will replace the
 entire embedded-policy in the link.
```

Returns:

possible object is JAXBElement<Policy>

setEmbeddedPolicy

public void setEmbeddedPolicy(javax.xml.bind.JAXBElement<Policy> value)

Sets the value of the embeddedPolicy property.

Parameters:

value - allowed object is JAXBElement<Policy>

getFreeAddressConfig

public javax.xml.bind.JAXBElement<java.lang.String> getFreeAddressConfig()

Gets the value of the freeAddressConfig property.

Network Registrar Type: AT_NAMEREF

```
Identifies which trap captures unexpected free address events
 on this link.
 If this attribute is not configured, the server looks for
```

the v6-default-free-address-config on the DHCPServer object.

Returns:

possible object is JAXBElement<String>

---

setFreeAddressConfig

public void setFreeAddressConfig(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the freeAddressConfig property.

Parameters:

value - allowed object is JAXBElement<String>

---

getGroupName

public javax.xml.bind.JAXBElement<java.lang.String> getGroupName()

Gets the value of the groupName property.

Network Registrar Type: AT_STRING

Specifies the link group to which this link belongs. When servicing
 client requests, the prefixes under the links in the link group may
 be used by clients.

Returns:

possible object is JAXBElement<String>

---

setGroupName

public void setGroupName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the groupName property.

Parameters:

value - allowed object is JAXBElement<String>

---

getLinkDescriptionExpr

public javax.xml.bind.JAXBElement<java.lang.String> getLinkDescriptionExpr()

Gets the value of the linkDescriptionExpr property.

Network Registrar Type: AT_EXPR

```
An expression to define the description on the link object
  created when using the template.
```

Returns:

possible object is JAXBElement<String>

---

setLinkDescriptionExpr

```
public void setLinkDescriptionExpr(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the linkDescriptionExpr property.

Parameters:

value - allowed object is JAXBElement<String>

---

getLinkNameExpr

```
public javax.xml.bind.JAXBElement<java.lang.String> getLinkNameExpr()
```

Gets the value of the linkNameExpr property.

Network Registrar Type: AT_EXPR

```
An expression to define the name of the link object created
 when using the template.
```

Returns:

possible object is JAXBElement<String>

---

setLinkNameExpr

```
public void setLinkNameExpr(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the linkNameExpr property.

Parameters:

value - allowed object is JAXBElement<String>

---

getName

public java.lang.String getName()

Gets the value of the name property.

Network Registrar Type: AT_STRING
Required. Unique.

```
Assigns a name to this link template.
```

Returns:

possible object is `String`

---

setName

public void setName(java.lang.String value)

Sets the value of the name property.

Parameters:

value - allowed object is `String`

---

getOptionsExpr

public javax.xml.bind.JAXBElement<java.lang.String> getOptionsExpr()

Gets the value of the optionsExpr property.

Network Registrar Type: AT_EXPR

```
An expression to define the list of embedded policy options
 to be created.
```

Returns:

possible object is `JAXBElement<String>`

---

setOptionsExpr

public void setOptionsExpr(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the optionsExpr property.

Parameters:

value - allowed object is `JAXBElement<String>`

getOwner

`public javax.xml.bind.JAXBElement<java.lang.String> getOwner()`

Gets the value of the owner property.

Network Registrar Type: AT_NAMEREF

```
Identifies the owner of this link, referenced by name. Owners
 can be used to limit administrative access by owner.
```

Returns:

possible object is JAXBElement<String>

setOwner

`public void setOwner(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the owner property.

Parameters:

value - allowed object is JAXBElement<String>

getPolicy

`public javax.xml.bind.JAXBElement<java.lang.String> getPolicy()`

Gets the value of the policy property.

Network Registrar Type: AT_NAMEREF
Default value: default

```
Refers to a shared policy used when replying to clients.
```

Returns:

possible object is JAXBElement<String>

setPolicy

`public void setPolicy(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the policy property.

Parameters:

value - allowed object is JAXBElement<String>

getPrefixExpr

public javax.xml.bind.JAXBElement<java.lang.String> getPrefixExpr()

Gets the value of the prefixExpr property.

Network Registrar Type: AT_EXPR

```
Defines an expression used to create the list of associated
 prefixes.
```

Returns:

possible object is JAXBElement<String>

setPrefixExpr

public void setPrefixExpr(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the prefixExpr property.

Parameters:

value - allowed object is JAXBElement<String>

getRegion

public javax.xml.bind.JAXBElement<java.lang.String> getRegion()

Gets the value of the region property.

Network Registrar Type: AT_NAMEREF

```
Identifies the region for this link, referenced by name. Regions
 can be used to limit administrative access by region.
```

Returns:

possible object is JAXBElement<String>

setRegion

public void setRegion(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the region property.

Parameters:

value - allowed object is JAXBElement<String>

---

getTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()
```

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT
Immutable.
Default value: 0

Identifies the tenant owner of this object.

Returns:

possible object is JAXBElement<String>

---

setTenantId

```
public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tenantId property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class LinkTemplateArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.LinkTemplateArray

---

public class **LinkTemplateArray**
extends ClassBaseArray

Java class for LinkTemplateArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="LinkTemplateArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
LinkTemplateArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

LinkTemplateArray

public LinkTemplateArray()

Package com.cisco.cnr.ws.xsd

Class ObjectFactory

java.lang.Object
    com.cisco.cnr.ws.xsd.ObjectFactory

---

public class **ObjectFactory**
extends java.lang.Object

This object contains factory methods for each Java content interface and Java element interface generated in the com.cisco.cnr.ws.xsd package.

An ObjectFactory allows you to programatically construct new instances of the Java representation for XML content. The Java representation of XML content can consist of schema derived interfaces and classes representing the binding of schema type definitions, element declarations and model groups. Factory methods for each of these are provided in this class.

Constructor Summary

Constructors	
Constructor	**Description**
ObjectFactory()	Create a new ObjectFactory that can be used to create new instances of schema derived classes for package: com.cisco.cnr.ws.xsd

Method Summary

All Methods **Instance Methods** **Concrete Methods**

Modifier and Type	Method	Description
ACL	**createACL**()	Create an instance of ACL
javax.xml.bind.JAXBElement<**ACL**>	**createACL**(**ACL** value)	Create an instance of JAXBElement<ACL>
ACLArray	**createACLArray**()	Create an instance of ACLArray
javax.xml.bind.JAXBElement<**ACLArray**>	**createACLArray**(**ACLArray** value)	Create an instance of JAXBElement<ACLArray>
javax.xml.bind.JAXBElement<java.lang.String>	**createACLDescription**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**ACL**>	**createACLItem**(**ACL** value)	Create an instance of JAXBElement<ACL>
javax.xml.bind.JAXBElement<java.lang.String>	**createACLMatchList**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createACLTenantId**(java.lang.String value)	Create an instance of JAXBElement<String>
AddrSet	**createAddrSet**()	Create an instance of AddrSet
javax.xml.bind.JAXBElement<**AddrSet**>	**createAddrSet**(**AddrSet** value)	Create an instance of JAXBElement<AddrSet>
AddrSetArray	**createAddrSetArray**()	Create an instance of AddrSetArray
javax.xml.bind.JAXBElement<**AddrSetArray**>	**createAddrSetArray**(**AddrSetArray** value)	Create an instance of JAXBElement<AddrSetArray>
javax.xml.bind.JAXBElement<**StringArray**>	**createAddrSetIpaddrs**(**StringArray** value)	Create an instance of JAXBElement<StringArray>
javax.xml.bind.JAXBElement<**AddrSet**>	**createAddrSetItem**(**AddrSet** value)	Create an instance of JAXBElement<AddrSet>
javax.xml.bind.JAXBElement<java.lang.String>	**createAddrSetName**(java.lang.String value)	Create an instance of JAXBElement<String>
AttrDesc	**createAttrDesc**()	Create an instance of AttrDesc
javax.xml.bind.JAXBElement<**AttrDesc**>	**createAttrDesc**(**AttrDesc** value)	Create an instance of JAXBElement<AttrDesc>
AttrDescArray	**createAttrDescArray**()	Create an instance of AttrDescArray
javax.xml.bind.JAXBElement<**AttrDescArray**>	**createAttrDescArray**(**AttrDescArray** value)	Create an instance of JAXBElement<AttrDescArray>

javax.xml.bind.JAXBElement<java.lang.String>	**createAttrDescBaseType**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**AttrDescArray**>	**createAttrDescChildren**(**AttrDescArray** value)	Create an instance of JAXBElement<**AttrDescArray**>
javax.xml.bind.JAXBElement<java.lang.String>	**createAttrDescDesc**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createAttrDescFlags**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createAttrDescId**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**AttrDesc**>	**createAttrDescItem**(**AttrDesc** value)	Create an instance of JAXBElement<**AttrDesc**>
javax.xml.bind.JAXBElement<java.lang.String>	**createAttrDescName**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**AttrDescArray**>	**createAttrDescOptionList**(**AttrDescArray** value)	Create an instance of JAXBElement<**AttrDescArray**>
javax.xml.bind.JAXBElement<java.lang.String>	**createAttrDescOptionSet**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createAttrDescRepeat**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createAttrDescSpec**(java.lang.String value)	Create an instance of JAXBElement<String>
AuthDnsSec	**createAuthDnsSec**()	Create an instance of **AuthDnsSec**
javax.xml.bind.JAXBElement<**AuthDnsSec**>	**createAuthDnsSec**(**AuthDnsSec** value)	Create an instance of JAXBElement<**AuthDnsSec**>
javax.xml.bind.JAXBElement<java.lang.String>	**createAuthDnsSecDescription**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createAuthDnsSecKeyRollover**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createAuthDnsSecKskAlgorithm**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createAuthDnsSecKskBits**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createAuthDnsSecKskRolloverInterval**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createAuthDnsSecName**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createAuthDnsSecZskAlgorithm**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createAuthDnsSecZskBits**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createAuthDnsSecZskLifetime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createAuthDnsSecZskRolloverInterval**(java.lang.String value)	Create an instance of JAXBElement<String>
CCMCluster	**createCCMCluster**()	Create an instance of **CCMCluster**
javax.xml.bind.JAXBElement<**CCMCluster**>	**createCCMCluster**(**CCMCluster** value)	Create an instance of JAXBElement<**CCMCluster**>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMClusterAddrutilPollInterval**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMClusterAddrutilPollOffset**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMClusterAddrutilPollRetry**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMClusterAdmin**(java.lang.String value)	Create an instance of JAXBElement<String>
CCMClusterArray	**createCCMClusterArray**()	Create an instance of **CCMClusterArray**
javax.xml.bind.JAXBElement<**CCMClusterArray**>	**createCCMClusterArray**(**CCMClusterArray** value)	Create an instance of JAXBElement<**CCMClusterArray**>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMClusterClusterId**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMClusterFqdn**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMClusterHttpPort**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMClusterHttpsPort**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMClusterIp6Address**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMClusterIpaddr**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**CCMCluster**>	**createCCMClusterItem**(**CCMCluster** value)	Create an instance of JAXBElement<**CCMCluster**>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMClusterLeaseHistPollInterval**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMClusterLeaseHistPollOffset**(java.lang.String value)	Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	**createCCMClusterLeaseHistPollRetry**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMClusterLicensedServices**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**CCMServerArray**>	**createCCMClusterLocalServers**(**CCMServerArray** value)	Create an instance of JAXBElement<**CCMServerArray**>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMClusterPassword**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMClusterPasswordSecret**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMClusterPollLeaseHistInterval**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMClusterPollLeaseHistOffset**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMClusterPollLeaseHistRetry**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMClusterPollReplicaInterval**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMClusterPollReplicaOffset**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMClusterPollReplicaRrs**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMClusterPollSubnetUtilInterval**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMClusterPollSubnetUtilOffset**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMClusterPollSubnetUtilRetry**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMClusterProductVersion**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMClusterRemoteId**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMClusterReplicaPollInterval**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMClusterReplicaPollOffset**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMClusterReplicationInitialized**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMClusterRestoreState**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMClusterScpPort**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMClusterScpReadTimeout**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMClusterSharedSecret**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMClusterTenantId**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMClusterUseHttpsPort**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMClusterUseSsl**(java.lang.String value)	Create an instance of JAXBElement<String>
CCMFailoverPair	**createCCMFailoverPair**()	Create an instance of **CCMFailoverPair**
javax.xml.bind.JAXBElement<**CCMFailoverPair**>	**createCCMFailoverPair**(**CCMFailoverPair** value)	Create an instance of JAXBElement<**CCMFailoverPair**>
CCMFailoverPairArray	**createCCMFailoverPairArray**()	Create an instance of **CCMFailoverPairArray**
javax.xml.bind.JAXBElement<**CCMFailoverPairArray**>	**createCCMFailoverPairArray**(**CCMFailoverPairArray** value)	Create an instance of JAXBElement<**CCMFailoverPairArray**>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMFailoverPairBackupIp6Address**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMFailoverPairBackupPct**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMFailoverPairBackupServer**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMFailoverPairDynamicBootpBackupPct**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMFailoverPairFailover**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**CCMFailoverPair**>	**createCCMFailoverPairItem**(**CCMFailoverPair** value)	Create an instance of JAXBElement<**CCMFailoverPair**>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMFailoverPairLoadBalancing**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMFailoverPairMainIp6Address**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMFailoverPairMainServer**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMFailoverPairMclt**(java.lang.String value)	

		Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMFailoverPairRebindLimit**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMFailoverPairRelayHealthCheck**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMFailoverPairRhcElapsedTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMFailoverPairRhcMonitorFirstRelay**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMFailoverPairRhcRequestCount**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMFailoverPairRhcResponseTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMFailoverPairRhcRestartTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMFailoverPairRhcServerPreference**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMFailoverPairRhcUnresponsiveTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMFailoverPairRhcWarningInterval**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMFailoverPairSafePeriod**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMFailoverPairScopetemplate**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMFailoverPairSyncFailureTrap**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMFailoverPairTenantId**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMFailoverPairUseSafePeriod**(java.lang.String value)	Create an instance of JAXBElement<String>
CCMHaDnsPair	**createCCMHaDnsPair**()	Create an instance of [CCMHaDnsPair](#)
javax.xml.bind.JAXBElement<**CCMHaDnsPair**>	**createCCMHaDnsPair**(**CCMHaDnsPair** value)	Create an instance of JAXBElement<[CCMHaDnsPair](#)>
CCMHaDnsPairArray	**createCCMHaDnsPairArray**()	Create an instance of [CCMHaDnsPairArray](#)
javax.xml.bind.JAXBElement<**CCMHaDnsPairArray**>	**createCCMHaDnsPairArray**(**CCMHaDnsPairArray** value)	Create an instance of JAXBElement<[CCMHaDnsPairArray](#)>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMHaDnsPairDescription**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMHaDnsPairHaDns**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMHaDnsPairHaDnsBackupAddress**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMHaDnsPairHaDnsBackupIp6Address**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMHaDnsPairHaDnsBackupMname**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMHaDnsPairHaDnsBackupServer**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMHaDnsPairHaDnsMainAddress**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMHaDnsPairHaDnsMainIp6Address**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMHaDnsPairHaDnsMainMname**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMHaDnsPairHaDnsMainServer**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMHaDnsPairHaDnsPort**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMHaDnsPairHaDnsSoaMnameUpdate**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMHaDnsPairHaDnsSyncQuietPeriod**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**CCMHaDnsPair**>	**createCCMHaDnsPairItem**(**CCMHaDnsPair** value)	Create an instance of JAXBElement<[CCMHaDnsPair](#)>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMHaDnsPairTenantId**(java.lang.String value)	Create an instance of JAXBElement<String>
CCMHost	**createCCMHost**()	Create an instance of [CCMHost](#)
javax.xml.bind.JAXBElement<**CCMHost**>	**createCCMHost**(**CCMHost** value)	Create an instance of JAXBElement<[CCMHost](#)>
javax.xml.bind.JAXBElement<**StringArray**>	**createCCMHostAddrs**(**StringArray** value)	Create an instance of JAXBElement<[StringArray](#)>
javax.xml.bind.JAXBElement<**StringArray**>	**createCCMHostAliases**(**StringArray** value)	Create an instance of JAXBElement<[StringArray](#)>
CCMHostArray	**createCCMHostArray**()	Create an instance of [CCMHostArray](#)

javax.xml.bind.JAXBElement<**CCMHostArray**>	**createCCMHostArray**(**CCMHostArray** value)	Create an instance of JAXBElement<**CCMHostArray**>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMHostCreatePtrRecords**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**StringArray**>	**createCCMHostIp6AddressList**(**StringArray** value)	Create an instance of JAXBElement<**StringArray**>
javax.xml.bind.JAXBElement<**CCMHost**>	**createCCMHostItem**(**CCMHost** value)	Create an instance of JAXBElement<**CCMHost**>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMHostName**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMHostTenantId**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMHostViewId**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMHostZone**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMHostZoneOrigin**(java.lang.String value)	Create an instance of JAXBElement<String>
CCMReverseZone	**createCCMReverseZone**()	Create an instance of **CCMReverseZone**
javax.xml.bind.JAXBElement<**CCMReverseZone**>	**createCCMReverseZone**(**CCMReverseZone** value)	Create an instance of JAXBElement<**CCMReverseZone**>
javax.xml.bind.JAXBElement<**StringArray**>	**createCCMReverseZoneAlternateViewIds**(**StringArray** value)	Create an instance of JAXBElement<**StringArray**>
CCMReverseZoneArray	**createCCMReverseZoneArray**()	Create an instance of **CCMReverseZoneArray**
javax.xml.bind.JAXBElement<**CCMReverseZoneArray**>	**createCCMReverseZoneArray**(**CCMReverseZoneArray** value)	Create an instance of JAXBElement<**CCMReverseZoneArray**>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMReverseZoneDefttl**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMReverseZoneDescription**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMReverseZoneDistMap**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMReverseZoneDnssec**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMReverseZoneDsRr**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMReverseZoneExpire**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**CCMReverseZone**>	**createCCMReverseZoneItem**(**CCMReverseZone** value)	Create an instance of JAXBElement<**CCMReverseZone**>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMReverseZoneKeyGroup**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMReverseZoneMinttl**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMReverseZoneNotify**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**StringArray**>	**createCCMReverseZoneNotifyList**(**StringArray** value)	Create an instance of JAXBElement<**StringArray**>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMReverseZoneNsttl**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMReverseZoneOwner**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMReverseZoneRefresh**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMReverseZoneRegion**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMReverseZoneRestrictQueryAcl**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMReverseZoneRestrictXfer**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMReverseZoneRestrictXferAcl**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMReverseZoneRetry**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMReverseZoneRoundRobin**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMReverseZoneRpz**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMReverseZoneScvgEnabled**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMReverseZoneScvgInterval**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMReverseZoneScvgMaxRecords**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMReverseZoneScvgRefreshInterval**(java.lang.String value)	Create an instance of JAXBElement<String>

Return Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMReverseZoneSoattl**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMReverseZoneTenantId**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMReverseZoneUpdateAcl**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**StringArray**>	**createCCMReverseZoneUpdatePolicyList**(**StringArray** value)	Create an instance of JAXBElement<StringArray>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMReverseZoneViewId**(java.lang.String value)	Create an instance of JAXBElement<String>
CCMRR	**createCCMRR**()	Create an instance of CCMRR
javax.xml.bind.JAXBElement<**CCMRR**>	**createCCMRR**(CCMRR value)	Create an instance of JAXBElement<CCMRR>
CCMRRArray	**createCCMRRArray**()	Create an instance of CCMRRArray
javax.xml.bind.JAXBElement<**CCMRRArray**>	**createCCMRRArray**(CCMRRArray value)	Create an instance of JAXBElement<CCMRRArray>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMRRAxfrVersion**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**CCMRR**>	**createCCMRRItem**(CCMRR value)	Create an instance of JAXBElement<CCMRR>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMRROrder**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMRRrdata**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMRRRrClass**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMRRRrType**(java.lang.String value)	Create an instance of JAXBElement<String>
CCMRRSet	**createCCMRRSet**()	Create an instance of CCMRRSet
javax.xml.bind.JAXBElement<**CCMRRSet**>	**createCCMRRSet**(CCMRRSet value)	Create an instance of JAXBElement<CCMRRSet>
CCMRRSetArray	**createCCMRRSetArray**()	Create an instance of CCMRRSetArray
javax.xml.bind.JAXBElement<**CCMRRSetArray**>	**createCCMRRSetArray**(CCMRRSetArray value)	Create an instance of JAXBElement<CCMRRSetArray>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMRRSetAxfrVersion**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMRRSetDescription**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMRRSetHits**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMRRSetHostHealthCheck**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**CCMRRSet**>	**createCCMRRSetItem**(CCMRRSet value)	Create an instance of JAXBElement<CCMRRSet>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMRRSetLastAccessTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMRRSetLastResetTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMRRSetProtectedState**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**CCMRRArray**>	**createCCMRRSetRrList**(CCMRRArray value)	Create an instance of JAXBElement<CCMRRArray>
javax.xml.bind.JAXBElement<**StringArray**>	**createCCMRRSetRrs**(**StringArray** value)	Create an instance of JAXBElement<StringArray>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMRRSetTenantId**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMRRSetViewId**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMRRSetViewQualifiedFqdn**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMRRSetZoneOrigin**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMRRTimestamp**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMRRTtl**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMRRWeight**(java.lang.String value)	Create an instance of JAXBElement<String>
CCMScopeTemplate	**createCCMScopeTemplate**()	Create an instance of CCMScopeTemplate
javax.xml.bind.JAXBElement<**CCMScopeTemplate**>	**createCCMScopeTemplate**(CCMScopeTemplate value)	Create an instance of JAXBElement<CCMScopeTemplate>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMScopeTemplateAllocateFirstAvailable**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMScopeTemplateAllocationPriority**(java.lang.String value)	Create an instance of JAXBElement<String>

CCMScopeTemplateArray	**createCCMScopeTemplateArray**()	Create an instance of [CCMScopeTemplateArray](#)
javax.xml.bind.JAXBElement<[CCMScopeTemplateArray](#)>	**createCCMScopeTemplateArray**([CCMScopeTemplateArray](#) value)	Create an instance of JAXBElement<[CCMScopeTemplateArray](#)>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMScopeTemplateBackupPct**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMScopeTemplateBootp**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMScopeTemplateDeactivated**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMScopeTemplateDescription**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMScopeTemplateDhcp**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMScopeTemplateDnsHostBytes**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMScopeTemplateDynamicBootp**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<[Policy](#)>	**createCCMScopeTemplateEmbeddedPolicy**([Policy](#) value)	Create an instance of JAXBElement<[Policy](#)>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMScopeTemplateFreeAddressConfig**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMScopeTemplateGracePeriod**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMScopeTemplateIgnoreDeclines**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<[CCMScopeTemplate](#)>	**createCCMScopeTemplateItem**([CCMScopeTemplate](#) value)	Create an instance of JAXBElement<[CCMScopeTemplate](#)>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMScopeTemplateOfferTimeout**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMScopeTemplateOptionsExpr**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMScopeTemplatePingClients**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMScopeTemplatePingTimeout**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMScopeTemplatePolicy**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMScopeTemplateRangesExpr**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMScopeTemplateRenewOnly**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMScopeTemplateRestrictToReservations**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMScopeTemplateRouterHost**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMScopeTemplateScopeDescriptionExpr**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMScopeTemplateScopeName**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<[StringArray](#)>	**createCCMScopeTemplateSelectionTagList**([StringArray](#) value)	Create an instance of JAXBElement<[StringArray](#)>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMScopeTemplateTenantId**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMScopeTemplateUpdateDnsForBootp**(java.lang.String value)	Create an instance of JAXBElement<String>
CCMSecondaryZone	**createCCMSecondaryZone**()	Create an instance of [CCMSecondaryZone](#)
javax.xml.bind.JAXBElement<[CCMSecondaryZone](#)>	**createCCMSecondaryZone**([CCMSecondaryZone](#) value)	Create an instance of JAXBElement<[CCMSecondaryZone](#)>
javax.xml.bind.JAXBElement<[StringArray](#)>	**createCCMSecondaryZoneAlternateViewIds**([StringArray](#) value)	Create an instance of JAXBElement<[StringArray](#)>
CCMSecondaryZoneArray	**createCCMSecondaryZoneArray**()	Create an instance of [CCMSecondaryZoneArray](#)
javax.xml.bind.JAXBElement<[CCMSecondaryZoneArray](#)>	**createCCMSecondaryZoneArray**([CCMSecondaryZoneArray](#) value)	Create an instance of JAXBElement<[CCMSecondaryZoneArray](#)>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMSecondaryZoneDescription**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMSecondaryZoneDnssec**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<[CCMSecondaryZone](#)>	**createCCMSecondaryZoneItem**([CCMSecondaryZone](#) value)	Create an instance of JAXBElement<[CCMSecondaryZone](#)>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMSecondaryZoneNotify**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<[StringArray](#)>	**createCCMSecondaryZoneNotifyList**([StringArray](#) value)	Create an instance of JAXBElement<[StringArray](#)>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMSecondaryZoneRestrictQueryAcl**(java.lang.String value)	Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	**createCCMSecondaryZoneRestrictXfer**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMSecondaryZoneRestrictXferAcl**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMSecondaryZoneRoundRobin**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMSecondaryZoneRpz**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMSecondaryZoneTenantId**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMSecondaryZoneUseGssTsig**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMSecondaryZoneViewId**(java.lang.String value)	Create an instance of JAXBElement<String>
CCMServer	**createCCMServer**()	Create an instance of [CCMServer]
javax.xml.bind.JAXBElement<**CCMServer**>	**createCCMServer**(**CCMServer** value)	Create an instance of JAXBElement<[CCMServer]>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMServerAdmin**(java.lang.String value)	Create an instance of JAXBElement<String>
CCMServerArray	**createCCMServerArray**()	Create an instance of [CCMServerArray]
javax.xml.bind.JAXBElement<**CCMServerArray**>	**createCCMServerArray**(**CCMServerArray** value)	Create an instance of JAXBElement<[CCMServerArray]>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMServerCCMServerType**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMServerFqdn**(java.lang.String value)	Create an instance of JAXBElement<String>
CCMServerInfo	**createCCMServerInfo**()	Create an instance of [CCMServerInfo]
javax.xml.bind.JAXBElement<**CCMServerInfo**>	**createCCMServerInfo**(**CCMServerInfo** value)	Create an instance of JAXBElement<[CCMServerInfo]>
CCMServerInfoArray	**createCCMServerInfoArray**()	Create an instance of [CCMServerInfoArray]
javax.xml.bind.JAXBElement<**CCMServerInfoArray**>	**createCCMServerInfoArray**(**CCMServerInfoArray** value)	Create an instance of JAXBElement<[CCMServerInfoArray]>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMServerInfoClassid**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMServerInfoHealth**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**CCMServerInfo**>	**createCCMServerInfoItem**(**CCMServerInfo** value)	Create an instance of JAXBElement<[CCMServerInfo]>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMServerInfoPid**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMServerInfoState**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMServerIpaddr**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**CCMServer**>	**createCCMServerItem**(**CCMServer** value)	Create an instance of JAXBElement<[CCMServer]>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMServerLocal**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMServerPassword**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMServerPasswordSecret**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMServerScpPort**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMServerScpReadTimeout**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMServerUseSsl**(java.lang.String value)	Create an instance of JAXBElement<String>
CCMSubnet	**createCCMSubnet**()	Create an instance of [CCMSubnet]
javax.xml.bind.JAXBElement<**CCMSubnet**>	**createCCMSubnet**(**CCMSubnet** value)	Create an instance of JAXBElement<[CCMSubnet]>
CCMSubnetArray	**createCCMSubnetArray**()	Create an instance of [CCMSubnetArray]
javax.xml.bind.JAXBElement<**CCMSubnetArray**>	**createCCMSubnetArray**(**CCMSubnetArray** value)	Create an instance of JAXBElement<[CCMSubnetArray]>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMSubnetCCMSubnetType**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMSubnetDescription**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMSubnetDnsHostBytes**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMSubnetFailoverpair**(java.lang.String value)	Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	**createCCMSubnetForwardZoneName**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMSubnetInterface**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement**<CCMSubnet>**	**createCCMSubnetItem**(**CCMSubnet** value)	Create an instance of JAXBElement**<CCMSubnet>**
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMSubnetOwner**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMSubnetParent**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMSubnetPrimarySubnet**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMSubnetRegion**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMSubnetReverseZoneName**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement**<ScopeArray>**	**createCCMSubnetScopeList**(**ScopeArray** value)	Create an instance of JAXBElement**<ScopeArray>**
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMSubnetSubnetState**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMSubnetTenantId**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMSubnetVpnId**(java.lang.String value)	Create an instance of JAXBElement<String>
CCMZDCaching	**createCCMZDCaching**()	Create an instance of **CCMZDCaching**
javax.xml.bind.JAXBElement**<CCMZDCaching>**	**createCCMZDCaching**(**CCMZDCaching** value)	Create an instance of JAXBElement**<CCMZDCaching>**
CCMZDCachingArray	**createCCMZDCachingArray**()	Create an instance of **CCMZDCachingArray**
javax.xml.bind.JAXBElement**<CCMZDCachingArray>**	**createCCMZDCachingArray**(**CCMZDCachingArray** value)	Create an instance of JAXBElement**<CCMZDCachingArray>**
javax.xml.bind.JAXBElement**<CCMZDCaching>**	**createCCMZDCachingItem**(**CCMZDCaching** value)	Create an instance of JAXBElement**<CCMZDCaching>**
javax.xml.bind.JAXBElement**<DnsIPnPortArray>**	**createCCMZDCachingMasterServers**(**DnsIPnPortArray** value)	Create an instance of JAXBElement**<DnsIPnPortArray>**
javax.xml.bind.JAXBElement**<DnsIPnPortArray>**	**createCCMZDCachingPrimaryServers**(**DnsIPnPortArray** value)	Create an instance of JAXBElement**<DnsIPnPortArray>**
CCMZDSecondary	**createCCMZDSecondary**()	Create an instance of **CCMZDSecondary**
javax.xml.bind.JAXBElement**<CCMZDSecondary>**	**createCCMZDSecondary**(**CCMZDSecondary** value)	Create an instance of JAXBElement**<CCMZDSecondary>**
CCMZDSecondaryArray	**createCCMZDSecondaryArray**()	Create an instance of **CCMZDSecondaryArray**
javax.xml.bind.JAXBElement**<CCMZDSecondaryArray>**	**createCCMZDSecondaryArray**(**CCMZDSecondaryArray** value)	Create an instance of JAXBElement**<CCMZDSecondaryArray>**
javax.xml.bind.JAXBElement**<CCMZDSecondary>**	**createCCMZDSecondaryItem**(**CCMZDSecondary** value)	Create an instance of JAXBElement**<CCMZDSecondary>**
javax.xml.bind.JAXBElement**<StringArray>**	**createCCMZDSecondaryMasterServers**(**StringArray** value)	Create an instance of JAXBElement**<StringArray>**
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZDSecondaryNotify**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement**<StringArray>**	**createCCMZDSecondaryNotifyList**(**StringArray** value)	Create an instance of JAXBElement**<StringArray>**
javax.xml.bind.JAXBElement**<StringArray>**	**createCCMZDSecondaryPrimaryServers**(**StringArray** value)	Create an instance of JAXBElement**<StringArray>**
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZDSecondaryRestrictQuery**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZDSecondaryRestrictQueryAcl**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZDSecondaryRestrictXfer**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZDSecondaryRestrictXferAcl**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZDSecondaryRoundRobin**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZDSecondaryUseGssTsig**(java.lang.String value)	Create an instance of JAXBElement<String>
CCMZone	**createCCMZone**()	Create an instance of **CCMZone**
javax.xml.bind.JAXBElement**<CCMZone>**	**createCCMZone**(**CCMZone** value)	Create an instance of JAXBElement**<CCMZone>**
javax.xml.bind.JAXBElement**<StringArray>**	**createCCMZoneAlternateViewIds**(**StringArray** value)	Create an instance of JAXBElement**<StringArray>**
CCMZoneArray	**createCCMZoneArray**()	Create an instance of **CCMZoneArray**
javax.xml.bind.JAXBElement**<CCMZoneArray>**	**createCCMZoneArray**(**CCMZoneArray** value)	Create an instance of JAXBElement**<CCMZoneArray>**

javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneDefttl**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneDescription**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneDistMap**(java.lang.String value)	Create an instance of JAXBElement<String>
CCMZoneDistribution	**createCCMZoneDistribution**()	Create an instance of [CCMZoneDistribution](#)
javax.xml.bind.JAXBElement<[CCMZoneDistribution](#)>	**createCCMZoneDistribution**([CCMZoneDistribution](#) value)	Create an instance of JAXBElement<[CCMZoneDistribution](#)>
CCMZoneDistributionArray	**createCCMZoneDistributionArray**()	Create an instance of [CCMZoneDistributionArray](#)
javax.xml.bind.JAXBElement<[CCMZoneDistributionArray](#)>	**createCCMZoneDistributionArray**([CCMZoneDistributionArray](#) value)	Create an instance of JAXBElement<[CCMZoneDistributionArray](#)>
javax.xml.bind.JAXBElement<[CCMZDCachingArray](#)>	**createCCMZoneDistributionCachingServerList**([CCMZDCachingArray](#) value)	Create an instance of JAXBElement<[CCMZDCachingArray](#)>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneDistributionDescription**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<[CCMZoneDistribution](#)>	**createCCMZoneDistributionItem**([CCMZoneDistribution](#) value)	Create an instance of JAXBElement<[CCMZoneDistribution](#)>
javax.xml.bind.JAXBElement<[StringArray](#)>	**createCCMZoneDistributionMasterServers**([StringArray](#) value)	Create an instance of JAXBElement<[StringArray](#)>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneDistributionNotify**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<[StringArray](#)>	**createCCMZoneDistributionNotifyList**([StringArray](#) value)	Create an instance of JAXBElement<[StringArray](#)>
javax.xml.bind.JAXBElement<[StringArray](#)>	**createCCMZoneDistributionPrimaryServers**([StringArray](#) value)	Create an instance of JAXBElement<[StringArray](#)>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneDistributionRestrictQuery**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneDistributionRestrictQueryAcl**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneDistributionRestrictXfer**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneDistributionRestrictXferAcl**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneDistributionRoundRobin**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<[CCMZDSecondaryArray](#)>	**createCCMZoneDistributionSecondariesList**([CCMZDSecondaryArray](#) value)	Create an instance of JAXBElement<[CCMZDSecondaryArray](#)>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneDistributionTenantId**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneDistributionUseGssTsig**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneDnssec**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneDsRr**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneExpire**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<[CCMZone](#)>	**createCCMZoneItem**([CCMZone](#) value)	Create an instance of JAXBElement<[CCMZone](#)>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneKeyGroup**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneMinttl**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneNotify**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<[StringArray](#)>	**createCCMZoneNotifyList**([StringArray](#) value)	Create an instance of JAXBElement<[StringArray](#)>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneNsttl**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneOwner**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneRefresh**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneRegion**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneRestrictQueryAcl**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneRestrictXfer**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneRestrictXferAcl**(java.lang.String value)	Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneRetry**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneRoundRobin**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneRpz**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneScvgEnabled**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneScvgInterval**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneScvgMaxRecords**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneScvgRefreshInterval**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneSoattl**(java.lang.String value)	Create an instance of JAXBElement<String>
CCMZoneTemplate	**createCCMZoneTemplate**()	Create an instance of [CCMZoneTemplate](#)
javax.xml.bind.JAXBElement<**CCMZoneTemplate**>	**createCCMZoneTemplate**(**CCMZoneTemplate** value)	Create an instance of JAXBElement<[CCMZoneTemplate](#)>
javax.xml.bind.JAXBElement<**StringArray**>	**createCCMZoneTemplateAlternateViewIds**(**StringArray** value)	Create an instance of JAXBElement<[StringArray](#)>
CCMZoneTemplateArray	**createCCMZoneTemplateArray**()	Create an instance of [CCMZoneTemplateArray](#)
javax.xml.bind.JAXBElement<**CCMZoneTemplateArray**>	**createCCMZoneTemplateArray**(**CCMZoneTemplateArray** value)	Create an instance of JAXBElement<[CCMZoneTemplateArray](#)>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneTemplateDefttl**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneTemplateDescription**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneTemplateDistMap**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneTemplateDnssec**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneTemplateExpire**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**CCMZoneTemplate**>	**createCCMZoneTemplateItem**(**CCMZoneTemplate** value)	Create an instance of JAXBElement<[CCMZoneTemplate](#)>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneTemplateKeyGroup**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneTemplateMinttl**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**StringArray**>	**createCCMZoneTemplateNameservers**(**StringArray** value)	Create an instance of JAXBElement<[StringArray](#)>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneTemplateNotify**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**StringArray**>	**createCCMZoneTemplateNotifyList**(**StringArray** value)	Create an instance of JAXBElement<[StringArray](#)>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneTemplateNs**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneTemplateNsttl**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneTemplateOwner**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneTemplatePerson**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneTemplateRefresh**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneTemplateRegion**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneTemplateRestrictQueryAcl**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneTemplateRestrictXfer**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneTemplateRestrictXferAcl**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneTemplateRetry**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneTemplateRoundRobin**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneTemplateScvgEnabled**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneTemplateScvgInterval**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneTemplateScvgMaxRecords**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneTemplateScvgRefreshInterval**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneTemplateSerial**(java.lang.String value)	

		Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneTemplateSoattl**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneTemplateTenantId**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneTemplateUpdateAcl**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**StringArray**>	**createCCMZoneTemplateUpdatePolicyList**(**StringArray** value)	Create an instance of JAXBElement<**StringArray**>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneTemplateViewId**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneTenantId**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneUpdateAcl**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**StringArray**>	**createCCMZoneUpdatePolicyList**(**StringArray** value)	Create an instance of JAXBElement<**StringArray**>
javax.xml.bind.JAXBElement<java.lang.String>	**createCCMZoneViewId**(java.lang.String value)	Create an instance of JAXBElement<String>
CdnsDomainRateLimit	**createCdnsDomainRateLimit**()	Create an instance of [CdnsDomainRateLimit]
javax.xml.bind.JAXBElement<**CdnsDomainRateLimit**>	**createCdnsDomainRateLimit**(**CdnsDomainRateLimit** value)	Create an instance of JAXBElement<[CdnsDomainRateLimit]>
javax.xml.bind.JAXBElement<java.lang.String>	**createCdnsDomainRateLimitAppliesTo**(java.lang.String value)	Create an instance of JAXBElement<String>
CdnsDomainRateLimitArray	**createCdnsDomainRateLimitArray**()	Create an instance of [CdnsDomainRateLimitArray]
javax.xml.bind.JAXBElement<**CdnsDomainRateLimitArray**>	**createCdnsDomainRateLimitArray**(**CdnsDomainRateLimitArray** value)	Create an instance of JAXBElement<[CdnsDomainRateLimitArray]>
javax.xml.bind.JAXBElement<**CdnsDomainRateLimit**>	**createCdnsDomainRateLimitItem**(**CdnsDomainRateLimit** value)	Create an instance of JAXBElement<[CdnsDomainRateLimit]>
javax.xml.bind.JAXBElement<java.lang.String>	**createCdnsDomainRateLimitRateLimit**(java.lang.String value)	Create an instance of JAXBElement<String>
CdnsRateLimit	**createCdnsRateLimit**()	Create an instance of [CdnsRateLimit]
javax.xml.bind.JAXBElement<**CdnsRateLimit**>	**createCdnsRateLimit**(**CdnsRateLimit** value)	Create an instance of JAXBElement<[CdnsRateLimit]>
javax.xml.bind.JAXBElement<java.lang.String>	**createCdnsRateLimitClientRateLimiting**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCdnsRateLimitClientRateLimitingFactor**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCdnsRateLimitClientRateLimitingQps**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCdnsRateLimitClientReportMaxCount**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCdnsRateLimitDescription**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCdnsRateLimitDomainRateLimiting**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCdnsRateLimitDomainRateLimitingFactor**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**CdnsDomainRateLimitArray**>	**createCdnsRateLimitDomainRateLimitingList**(**CdnsDomainRateLimitArray** value)	Create an instance of JAXBElement<[CdnsDomainRateLimitArray]>
javax.xml.bind.JAXBElement<java.lang.String>	**createCdnsRateLimitDomainRateLimitingQps**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCdnsRateLimitDomainReportMaxCount**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCdnsRateLimitName**(java.lang.String value)	Create an instance of JAXBElement<String>
CdnsRedirect	**createCdnsRedirect**()	Create an instance of [CdnsRedirect]
javax.xml.bind.JAXBElement<**CdnsRedirect**>	**createCdnsRedirect**(**CdnsRedirect** value)	Create an instance of JAXBElement<[CdnsRedirect]>
javax.xml.bind.JAXBElement<java.lang.String>	**createCdnsRedirectAaaaResponse**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCdnsRedirectAction**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCdnsRedirectAResponse**(java.lang.String value)	Create an instance of JAXBElement<String>
CdnsRedirectArray	**createCdnsRedirectArray**()	Create an instance of [CdnsRedirectArray]
javax.xml.bind.JAXBElement<**CdnsRedirectArray**>	**createCdnsRedirectArray**(**CdnsRedirectArray** value)	Create an instance of JAXBElement<[CdnsRedirectArray]>

javax.xml.bind.JAXBElement<java.lang.String>	**createCdnsRedirectClientAcl**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCdnsRedirectDescription**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**StringArray**>	**createCdnsRedirectDomains**(**StringArray** value)	Create an instance of JAXBElement<**StringArray**>
javax.xml.bind.JAXBElement<**CdnsRedirect**>	**createCdnsRedirectItem**(**CdnsRedirect** value)	Create an instance of JAXBElement<**CdnsRedirect**>
javax.xml.bind.JAXBElement<java.lang.String>	**createCdnsRedirectPriority**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCdnsRedirectRpzOverride**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCdnsRedirectRpzOverrideRedirect**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**DnsIPnPortArray**>	**createCdnsRedirectRpzServerAddrs**(**DnsIPnPortArray** value)	Create an instance of JAXBElement<**DnsIPnPortArray**>
javax.xml.bind.JAXBElement<java.lang.String>	**createCdnsRedirectRpzTls**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCdnsRedirectRpzTlsAuthName**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCdnsRedirectRpzZoneName**(java.lang.String value)	Create an instance of JAXBElement<String>
Certificate	**createCertificate**()	Create an instance of [Certificate](#)
javax.xml.bind.JAXBElement<**Certificate**>	**createCertificate**(**Certificate** value)	Create an instance of JAXBElement<**Certificate**>
CertificateArray	**createCertificateArray**()	Create an instance of [CertificateArray](#)
javax.xml.bind.JAXBElement<**CertificateArray**>	**createCertificateArray**(**CertificateArray** value)	Create an instance of JAXBElement<**CertificateArray**>
javax.xml.bind.JAXBElement<java.lang.String>	**createCertificateCertificateContents**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCertificateConfiguredBy**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCertificateDescription**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCertificateIssuer**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**Certificate**>	**createCertificateItem**(**Certificate** value)	Create an instance of JAXBElement<**Certificate**>
javax.xml.bind.JAXBElement<java.lang.String>	**createCertificateKeyContents**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCertificatePublicKeyAlgorithm**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCertificateSerialNumber**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCertificateSignatureAlgorithm**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCertificateSubject**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCertificateValidityNotAfter**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCertificateValidityNotBefore**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCertificateValidityPeriod**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCertificateVersion**(java.lang.String value)	Create an instance of JAXBElement<String>
ClassBase	**createClassBase**()	Create an instance of [ClassBase](#)
javax.xml.bind.JAXBElement<**ClassBase**>	**createClassBase**(**ClassBase** value)	Create an instance of JAXBElement<**ClassBase**>
javax.xml.bind.JAXBElement<**ClassBaseArray**>	**createClassBaseArray**(**ClassBaseArray** value)	Create an instance of JAXBElement<**ClassBaseArray**>
javax.xml.bind.JAXBElement<java.lang.String>	**createClassBaseObjectOid**(java.lang.String value)	Create an instance of JAXBElement<String>
ClientClass	**createClientClass**()	Create an instance of [ClientClass](#)
javax.xml.bind.JAXBElement<**ClientClass**>	**createClientClass**(**ClientClass** value)	Create an instance of JAXBElement<**ClientClass**>
javax.xml.bind.JAXBElement<java.lang.String>	**createClientClassAction**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createClientClassAddToEnvironmentDictionary**(java.lang.String value)	Create an instance of JAXBElement<String>
ClientClassArray	**createClientClassArray**()	Create an instance of [ClientClassArray](#)
javax.xml.bind.JAXBElement<**ClientClassArray**>	**createClientClassArray**(**ClientClassArray** value)	Create an instance of JAXBElement<**ClientClassArray**>
javax.xml.bind.JAXBElement<java.lang.String>	**createClientClassClientLookupId**(java.lang.String value)	Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	**createClientClassDefaultVpn**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createClientClassDomainName**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**Policy**>	**createClientClassEmbeddedPolicy**(**Policy** value)	Create an instance of JAXBElement<**Policy**>
javax.xml.bind.JAXBElement<java.lang.String>	**createClientClassHostName**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**ClientClass**>	**createClientClassItem**(**ClientClass** value)	Create an instance of JAXBElement<**ClientClass**>
javax.xml.bind.JAXBElement<java.lang.String>	**createClientClassLimitationId**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createClientClassOverLimitClientClassName**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createClientClassOverrideClientId**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createClientClassOverrideVpn**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createClientClassPolicyName**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**StringArray**>	**createClientClassSelectionCriteria**(**StringArray** value)	Create an instance of JAXBElement<**StringArray**>
javax.xml.bind.JAXBElement<java.lang.String>	**createClientClassTenantId**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createClientClassUnauthenticatedClientClassName**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createClientClassUserDefined**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createClientClassV6ClientLookupId**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createClientClassV6OverrideClientId**(java.lang.String value)	Create an instance of JAXBElement<String>
ClientEntry	**createClientEntry**()	Create an instance of **ClientEntry**
javax.xml.bind.JAXBElement<**ClientEntry**>	**createClientEntry**(**ClientEntry** value)	Create an instance of JAXBElement<**ClientEntry**>
javax.xml.bind.JAXBElement<java.lang.String>	**createClientEntryAction**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createClientEntryAddToEnvironmentDictionary**(java.lang.String value)	Create an instance of JAXBElement<String>
ClientEntryArray	**createClientEntryArray**()	Create an instance of **ClientEntryArray**
javax.xml.bind.JAXBElement<**ClientEntryArray**>	**createClientEntryArray**(**ClientEntryArray** value)	Create an instance of JAXBElement<**ClientEntryArray**>
javax.xml.bind.JAXBElement<java.lang.String>	**createClientEntryAuthenticateUntil**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createClientEntryClientClassName**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createClientEntryDefaultVpn**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createClientEntryDomainName**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**Policy**>	**createClientEntryEmbeddedPolicy**(**Policy** value)	Create an instance of JAXBElement<**Policy**>
javax.xml.bind.JAXBElement<java.lang.String>	**createClientEntryHostName**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**ClientEntry**>	**createClientEntryItem**(**ClientEntry** value)	Create an instance of JAXBElement<**ClientEntry**>
javax.xml.bind.JAXBElement<java.lang.String>	**createClientEntryOverLimitClientClassName**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createClientEntryOverrideVpn**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createClientEntryPolicyName**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**StringArray**>	**createClientEntryReservedAddresses**(**StringArray** value)	Create an instance of JAXBElement<**StringArray**>
javax.xml.bind.JAXBElement<**StringArray**>	**createClientEntryReservedIp6Addresses**(**StringArray** value)	Create an instance of JAXBElement<**StringArray**>
javax.xml.bind.JAXBElement<**StringArray**>	**createClientEntryReservedPrefixes**(**StringArray** value)	Create an instance of JAXBElement<**StringArray**>
javax.xml.bind.JAXBElement<**StringArray**>	**createClientEntrySelectionCriteria**(**StringArray** value)	Create an instance of JAXBElement<**StringArray**>
javax.xml.bind.JAXBElement<java.lang.String>	**createClientEntryTenantId**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createClientEntryUnauthenticatedClientClassName**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createClientEntryUserDefined**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createClientEntryUserid**(java.lang.String value)	Create an instance of JAXBElement<String>

CnrSoapAuth	**createCnrSoapAuth**()	Create an instance of [CnrSoapAuth]
javax.xml.bind.JAXBElement<**CnrSoapAuth**>	**createCnrSoapAuth**(**CnrSoapAuth** value)	Create an instance of JAXBElement<[CnrSoapAuth]>
javax.xml.bind.JAXBElement<java.lang.String>	**createCnrStatus**(java.lang.String value)	Create an instance of JAXBElement<String>
CurrentPrefixUtilization	**createCurrentPrefixUtilization**()	Create an instance of [CurrentPrefixUtilization]
javax.xml.bind.JAXBElement<**CurrentPrefixUtilization**>	**createCurrentPrefixUtilization**(**CurrentPrefixUtilization** value)	Create an instance of JAXBElement<[CurrentPrefixUtilization]>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentPrefixUtilizationActiveDynamic**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentPrefixUtilizationAggregationLevel**(java.lang.String value)	Create an instance of JAXBElement<String>
CurrentPrefixUtilizationArray	**createCurrentPrefixUtilizationArray**()	Create an instance of [CurrentPrefixUtilizationArray]
javax.xml.bind.JAXBElement<**CurrentPrefixUtilizationArray**>	**createCurrentPrefixUtilizationArray**(**CurrentPrefixUtilizationArray** value)	Create an instance of JAXBElement<[CurrentPrefixUtilizationArray]>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentPrefixUtilizationAvailable**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentPrefixUtilizationClusterId**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentPrefixUtilizationDeactivated**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentPrefixUtilizationDhcpType**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentPrefixUtilizationExpired**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**CurrentPrefixUtilizationArray**>	**createCurrentPrefixUtilizationHistoryList**(**CurrentPrefixUtilizationArray** value)	Create an instance of JAXBElement<[CurrentPrefixUtilizationArray]>
javax.xml.bind.JAXBElement<**CurrentPrefixUtilization**>	**createCurrentPrefixUtilizationItem**(**CurrentPrefixUtilization** value)	Create an instance of JAXBElement<[CurrentPrefixUtilization]>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentPrefixUtilizationLeased**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentPrefixUtilizationLeasedDeactivated**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentPrefixUtilizationLinkName**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentPrefixUtilizationMaxPdBalancingLength**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentPrefixUtilizationOffered**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentPrefixUtilizationOtherAvailable**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentPrefixUtilizationOwner**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentPrefixUtilizationPendingAvailable**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentPrefixUtilizationPendingDelete**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentPrefixUtilizationPrefix**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentPrefixUtilizationPrefixCount**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentPrefixUtilizationPrefixDeactivated**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentPrefixUtilizationPrefixDeactivatedCount**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentPrefixUtilizationPrefixesAvailable**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentPrefixUtilizationPrefixesInTransition**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentPrefixUtilizationPrefixesInUse**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentPrefixUtilizationPrefixesOtherAvailable**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentPrefixUtilizationPrefixName**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentPrefixUtilizationPrefixRange**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentPrefixUtilizationRegion**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentPrefixUtilizationReservedActive**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentPrefixUtilizationReservedInactive**(java.lang.String value)	Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentPrefixUtilizationReservedLeasedDeactivated**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentPrefixUtilizationReservedUnavail**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentPrefixUtilizationRevoked**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentPrefixUtilizationSelectionTags**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentPrefixUtilizationTenantId**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentPrefixUtilizationTimestamp**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentPrefixUtilizationTotalReserved**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentPrefixUtilizationUnavail**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentPrefixUtilizationVpnId**(java.lang.String value)	Create an instance of JAXBElement<String>
CurrentUtilization	**createCurrentUtilization**()	Create an instance of [CurrentUtilization]
javax.xml.bind.JAXBElement<**CurrentUtilization**>	**createCurrentUtilization**(**CurrentUtilization** value)	Create an instance of JAXBElement<[CurrentUtilization]>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentUtilizationActiveDynamic**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentUtilizationAggregationLevel**(java.lang.String value)	Create an instance of JAXBElement<String>
CurrentUtilizationArray	**createCurrentUtilizationArray**()	Create an instance of [CurrentUtilizationArray]
javax.xml.bind.JAXBElement<**CurrentUtilizationArray**>	**createCurrentUtilizationArray**(**CurrentUtilizationArray** value)	Create an instance of JAXBElement<[CurrentUtilizationArray]>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentUtilizationAvail**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentUtilizationClusterId**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentUtilizationDeactivated**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentUtilizationExpired**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentUtilizationFailoverRole**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentUtilizationFailoverState**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentUtilizationFreeDynamic**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**CurrentUtilizationArray**>	**createCurrentUtilizationHistoryList**(**CurrentUtilizationArray** value)	Create an instance of JAXBElement<[CurrentUtilizationArray]>
javax.xml.bind.JAXBElement<**CurrentUtilization**>	**createCurrentUtilizationItem**(**CurrentUtilization** value)	Create an instance of JAXBElement<[CurrentUtilization]>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentUtilizationLeased**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentUtilizationLeasedDeactivated**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentUtilizationOffered**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentUtilizationOtherAvail**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentUtilizationOwner**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentUtilizationPendAvail**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentUtilizationPrimarySubnet**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentUtilizationRegion**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentUtilizationReservedActive**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentUtilizationReservedInactive**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentUtilizationReservedLeasedDeactivated**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentUtilizationReservedUnavail**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentUtilizationScopeDeactivated**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentUtilizationScopeName**(java.lang.String value)	Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentUtilizationSelectionTags**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentUtilizationSubnet**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentUtilizationTenantId**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentUtilizationTimestamp**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentUtilizationTotalDynamic**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentUtilizationTotalReserved**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentUtilizationUnavail**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createCurrentUtilizationVpnId**(java.lang.String value)	Create an instance of JAXBElement<String>
DHCP6Stats	**createDHCP6Stats**()	Create an instance of [DHCP6Stats]
javax.xml.bind.JAXBElement<**DHCP6Stats**>	**createDHCP6Stats**(**DHCP6Stats** value)	Create an instance of JAXBElement<[DHCP6Stats]>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsActiveLeasequeries**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsActiveLeasequeryData**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsActiveLeasequeryDone**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsActiveLeasequeryReplies**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsActiveLeases**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsAdvertises**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsAllocatedLeases**(java.lang.String value)	Create an instance of JAXBElement<String>
DHCP6StatsArray	**createDHCP6StatsArray**()	Create an instance of [DHCP6StatsArray]
javax.xml.bind.JAXBElement<**DHCP6StatsArray**>	**createDHCP6StatsArray**(**DHCP6StatsArray** value)	Create an instance of JAXBElement<[DHCP6StatsArray]>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsAuthFails**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsBulkLeasequeries**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsBulkLeasequeryData**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsBulkLeasequeryDone**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsBulkLeasequeryReplies**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsClientClassFails**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsClientReservedActiveLeases**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsClientReservedLeases**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsConfirms**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsDeclines**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsDiscards**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsDroppedTotal**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsDuplicates**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsExtensionDrops**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsExtensionErrors**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsGraceExpirations**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsInfoRequests**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsInvalidClients**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsInvalidPackets**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**DHCP6Stats**>	**createDHCP6StatsItem**(**DHCP6Stats** value)	Create an instance of JAXBElement<[DHCP6Stats]>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsLeasequeries**(java.lang.String value)	Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsLeasequeryReplies**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsOfferTimeouts**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsOtherServer**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsOverMaxWaiting**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsPacketsReceived**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsPacketsReceivedRelay**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsPacketsSent**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsPacketsSentRelay**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsQueueLimitedSolicitsDropped**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsRebinds**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsReconfigures**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsReleases**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsRenews**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsReplies**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**StringArray**>	**createDHCP6StatsReplyLatencyCounts**(**StringArray** value)	Create an instance of JAXBElement<**StringArray**>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsRequestDroppedOld**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsRequestDroppedOthers**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsRequests**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsReservedActiveLeases**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsReservedLeases**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsResponseDroppedOld**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsResponseDroppedOthers**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsServerDuid**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsSolicits**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsTcpConnectionsDropped**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsTcpCurrentConnections**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsTcpLqStatusCatchUpComplete**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsTcpLqStatusDataMissing**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsTcpLqStatusMalformedQuery**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsTcpLqStatusNotAllowed**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsTcpLqStatusNotConfigured**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsTcpLqStatusQueryTerminated**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsTcpLqStatusUnknownQuery**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsTcpLqStatusUnspecFail**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsTcpTotalConnections**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsTotalPrefixes**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCP6StatsUnknownLinks**(java.lang.String value)	Create an instance of JAXBElement<String>
DHCPFailoverStats	**createDHCPFailoverStats**()	Create an instance of **DHCPFailoverStats**
javax.xml.bind.JAXBElement<**DHCPFailoverStats**>	**createDHCPFailoverStats**(**DHCPFailoverStats** value)	Create an instance of JAXBElement<**DHCPFailoverStats**>

javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPFailoverStatsActiveBindingUpdateLatencyAverage**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**StringArray**>	**createDHCPFailoverStatsActiveBindingUpdateLatencyCounts**(**StringArray** value)	Create an instance of JAXBElement<**StringArray**>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPFailoverStatsActiveBindingUpdateLatencyMaximum**(java.lang.String value)	Create an instance of JAXBElement<String>
DHCPFailoverStatsArray	**createDHCPFailoverStatsArray**()	Create an instance of **DHCPFailoverStatsArray**
javax.xml.bind.JAXBElement<**DHCPFailoverStatsArray**>	**createDHCPFailoverStatsArray**(DHCPFailoverStatsArray value)	Create an instance of JAXBElement<**DHCPFailoverStatsArray**>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPFailoverStatsBindingAcksReceived**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPFailoverStatsBindingAcksSent**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPFailoverStatsBindingNaksReceived**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPFailoverStatsBindingNaksSent**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPFailoverStatsBindingUpdatesReceived**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPFailoverStatsBindingUpdatesSent**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPFailoverStatsConnectAcksReceived**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPFailoverStatsConnectAcksSent**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPFailoverStatsConnectionsTerminatedByPartner**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPFailoverStatsConnectionsTerminatedByServer**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPFailoverStatsConnectsReceived**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPFailoverStatsConnectsSent**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPFailoverStatsContactsReceived**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPFailoverStatsContactsSent**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPFailoverStatsDecayingMaxRequestBuffersInUse**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPFailoverStatsDiscardedMessages**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPFailoverStatsDisconnectsReceived**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPFailoverStatsDisconnectsSent**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPFailoverStatsFailedConnections**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPFailoverStatsInvalidConnections**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPFailoverStatsInvalidMessagesReceived**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**DHCPFailoverStats**>	**createDHCPFailoverStatsItem**(**DHCPFailoverStats** value)	Create an instance of JAXBElement<**DHCPFailoverStats**>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPFailoverStatsPacketsReceived**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPFailoverStatsPacketsSent**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPFailoverStatsPoolRequestsReceived**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPFailoverStatsPoolResponsesSent**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPFailoverStatsQueuedBindingUpdateLatencyAverage**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**StringArray**>	**createDHCPFailoverStatsQueuedBindingUpdateLatencyCounts**(**StringArray** value)	Create an instance of JAXBElement<**StringArray**>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPFailoverStatsQueuedBindingUpdateLatencyMaximum**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPFailoverStatsQueuedBindingUpdates**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPFailoverStatsRequestBuffersAllocated**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPFailoverStatsRequestBuffersInUse**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPFailoverStatsStateReceived**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPFailoverStatsStateSent**(java.lang.String value)	Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPFailoverStatsSuccessfulConnections**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPFailoverStatsUnavailableRequests**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPFailoverStatsUpdateDoneReceived**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPFailoverStatsUpdateDoneSent**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPFailoverStatsUpdateRequestsReceived**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPFailoverStatsUpdateRequestsSent**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPFailoverStatsV6BindingAcksReceived**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPFailoverStatsV6BindingAcksSent**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPFailoverStatsV6BindingNacksReceived**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPFailoverStatsV6BindingNacksSent**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPFailoverStatsV6BindingUpdatesReceived**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPFailoverStatsV6BindingUpdatesSent**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPFailoverStatsV6PoolRequestsReceived**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPFailoverStatsV6PoolRequestsSent**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPFailoverStatsV6PoolResponsesReceived**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPFailoverStatsV6PoolResponsesSent**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPFailoverStatsV6UpdateDoneReceived**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPFailoverStatsV6UpdateDoneSent**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPFailoverStatsV6UpdateRequestsReceived**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPFailoverStatsV6UpdateRequestsSent**(java.lang.String value)	Create an instance of JAXBElement<String>
DHCPMaintenanceWindow	**createDHCPMaintenanceWindow**()	Create an instance of DHCPMaintenanceWindow
javax.xml.bind.JAXBElement<**DHCPMaintenanceWindow**>	**createDHCPMaintenanceWindow**(DHCPMaintenanceWindow value)	Create an instance of JAXBElement<DHCPMaintenanceWindow>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPMaintenanceWindowAllPrefixesLinks**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPMaintenanceWindowAllScopes**(java.lang.String value)	Create an instance of JAXBElement<String>
DHCPMaintenanceWindowArray	**createDHCPMaintenanceWindowArray**()	Create an instance of DHCPMaintenanceWindowArray
javax.xml.bind.JAXBElement<**DHCPMaintenanceWindowArray**>	**createDHCPMaintenanceWindowArray**(DHCPMaintenanceWindowArray value)	Create an instance of JAXBElement<DHCPMaintenanceWindowArray>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPMaintenanceWindowEnd**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**DHCPMaintenanceWindow**>	**createDHCPMaintenanceWindowItem**(DHCPMaintenanceWindow value)	Create an instance of JAXBElement<DHCPMaintenanceWindow>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPMaintenanceWindowRefreshPeriod**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPMaintenanceWindowStart**(java.lang.String value)	Create an instance of JAXBElement<String>
DHCPRenewalData	**createDHCPRenewalData**()	Create an instance of DHCPRenewalData
javax.xml.bind.JAXBElement<**DHCPRenewalData**>	**createDHCPRenewalData**(DHCPRenewalData value)	Create an instance of JAXBElement<DHCPRenewalData>
DHCPRenewalDataArray	**createDHCPRenewalDataArray**()	Create an instance of DHCPRenewalDataArray
javax.xml.bind.JAXBElement<**DHCPRenewalDataArray**>	**createDHCPRenewalDataArray**(DHCPRenewalDataArray value)	Create an instance of JAXBElement<DHCPRenewalDataArray>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPRenewalDataBucketInterval**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**StringArray**>	**createDHCPRenewalDataBuckets**(StringArray value)	Create an instance of JAXBElement<StringArray>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPRenewalDataClients**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPRenewalDataClientsAdjusted**(java.lang.String value)	Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPRenewalDataConfiguredBucketInterval**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPRenewalDataConfiguredMaxRenewalTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPRenewalDataEndTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPRenewalDataInterval**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**DHCPRenewalData**>	**createDHCPRenewalDataItem**(**DHCPRenewalData** value)	Create an instance of JAXBElement<**DHCPRenewalData**>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPRenewalDataLateRenewals**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPRenewalDataMaxBuckets**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPRenewalDataMaxLeaseTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPRenewalDataMaxPreferredLifetime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPRenewalDataStartTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPRenewalDataTrackedRenewalPeriod**(java.lang.String value)	Create an instance of JAXBElement<String>
DHCPScopeAggregationStats	**createDHCPScopeAggregationStats**()	Create an instance of DHCPScopeAggregationStats
javax.xml.bind.JAXBElement<**DHCPScopeAggregationStats**>	**createDHCPScopeAggregationStats**(DHCPScopeAggregationStats value)	Create an instance of JAXBElement<DHCPScopeAggregationStats>
DHCPScopeAggregationStatsArray	**createDHCPScopeAggregationStatsArray**()	Create an instance of DHCPScopeAggregationStatsArray
javax.xml.bind.JAXBElement<**DHCPScopeAggregationStatsArray**>	**createDHCPScopeAggregationStatsArray**(DHCPScopeAggregationStatsArray value)	Create an instance of JAXBElement<DHCPScopeAggregationStatsArray>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPScopeAggregationStatsInUseAddresses**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**DHCPScopeAggregationStats**>	**createDHCPScopeAggregationStatsItem**(DHCPScopeAggregationStats value)	Create an instance of JAXBElement<DHCPScopeAggregationStats>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPScopeAggregationStatsMode**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPScopeAggregationStatsName**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPScopeAggregationStatsTotalAddresses**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPScopeAggregationStatsUtilizedPct**(java.lang.String value)	Create an instance of JAXBElement<String>
DHCPScopeStatus	**createDHCPScopeStatus**()	Create an instance of DHCPScopeStatus
javax.xml.bind.JAXBElement<**DHCPScopeStatus**>	**createDHCPScopeStatus**(DHCPScopeStatus value)	Create an instance of JAXBElement<DHCPScopeStatus>
DHCPScopeStatusArray	**createDHCPScopeStatusArray**()	Create an instance of DHCPScopeStatusArray
javax.xml.bind.JAXBElement<**DHCPScopeStatusArray**>	**createDHCPScopeStatusArray**(DHCPScopeStatusArray value)	Create an instance of JAXBElement<DHCPScopeStatusArray>
javax.xml.bind.JAXBElement<**DHCPScopeStatus**>	**createDHCPScopeStatusItem**(DHCPScopeStatus value)	Create an instance of JAXBElement<DHCPScopeStatus>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPScopeStatusName**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPScopeStatusScopeStatus**(java.lang.String value)	Create an instance of JAXBElement<String>
DHCPServer	**createDHCPServer**()	Create an instance of DHCPServer
javax.xml.bind.JAXBElement<**DHCPServer**>	**createDHCPServer**(DHCPServer value)	Create an instance of JAXBElement<DHCPServer>
DHCPServerActivityStats	**createDHCPServerActivityStats**()	Create an instance of DHCPServerActivityStats
javax.xml.bind.JAXBElement<**DHCPServerActivityStats**>	**createDHCPServerActivityStats**(DHCPServerActivityStats value)	Create an instance of JAXBElement<DHCPServerActivityStats>
javax.xml.bind.JAXBElement<**StringArray**>	**createDHCPServerActivityStatsAckLatencyCounts**(StringArray value)	Create an instance of JAXBElement<StringArray>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsAcks**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsAcksPerSecond**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsActiveLeases**(java.lang.String value)	Create an instance of JAXBElement<String>
DHCPServerActivityStatsArray	**createDHCPServerActivityStatsArray**()	Create an instance of DHCPServerActivityStatsArray

javax.xml.bind.JAXBElement<**DHCPServerActivityStatsArray**>	**createDHCPServerActivityStatsArray**(DHCPServerActivityStatsArray value)	Create an instance of JAXBElement<**DHCPServerActivityStatsArray**>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsBootpReceived**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsBootpSent**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsClientClassFails**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsClientReservedActiveLeases**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsClientReservedLeases**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsConfiguredLeases**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsDecayingMaxRequestBuffersInUse**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsDeclines**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsDiscards**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsDiscovers**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsDroppedTotal**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsDuplicates**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsExtensionDrops**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsExtensionErrors**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsGraceExpirations**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsInforms**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsInvalidClients**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsInvalidPackets**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**DHCPServerActivityStats**>	**createDHCPServerActivityStatsItem**(DHCPServerActivityStats value)	Create an instance of JAXBElement<**DHCPServerActivityStats**>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsLeaseQueries**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsLeaseQueriesActive**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsLeaseQueriesUnassigned**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsLeaseQueriesUnknown**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsNaks**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsOffers**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsOfferTimeouts**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsOverMaxWaiting**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsPacketsDropped**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsPacketsReceived**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsPacketsSent**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsQueueLimitedDiscoversDropped**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsReleases**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsRequestBuffersAllocated**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsRequestBuffersInUse**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsRequestDroppedOld**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsRequestDroppedOthers**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsRequests**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsReservedActiveLeases**(java.lang.String value)	

		Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsReservedLeases**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsResponseBuffersAllocated**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsResponseBuffersInUse**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsResponseDroppedOld**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsResponseDroppedOthers**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsResponsesDropped**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsTcpActiveLeaseQueries**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsTcpBulkLeaseQueries**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsTcpConnectionsDropped**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsTcpCurrentConnections**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsTcpLqActive**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsTcpLqDone**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsTcpLqStatus**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsTcpLqStatusCatchupComplete**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsTcpLqStatusConnectionActive**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsTcpLqStatusDataMissing**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsTcpLqStatusMalformedQuery**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsTcpLqStatusNotAllowed**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsTcpLqStatusQueryTerminated**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsTcpLqStatusUnspecFail**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsTcpLqUnassigned**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsTcpTotalConnections**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsTimeouts**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsTotalScopes**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivityStatsUnknownScopes**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerActivitySummaryInterval**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<[StringArray](#)>	**createDHCPServerAddrBlocksDefaultSelectionTags**([StringArray](#) value)	Create an instance of JAXBElement<[StringArray](#)>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerAddrBlocksUseClientAffinity**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerAddrBlocksUseLanSegments**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerAddrBlocksUseSelectionTags**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerCacheClientForRequests**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerClientCacheCount**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerClientCacheTtl**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerClientClass**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerClientClassLookupId**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerCollectPerformanceStatistics**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerCollectSampleCounters**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerDefaultFreeAddressConfig**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerDeferLeaseExtensions**(java.lang.String value)	Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerDeleteOrphanedLeases](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerDeleteOrphanedSubnets](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerDistributeRenewals](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerDistributeRenewalsBucketInterval](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerDistributeRenewalsMaxRenewalTime](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerDnsClientIdentity](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerDnsTimeout](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerDocsisVersionIdMissing](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerDropOldPackets](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerDropPacketOnExtensionFailure](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerEnhancedSampleCounters](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerEqualPriorityMostAvailable](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerExpressionConfigurationTraceLevel](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerExpressionTraceLevel](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerExtensionTraceLevel](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerFailoverRecover](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerForceDnsUpdates](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerGetSubnetMaskFromPolicy](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerGssTsigConfig](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerHaDnsFailoverTimeout](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerHardwareUnicast](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement**[<StringArray>](StringArray)**	**[createDHCPServerIgnoreCiscoOptions](StringArray value)**	Create an instance of JAXBElement<StringArray>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerIgnoreIcmpErrors](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerIgnoreRequestsForOtherServers](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerImportMode](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerInhibitBusyOptimization](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerInitialEnvironmentDictionary](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerIpHistory](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerIpHistoryMaxAge](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerLastTransactionTimeGranularity](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerLdapMode](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerLeaseRetentionMaxAge](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerLeaseRetentionMinAge](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerLogFormat](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerLogSettings](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerMacAddressOnly](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerMapRadiusClass](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerMapRadiusPoolName](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerMapUserClassId](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerMaxClientLeases](java.lang.String value)**	Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerMaxDhcpRequests](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerMaxDhcpResponses](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerMaxDnsRenamingRetries](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerMaxDnsRetries](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerMaxDnsTtl](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerMaxPingPackets](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerMaxWaitingPackets](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerMinDnsTtl](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement**<[StringArray](StringArray value)>**	**[createDHCPServerMulticastAddresses](StringArray value)**	Create an instance of JAXBElement**<[StringArray](StringArray value)>**
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerName](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerOneLeasePerClient](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerPingClients](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerPingTimeout](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerPriorityAddressAllocation](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerReturnClientFqdnIfAsked](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerSaveVendorClassId](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerServerFlags](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerSkipClientLookup](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerSmsLeaseInterval](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerSmsLibraryPath](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerSmsNetworkDiscovery](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerSmsSiteCode](java.lang.String value)**	Create an instance of JAXBElement<String>
DHCPServerStats	**[createDHCPServerStats]()**	Create an instance of DHCPServerStats
javax.xml.bind.JAXBElement**<DHCPServerStats>**	**[createDHCPServerStats](DHCPServerStats value)**	Create an instance of JAXBElement**<DHCPServerStats>**
DHCPServerStatsArray	**[createDHCPServerStatsArray]()**	Create an instance of DHCPServerStatsArray
javax.xml.bind.JAXBElement**<DHCPServerStatsArray>**	**[createDHCPServerStatsArray](DHCPServerStatsArray value)**	Create an instance of JAXBElement**<DHCPServerStatsArray>**
javax.xml.bind.JAXBElement**<DHCPServerStats>**	**[createDHCPServerStatsItem](DHCPServerStats value)**	Create an instance of JAXBElement**<DHCPServerStats>**
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerStatsLastConfigReadTime](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerStatsSampleDeltaTime](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerStatsSampleEndTime](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerStatsServerReloadTime](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerStatsServerStartTime](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerStatsServerUpTime](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerStatsStartTime](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerStatsStartTimeStr](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerStatsStatisticsRequestTime](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerStatsStatisticsResetTime](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerStatsTotalAcks](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerStatsTotalDeclines](java.lang.String value)**	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**[createDHCPServerStatsTotalDiscovers](java.lang.String value)**	

		Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerStatsTotalNaks**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerStatsTotalOffers**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerStatsTotalReleases**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerStatsTotalRequests**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerSynthesizeReverseZone**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerTrapsEnabled**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerTrimHostName**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerUpdateDnsForBootp**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerUpgradeUnavailableTimeout**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerUseClientFqdn**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerUseClientFqdnFirst**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerUseDnsUpdatePrereqs**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerUseHostName**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerUseLdapClientData**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerV6ClientClassLookupId**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerV6DefaultFreeAddressConfig**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerValidateClientNameAsMac**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDHCPServerVpnCommunication**(java.lang.String value)	Create an instance of JAXBElement<String>
DHCPTopUtilizedStats	**createDHCPTopUtilizedStats**()	Create an instance of [DHCPTopUtilizedStats]
javax.xml.bind.JAXBElement<**DHCPTopUtilizedStats**>	**createDHCPTopUtilizedStats**(**DHCPTopUtilizedStats** value)	Create an instance of JAXBElement<[DHCPTopUtilizedStats]>
DHCPTopUtilizedStatsArray	**createDHCPTopUtilizedStatsArray**()	Create an instance of [DHCPTopUtilizedStatsArray]
javax.xml.bind.JAXBElement<**DHCPTopUtilizedStatsArray**>	**createDHCPTopUtilizedStatsArray**(**DHCPTopUtilizedStatsArray** value)	Create an instance of JAXBElement<[DHCPTopUtilizedStatsArray]>
javax.xml.bind.JAXBElement<**DHCPTopUtilizedStats**>	**createDHCPTopUtilizedStatsItem**(**DHCPTopUtilizedStats** value)	Create an instance of JAXBElement<[DHCPTopUtilizedStats]>
javax.xml.bind.JAXBElement<**DHCPScopeAggregationStatsArray**>	**createDHCPTopUtilizedStatsList**(**DHCPScopeAggregationStatsArray** value)	Create an instance of JAXBElement<[DHCPScopeAggregationStatsArray]>
Dns64	**createDns64**()	Create an instance of [Dns64]
javax.xml.bind.JAXBElement<**Dns64**>	**createDns64**(**Dns64** value)	Create an instance of JAXBElement<[Dns64]>
javax.xml.bind.JAXBElement<java.lang.String>	**createDns64AclMatchClients**(java.lang.String value)	Create an instance of JAXBElement<String>
Dns64Array	**createDns64Array**()	Create an instance of [Dns64Array]
javax.xml.bind.JAXBElement<**Dns64Array**>	**createDns64Array**(**Dns64Array** value)	Create an instance of JAXBElement<[Dns64Array]>
javax.xml.bind.JAXBElement<java.lang.String>	**createDns64Description**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDns64Dns64**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**Dns64**>	**createDns64Item**(**Dns64** value)	Create an instance of JAXBElement<[Dns64]>
javax.xml.bind.JAXBElement<java.lang.String>	**createDns64Prefix**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDns64Priority**(java.lang.String value)	Create an instance of JAXBElement<String>
DNSCachingServer	**createDNSCachingServer**()	Create an instance of [DNSCachingServer]
javax.xml.bind.JAXBElement<**DNSCachingServer**>	**createDNSCachingServer**(**DNSCachingServer** value)	Create an instance of JAXBElement<[DNSCachingServer]>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerAclBlacklist**(java.lang.String value)	Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerAclBlocklist**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerAclDoNotQuery**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerAclQuery**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerActivitySummaryInterval**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerActivitySummarySettings**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerActivitySummaryType**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerAllowAnyQueryAcl**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerCacheMaxNegativeTtl**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerCacheMaxTtl**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerCacheMinTtl**(java.lang.String value)	Create an instance of JAXBElement<String>
DNSCachingServerConfig	**createDNSCachingServerConfig**()	Create an instance of [DNSCachingServerConfig]
javax.xml.bind.JAXBElement<**DNSCachingServerConfig**>	**createDNSCachingServerConfig**(DNSCachingServerConfig value)	Create an instance of JAXBElement<[DNSCachingServerConfig]>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerConfigAclBlacklist**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerConfigAclBlocklist**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerConfigAclDoNotQuery**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerConfigAclQuery**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerConfigActivitySummaryInterval**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerConfigActivitySummarySettings**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerConfigActivitySummaryType**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerConfigAllowAnyQueryAcl**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerConfigCacheMaxNegativeTtl**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerConfigCacheMaxTtl**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerConfigCacheMinTtl**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerConfigConntrackUsageWarning**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerConfigEcsAlwaysForward**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**StringArray**>	**createDNSCachingServerConfigEcsDestination**(**StringArray** value)	Create an instance of JAXBElement<[StringArray]>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerConfigEcsEnable**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerConfigHardenGlue**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerConfigHttps**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerConfigHttpsPort**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerConfigImmediateResponseStats**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerConfigListenIpVersion**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerConfigListenProtocol**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerConfigLogSettings**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerConfigMinimalResponses**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerConfigMsgCacheSize**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerConfigName**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerConfigPacketLogging**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerConfigPacketLoggingFile**(java.lang.String value)	Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerConfigPacketLogSettings**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerConfigPort**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerConfigPrefetch**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerConfigQueryNameMinimisation**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerConfigRandomizeQueryCase**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement**<StringArray>**	**createDNSCachingServerConfigRandomizeQueryCaseExclusion**(**StringArray** value)	Create an instance of JAXBElement<**StringArray**>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerConfigRemoteNsCacheNumhosts**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerConfigRemoteNsHostTtl**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement**<AddrSetArray>**	**createDNSCachingServerConfigRootHints**(**AddrSetArray** value)	Create an instance of JAXBElement<**AddrSetArray**>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerConfigRoundRobin**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerConfigRrsetCacheSize**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerConfigSecurityEventAlarmSettings**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerConfigSecurityEventLogging**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerConfigSecurityEventLogSettings**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerConfigSecurityEventMaxQnameSize**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerConfigSecurityEventMaxQps**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerConfigSmartCache**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerConfigSmartCacheExpiration**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerConfigSmartCacheExpirationReset**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerConfigSmartCacheExpiredReplyTtl**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerConfigTls**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerConfigTlsCertificate**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerConfigTlsPort**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerConfigTlsSystemCertBundle**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerConfigTlsUpstreamCertBundle**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerConfigTopNames**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerConfigTopNamesMaxAge**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerConfigTopNamesMaxCount**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerConfigTrapsEnabled**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerConntrackUsageWarning**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerEcsAlwaysForward**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement**<StringArray>**	**createDNSCachingServerEcsDestination**(**StringArray** value)	Create an instance of JAXBElement<**StringArray**>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerEcsEnable**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerHardenGlue**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerHttps**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerHttpsPort**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerImmediateResponseStats**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerListenIpVersion**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerListenProtocol**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerLogSettings**(java.lang.String value)	Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerMinimalResponses**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerMsgCacheSize**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerName**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerPacketLogging**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerPacketLoggingFile**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerPacketLogSettings**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerPort**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerPrefetch**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerQueryNameMinimisation**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerRandomizeQueryCase**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**StringArray**>	**createDNSCachingServerRandomizeQueryCaseExclusion**(**StringArray** value)	Create an instance of JAXBElement<**StringArray**>
DNSCachingServerRateLimitItem	**createDNSCachingServerRateLimitItem**()	Create an instance of **DNSCachingServerRateLimitItem**
javax.xml.bind.JAXBElement<**DNSCachingServerRateLimitItem**>	**createDNSCachingServerRateLimitItem**(DNSCachingServerRateLimitItem value)	Create an instance of JAXBElement<**DNSCachingServerRateLimitItem**>
DNSCachingServerRateLimitItemArray	**createDNSCachingServerRateLimitItemArray**()	Create an instance of **DNSCachingServerRateLimitItemArray**
javax.xml.bind.JAXBElement<**DNSCachingServerRateLimitItemArray**>	**createDNSCachingServerRateLimitItemArray**(DNSCachingServerRateLimitItemArray value)	Create an instance of JAXBElement<**DNSCachingServerRateLimitItemArray**>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerRateLimitItemCount**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**DNSCachingServerRateLimitItem**>	**createDNSCachingServerRateLimitItemItem**(DNSCachingServerRateLimitItem value)	Create an instance of JAXBElement<**DNSCachingServerRateLimitItem**>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerRateLimitItemLimit**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerRateLimitItemName**(java.lang.String value)	Create an instance of JAXBElement<String>
DNSCachingServerRateLimitStats	**createDNSCachingServerRateLimitStats**()	Create an instance of **DNSCachingServerRateLimitStats**
javax.xml.bind.JAXBElement<**DNSCachingServerRateLimitStats**>	**createDNSCachingServerRateLimitStats**(DNSCachingServerRateLimitStats value)	Create an instance of JAXBElement<**DNSCachingServerRateLimitStats**>
DNSCachingServerRateLimitStatsArray	**createDNSCachingServerRateLimitStatsArray**()	Create an instance of **DNSCachingServerRateLimitStatsArray**
javax.xml.bind.JAXBElement<**DNSCachingServerRateLimitStatsArray**>	**createDNSCachingServerRateLimitStatsArray**(DNSCachingServerRateLimitStatsArray value)	Create an instance of JAXBElement<**DNSCachingServerRateLimitStatsArray**>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerRateLimitStatsClientRatelimited**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**DNSCachingServerRateLimitItemArray**>	**createDNSCachingServerRateLimitStatsClients**(DNSCachingServerRateLimitItemArray value)	Create an instance of JAXBElement<**DNSCachingServerRateLimitItemArray**>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerRateLimitStatsDomainRatelimited**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**DNSCachingServerRateLimitItemArray**>	**createDNSCachingServerRateLimitStatsDomains**(DNSCachingServerRateLimitItemArray value)	Create an instance of JAXBElement<**DNSCachingServerRateLimitItemArray**>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerRateLimitStatsEndTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**DNSCachingServerRateLimitStats**>	**createDNSCachingServerRateLimitStatsItem**(DNSCachingServerRateLimitStats value)	Create an instance of JAXBElement<**DNSCachingServerRateLimitStats**>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerRateLimitStatsNumClientsRatelimited**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerRateLimitStatsNumDomainsRatelimited**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerRateLimitStatsStartTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerRateLimitStatsTimestamp**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerRemoteNsCacheNumhosts**(java.lang.String value)	Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerRemoteNsHostTtl**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**AddrSetArray**>	**createDNSCachingServerRootHints**(**AddrSetArray** value)	Create an instance of JAXBElement<**AddrSetArray**>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerRoundRobin**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerRrsetCacheSize**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerSecurityEventAlarmSettings**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerSecurityEventLogging**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerSecurityEventLogSettings**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerSecurityEventMaxQnameSize**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerSecurityEventMaxQps**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerSmartCache**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerSmartCacheExpiration**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerSmartCacheExpirationReset**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerSmartCacheExpiredReplyTtl**(java.lang.String value)	Create an instance of JAXBElement<String>
DNSCachingServerStats	**createDNSCachingServerStats**()	Create an instance of [DNSCachingServerStats](#)
javax.xml.bind.JAXBElement<**DNSCachingServerStats**>	**createDNSCachingServerStats**(DNSCachingServerStats value)	Create an instance of JAXBElement<[DNSCachingServerStats](#)>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsAnswersRrsetUnsecure**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsAnswersSecure**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsAnswersTotal**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsAnswersUnsecure**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsAnswersUnwanted**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsAnswersWithFormerr**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsAnswersWithNodata**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsAnswersWithNoerror**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsAnswersWithNotauth**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsAnswersWithNotimp**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsAnswersWithNxdomain**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsAnswersWithOtherErrors**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsAnswersWithRefused**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsAnswersWithServfail**(java.lang.String value)	Create an instance of JAXBElement<String>
DNSCachingServerStatsArray	**createDNSCachingServerStatsArray**()	Create an instance of [DNSCachingServerStatsArray](#)
javax.xml.bind.JAXBElement<**DNSCachingServerStatsArray**>	**createDNSCachingServerStatsArray**(DNSCachingServerStatsArray value)	Create an instance of JAXBElement<[DNSCachingServerStatsArray](#)>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsCacheHits**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsCacheMisses**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsCachePrefetches**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsClientRateLimit**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsConfigRecurs**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsConfigResetTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsDns64A2AaaaConversions**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsDns64PtrConversions**(java.lang.String value)	Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsDomainRateLimit**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsExceededMaxTargetCount**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsFirewallDropped**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsFirewallRedirected**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsFirewallRedirectNxdomain**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsFirewallRefused**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsFirewallRpz**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsHttpsQueryBuffer**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsHttpsResponseBuffer**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsImmediateResponseAverage**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsImmediateResponseCount**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsImmediateResponseMedian**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**DNSCachingServerStats**>	**createDNSCachingServerStatsItem**(DNSCachingServerStats value)	Create an instance of JAXBElement<**DNSCachingServerStats**>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsKeyCacheExceeded**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsMemCache**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsMemCacheExceeded**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsMemIterator**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsMemProcess**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsMemQueryCache**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsMemQueryCacheExceeded**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsMemValidator**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsName**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsQueriesFailingAcl**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsQueriesOverHttps**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsQueriesOverHttpsFailed**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsQueriesOverIpv6**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsQueriesOverTcp**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsQueriesOverTls**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsQueriesPerSecond**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsQueriesTotal**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsQueriesTypeA**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsQueriesTypeAaaa**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsQueriesTypeAny**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsQueriesTypeCname**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsQueriesTypeDnskey**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsQueriesTypeDs**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsQueriesTypeHttps**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsQueriesTypeMx**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsQueriesTypeNaptr**(java.lang.String value)	Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsQueriesTypeNs**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsQueriesTypeNsec**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsQueriesTypeNsec3**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsQueriesTypeOther**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsQueriesTypePtr**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsQueriesTypeRrsig**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsQueriesTypeSoa**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsQueriesTypeSrv**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsQueriesTypeSvcb**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsQueriesTypeTxt**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsQueriesUnwantedClass**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsQueriesWithEdns**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsQueriesWithEdnsDo**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsQueriesWithFlagAa**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsQueriesWithFlagAd**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsQueriesWithFlagCd**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsQueriesWithFlagQr**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsQueriesWithFlagRa**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsQueriesWithFlagRd**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsQueriesWithFlagTc**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsQueriesWithFlagZ**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsRecursiveRepliesTotal**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsRecursiveTimeAverage**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsRecursiveTimeMedian**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsRemoteNsCacheExceeded**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsRequestlistTotal**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsRequestlistTotalAverage**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsRequestlistTotalExceeded**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsRequestlistTotalMax**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsRequestlistTotalOverwritten**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsRequestlistTotalSystem**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsRequestlistTotalUser**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsResetTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsRestartTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsRpzAxfrs**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsRpzCname**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsRpzDisabled**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsRpzDrop**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsRpzInvalid**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsRpzIxfrs**(java.lang.String value)	Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsRpzLocal**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsRpzNodata**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsRpzNoOverride**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsRpzNotifys**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsRpzNotifysInvalid**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsRpzNxdomain**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsRpzPassthru**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsRpzRrsAdded**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsRpzRrsetCount**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsRpzRrsRemoved**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsRpzTcp**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsSampleInterval**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsSampleTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsSecurityEvents**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsSecurityEventsAlarm**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsSecurityEventsAmplificationAttack**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsSecurityEventsDnsTunneling**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsSecurityEventsDos**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsSecurityEventsFirewall**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsSecurityEventsMalware**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsSecurityEventsPeriodic**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsSecurityEventsPhishing**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsSecurityEventsPoisoning**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsSecurityEventsSnooping**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsSmartCache**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsTimeCurrent**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsTimeElapsed**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsTimeUp**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsTlsErrorsIn**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsTlsErrorsOut**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsUpstreamQueriesTcp**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsUpstreamQueriesTls**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerStatsUpstreamQueriesUdp**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerTls**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerTlsCertificate**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerTlsPort**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerTlsSystemCertBundle**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerTlsUpstreamCertBundle**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerTopNames**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerTopNamesMaxAge**(java.lang.String value)	Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerTopNamesMaxCount**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSCachingServerTrapsEnabled**(java.lang.String value)	Create an instance of JAXBElement<String>
DnsEnumConfig	**createDnsEnumConfig**()	Create an instance of DnsEnumConfig
javax.xml.bind.JAXBElement<**DnsEnumConfig**>	**createDnsEnumConfig**(**DnsEnumConfig** value)	Create an instance of JAXBElement<DnsEnumConfig>
javax.xml.bind.JAXBElement<**DnsEnumEntryArray**>	**createDnsEnumConfigDefaultServices**(**DnsEnumEntryArray** value)	Create an instance of JAXBElement<DnsEnumEntryArray>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsEnumConfigName**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsEnumConfigNumberPrefix**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsEnumConfigTopLevelDomain**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsEnumConfigZoneTemplate**(java.lang.String value)	Create an instance of JAXBElement<String>
DnsEnumDomain	**createDnsEnumDomain**()	Create an instance of DnsEnumDomain
javax.xml.bind.JAXBElement<**DnsEnumDomain**>	**createDnsEnumDomain**(**DnsEnumDomain** value)	Create an instance of JAXBElement<DnsEnumDomain>
DnsEnumDomainArray	**createDnsEnumDomainArray**()	Create an instance of DnsEnumDomainArray
javax.xml.bind.JAXBElement<**DnsEnumDomainArray**>	**createDnsEnumDomainArray**(**DnsEnumDomainArray** value)	Create an instance of JAXBElement<DnsEnumDomainArray>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsEnumDomainDescription**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**DnsEnumDomain**>	**createDnsEnumDomainItem**(**DnsEnumDomain** value)	Create an instance of JAXBElement<DnsEnumDomain>
javax.xml.bind.JAXBElement<**StringArray**>	**createDnsEnumDomainNameservers**(**StringArray** value)	Create an instance of JAXBElement<StringArray>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsEnumDomainPerson**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsEnumDomainSerial**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsEnumDomainTenantId**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsEnumDomainTtl**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsEnumDomainViewId**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsEnumDomainZoneTemplate**(java.lang.String value)	Create an instance of JAXBElement<String>
DnsEnumEntry	**createDnsEnumEntry**()	Create an instance of DnsEnumEntry
javax.xml.bind.JAXBElement<**DnsEnumEntry**>	**createDNSEnumEntry**(**DnsEnumEntry** value)	Create an instance of JAXBElement<DnsEnumEntry>
DnsEnumEntryArray	**createDnsEnumEntryArray**()	Create an instance of DnsEnumEntryArray
javax.xml.bind.JAXBElement<**DnsEnumEntryArray**>	**createDnsEnumEntryArray**(**DnsEnumEntryArray** value)	Create an instance of JAXBElement<DnsEnumEntryArray>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsEnumEntryDnsEnumEntryType**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**DnsEnumEntry**>	**createDnsEnumEntryItem**(**DnsEnumEntry** value)	Create an instance of JAXBElement<DnsEnumEntry>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsEnumEntryOrder**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsEnumEntryPreference**(java.lang.String value)	Create an instance of JAXBElement<String>
DnsEnumEntrySet	**createDnsEnumEntrySet**()	Create an instance of DnsEnumEntrySet
javax.xml.bind.JAXBElement<**DnsEnumEntrySet**>	**createDNSEnumEntrySet**(**DnsEnumEntrySet** value)	Create an instance of JAXBElement<DnsEnumEntrySet>
DnsEnumEntrySetArray	**createDnsEnumEntrySetArray**()	Create an instance of DnsEnumEntrySetArray
javax.xml.bind.JAXBElement<**DnsEnumEntrySetArray**>	**createDnsEnumEntrySetArray**(**DnsEnumEntrySetArray** value)	Create an instance of JAXBElement<DnsEnumEntrySetArray>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsEnumEntrySetDescription**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsEnumEntrySetDomainPrefix**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**DnsEnumEntrySet**>	**createDnsEnumEntrySetItem**(**DnsEnumEntrySet** value)	Create an instance of JAXBElement<DnsEnumEntrySet>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsEnumEntrySetPortedNameserver**(java.lang.String value)	Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	**createDnsEnumEntrySetPortedNumber**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsEnumEntrySetTenantId**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsEnumEntrySetViewId**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsEnumEntrySetZoneTemplate**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsEnumEntrySubtype**(java.lang.String value)	Create an instance of JAXBElement<String>
DnsException	**createDnsException**()	Create an instance of [DnsException]
javax.xml.bind.JAXBElement**<DnsException>**	**createDnsException**(**DnsException** value)	Create an instance of JAXBElement**<DnsException>**
javax.xml.bind.JAXBElement**<DnsIPnPortArray>**	**createDnsExceptionAddr**(**DnsIPnPortArray** value)	Create an instance of JAXBElement**<DnsIPnPortArray>**
DnsExceptionArray	**createDnsExceptionArray**()	Create an instance of [DnsExceptionArray]
javax.xml.bind.JAXBElement**<DnsExceptionArray>**	**createDnsExceptionArray**(**DnsExceptionArray** value)	Create an instance of JAXBElement**<DnsExceptionArray>**
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSExceptionDescription**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement**<StringArray>**	**createDnsExceptionHost**(**StringArray** value)	Create an instance of JAXBElement**<StringArray>**
javax.xml.bind.JAXBElement**<DnsException>**	**createDnsExceptionItem**(**DnsException** value)	Create an instance of JAXBElement**<DnsException>**
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsExceptionPrime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsExceptionTls**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsExceptionTlsAuthName**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsExceptionUsesViews**(java.lang.String value)	Create an instance of JAXBElement<String>
DnsForwarder	**createDNSForwarder**()	Create an instance of [DnsForwarder]
javax.xml.bind.JAXBElement**<DnsForwarder>**	**createDnsForwarder**(**DnsForwarder** value)	Create an instance of JAXBElement**<DnsForwarder>**
javax.xml.bind.JAXBElement**<DnsIPnPortArray>**	**createDnsForwarderAddr**(**DnsIPnPortArray** value)	Create an instance of JAXBElement**<DnsIPnPortArray>**
DnsForwarderArray	**createDnsForwarderArray**()	Create an instance of [DnsForwarderArray]
javax.xml.bind.JAXBElement**<DnsForwarderArray>**	**createDnsForwarderArray**(**DnsForwarderArray** value)	Create an instance of JAXBElement**<DnsForwarderArray>**
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsForwarderCiscoUmbrella**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsForwarderDescription**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement**<StringArray>**	**createDnsForwarderHost**(**StringArray** value)	Create an instance of JAXBElement**<StringArray>**
javax.xml.bind.JAXBElement**<DnsForwarder>**	**createDnsForwarderItem**(**DnsForwarder** value)	Create an instance of JAXBElement**<DnsForwarder>**
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsForwarderTls**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsForwarderTlsAuthName**(java.lang.String value)	Create an instance of JAXBElement<String>
DnsHAStatus	**createDnsHAStatus**()	Create an instance of [DnsHAStatus]
javax.xml.bind.JAXBElement**<DnsHAStatus>**	**createDnsHAStatus**(**DnsHAStatus** value)	Create an instance of JAXBElement**<DnsHAStatus>**
DnsHAStatusArray	**createDnsHAStatusArray**()	Create an instance of [DnsHAStatusArray]
javax.xml.bind.JAXBElement**<DnsHAStatusArray>**	**createDnsHAStatusArray**(**DnsHAStatusArray** value)	Create an instance of JAXBElement**<DnsHAStatusArray>**
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsHAStatusClusterName**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsHAStatusHaZoneCount**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement**<DnsHAStatus>**	**createDnsHAStatusItem**(**DnsHAStatus** value)	Create an instance of JAXBElement**<DnsHAStatus>**
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsHAStatusRole**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsHAStatusState**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsHAStatusZoneSyncCompleteCount**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement**<CCMZoneArray>**	**createDnsHAStatusZoneSyncCompleteList**(**CCMZoneArray** value)	Create an instance of JAXBElement**<CCMZoneArray>**

javax.xml.bind.JAXBElement<java.lang.String>	**createDnsHAStatusZoneSyncFailedCount**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**CCMZoneArray**>	**createDnsHAStatusZoneSyncFailedList**(**CCMZoneArray** value)	Create an instance of JAXBElement<**CCMZoneArray**>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsHAStatusZoneSyncPendingCount**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**CCMZoneArray**>	**createDnsHAStatusZoneSyncPendingList**(**CCMZoneArray** value)	Create an instance of JAXBElement<**CCMZoneArray**>
DnsIPnPort	**createDnsIPnPort**()	Create an instance of **DnsIPnPort**
javax.xml.bind.JAXBElement<**DnsIPnPort**>	**createDnsIPnPort**(**DnsIPnPort** value)	Create an instance of JAXBElement<**DnsIPnPort**>
DnsIPnPortArray	**createDnsIPnPortArray**()	Create an instance of **DnsIPnPortArray**
javax.xml.bind.JAXBElement<**DnsIPnPortArray**>	**createDnsIPnPortArray**(**DnsIPnPortArray** value)	Create an instance of JAXBElement<**DnsIPnPortArray**>
javax.xml.bind.JAXBElement<**DnsIPnPort**>	**createDnsIPnPortItem**(**DnsIPnPort** value)	Create an instance of JAXBElement<**DnsIPnPort**>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsIPnPortPort**(java.lang.String value)	Create an instance of JAXBElement<String>
DNSRelatedServer	**createDNSRelatedServer**()	Create an instance of **DNSRelatedServer**
javax.xml.bind.JAXBElement<**DNSRelatedServer**>	**createDNSRelatedServer**(**DNSRelatedServer** value)	Create an instance of JAXBElement<**DNSRelatedServer**>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSRelatedServerAcknowledgedRequests**(java.lang.String value)	Create an instance of JAXBElement<String>
DNSRelatedServerArray	**createDNSRelatedServerArray**()	Create an instance of **DNSRelatedServerArray**
javax.xml.bind.JAXBElement<**DNSRelatedServerArray**>	**createDNSRelatedServerArray**(**DNSRelatedServerArray** value)	Create an instance of JAXBElement<**DNSRelatedServerArray**>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSRelatedServerCommState**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSRelatedServerCurrentTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSRelatedServerDeactivatedCount**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSRelatedServerDnsServerFlags**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSRelatedServerDnsServerState**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSRelatedServerDnsTimeout**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSRelatedServerHaDnsFailoverTimeout**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSRelatedServerHaDnsProbeRetry**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSRelatedServerHaDnsProbeTimeout**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSRelatedServerHaDnsRole**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSRelatedServerInFlightRequests**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSRelatedServerIp6Address**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSRelatedServerIpaddr**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**DNSRelatedServer**>	**createDNSRelatedServerItem**(**DNSRelatedServer** value)	Create an instance of JAXBElement<**DNSRelatedServer**>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSRelatedServerLastHaDnsRoleSwitchTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSRelatedServerLastProbeSentTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSRelatedServerLastReplyReceivedTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSRelatedServerMaxDnsRetries**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSRelatedServerMaxRequests**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSRelatedServerProbePollingEventId**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSRelatedServerRequests**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSRelatedServerServerDeactivatedCount**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSRelatedServerTimedOutRequests**(java.lang.String value)	Create an instance of JAXBElement<String>
DnsSec	**createDnsSec**()	Create an instance of **DnsSec**

javax.xml.bind.JAXBElement<**DnsSec**>	**createDnsSec(DnsSec** value)	Create an instance of JAXBElement<**DnsSec**>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsSecAggressiveNsec**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsSecDnssec**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**StringArray**>	**createDnsSecDomainInsecure**(**StringArray** value)	Create an instance of JAXBElement<**StringArray**>
DnsSecKey	**createDnsSecKey**()	Create an instance of **DnsSecKey**
javax.xml.bind.JAXBElement<**DnsSecKey**>	**createDnsSecKey**(**DnsSecKey** value)	Create an instance of JAXBElement<**DnsSecKey**>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsSecKeyActivationDate**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsSecKeyAlgorithm**(java.lang.String value)	Create an instance of JAXBElement<String>
DnsSecKeyArray	**createDnsSecKeyArray**()	Create an instance of **DnsSecKeyArray**
javax.xml.bind.JAXBElement<**DnsSecKeyArray**>	**createDnsSecKeyArray**(**DnsSecKeyArray** value)	Create an instance of JAXBElement<**DnsSecKeyArray**>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsSecKeyBits**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsSecKeyCacheSize**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsSecKeyDeactivationDate**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsSecKeyDescription**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsSecKeyDnsSecKeyType**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsSecKeyEnableSigning**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsSecKeyExpirationDate**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**DnsSecKey**>	**createDnsSecKeyItem**(**DnsSecKey** value)	Create an instance of JAXBElement<**DnsSecKey**>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsSecKeyKeyGroup**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsSecKeyRolloverDueDate**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsSecKeyStatus**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsSecKeyTenantId**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsSecNegCacheSize**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsSecPrefetchKey**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**StringArray**>	**createDnsSecTrustAnchorList**(**StringArray** value)	Create an instance of JAXBElement<**StringArray**>
DNSServer	**createDNSServer**()	Create an instance of **DNSServer**
javax.xml.bind.JAXBElement<**DNSServer**>	**createDNSServer**(**DNSServer** value)	Create an instance of JAXBElement<**DNSServer**>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerAclBlocklist**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerActivityCounterLogSettings**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerActivitySummaryInterval**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerActivitySummaryType**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerAllowAnyQueryAcl**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerBlackholeAcl**(java.lang.String value)	Create an instance of JAXBElement<String>
DNSServerCacheStats	**createDNSServerCacheStats**()	Create an instance of **DNSServerCacheStats**
javax.xml.bind.JAXBElement<**DNSServerCacheStats**>	**createDNSServerCacheStats**(**DNSServerCacheStats** value)	Create an instance of JAXBElement<**DNSServerCacheStats**>
DNSServerCacheStatsArray	**createDNSServerCacheStatsArray**()	Create an instance of **DNSServerCacheStatsArray**
javax.xml.bind.JAXBElement<**DNSServerCacheStatsArray**>	**createDNSServerCacheStatsArray**(**DNSServerCacheStatsArray** value)	Create an instance of JAXBElement<**DNSServerCacheStatsArray**>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerCacheStatsCacheFull**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerCacheStatsCacheHits**(java.lang.String value)	Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerCacheStatsCacheMisses**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerCacheStatsCacheNxdomain**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerCacheStatsCacheRecords**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerCacheStatsCacheRrs**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerCacheStatsCacheSize**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**DNSServerCacheStats**>	**createDNSServerCacheStatsItem**(DNSServerCacheStats value)	Create an instance of JAXBElement<**DNSServerCacheStats**>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerConntrackUsageWarning**(java.lang.String value)	Create an instance of JAXBElement<String>
DNSServerDBStats	**createDNSServerDBStats**()	Create an instance of **DNSServerDBStats**
javax.xml.bind.JAXBElement<**DNSServerDBStats**>	**createDNSServerDBStats**(DNSServerDBStats value)	Create an instance of JAXBElement<**DNSServerDBStats**>
DNSServerDBStatsArray	**createDNSServerDBStatsArray**()	Create an instance of **DNSServerDBStatsArray**
javax.xml.bind.JAXBElement<**DNSServerDBStatsArray**>	**createDNSServerDBStatsArray**(DNSServerDBStatsArray value)	Create an instance of JAXBElement<**DNSServerDBStatsArray**>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerDBStatsCsetdbCheckPts**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerDBStatsCsetdbCsetsTrimmed**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerDBStatsCsetdbDeletes**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerDBStatsCsetdbLogPurges**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerDBStatsCsetdbLogPurgesCount**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerDBStatsCsetdbReads**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerDBStatsCsetdbTxn**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerDBStatsCsetdbTxnAborts**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerDBStatsCsetdbTxnCommits**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerDBStatsCsetdbWrites**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerDBStatsCsetqCount**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**DNSServerDBStats**>	**createDNSServerDBStatsItem**(DNSServerDBStats value)	Create an instance of JAXBElement<**DNSServerDBStats**>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerDBStatsRrdbCheckPts**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerDBStatsRrdbDeletes**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerDBStatsRrdbLogPurges**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerDBStatsRrdbLogPurgesCount**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerDBStatsRrdbReads**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerDBStatsRrdbTxn**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerDBStatsRrdbTxnAborts**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerDBStatsRrdbTxnCommits**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerDBStatsRrdbWrites**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerDropRecursiveQueries**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerEdnsMaxPayload**(java.lang.String value)	Create an instance of JAXBElement<String>
DNSServerErrorsStats	**createDNSServerErrorsStats**()	Create an instance of **DNSServerErrorsStats**
javax.xml.bind.JAXBElement<**DNSServerErrorsStats**>	**createDNSServerErrorsStats**(DNSServerErrorsStats value)	Create an instance of JAXBElement<**DNSServerErrorsStats**>
DNSServerErrorsStatsArray	**createDNSServerErrorsStatsArray**()	Create an instance of **DNSServerErrorsStatsArray**
javax.xml.bind.JAXBElement<**DNSServerErrorsStatsArray**>	**createDNSServerErrorsStatsArray**(DNSServerErrorsStatsArray value)	Create an instance of JAXBElement<**DNSServerErrorsStatsArray**>

javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerErrorsStatsAxfrInErrors**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerErrorsStatsAxfrOutErrors**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerErrorsStatsExceededMaxDnsPackets**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**DNSServerErrorsStats**>	**createDNSServerErrorsStatsItem**(DNSServerErrorsStats value)	Create an instance of JAXBElement<**DNSServerErrorsStats**>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerErrorsStatsIxfrInErrors**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerErrorsStatsIxfrOutErrors**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerErrorsStatsSentFormatErrors**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerErrorsStatsSentRefusalErrors**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerErrorsStatsSentTotalErrors**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerErrorsStatsUpdateErrors**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerErrorsStatsUpdatePrereqFail**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerErrorsStatsUpdatePrereqFailures**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerErrorsStatsXferFailedAttempts**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerErrorsStatsXferInAuthErrors**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerGssTsigConfig**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerGssTsigProcessing**(java.lang.String value)	Create an instance of JAXBElement<String>
DNSServerHaStats	**createDNSServerHaStats**()	Create an instance of DNSServerHaStats
javax.xml.bind.JAXBElement<**DNSServerHaStats**>	**createDNSServerHaStats**(DNSServerHaStats value)	Create an instance of JAXBElement<DNSServerHaStats>
DNSServerHaStatsArray	**createDNSServerHaStatsArray**()	Create an instance of DNSServerHaStatsArray
javax.xml.bind.JAXBElement<**DNSServerHaStatsArray**>	**createDNSServerHaStatsArray**(DNSServerHaStatsArray value)	Create an instance of JAXBElement<DNSServerHaStatsArray>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerHaStatsHaCommInterrupted**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerHaStatsHaCurrentState**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerHaStatsHaFullZoneResync**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerHaStatsHaLastTimeStateChanged**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerHaStatsHaMsgConnectRecv**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerHaStatsHaMsgConnectSent**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerHaStatsHaMsgHeartbeatRecv**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerHaStatsHaMsgHeartbeatSent**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerHaStatsHaMsgReconcileRecv**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerHaStatsHaMsgReconcileSent**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerHaStatsHaMsgReqRecv**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerHaStatsHaMsgReqRecvTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerHaStatsHaMsgReqSent**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerHaStatsHaMsgReqSentTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerHaStatsHaMsgRespRecv**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerHaStatsHaMsgRespSent**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerHaStatsHaMsgRrsyncRecv**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerHaStatsHaMsgRrsyncSent**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerHaStatsHaMsgRrupdateRecv**(java.lang.String value)	Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerHaStatsHaMsgRrupdateSent**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerHaStatsHaMsgShutdownRecv**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerHaStatsHaMsgShutdownSent**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerHaStatsHaMsgZonesyncRecv**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerHaStatsHaMsgZonesyncSent**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerHaStatsHaPartnerDown**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerHaStatsHaRespInconsistent**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerHaStatsHaRespServfail**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerHaStatsHaRespUnknown**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerHaStatsHaStateCommInterrupted**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerHaStatsHaStateCurrent**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerHaStatsHaStateLastChangeTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerHaStatsHaStateNegotiating**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerHaStatsHaStateNormal**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerHaStatsHaStatePartnerDown**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerHaStatsHaStateStartup**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerHaStatsHaSync**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerHaStatsHaSyncConflict**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerHaStatsHaSyncDiscardName**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerHaStatsHaSyncMergeName**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerHaStatsHaUpdateReject**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerHaStatsHaZoneMismatch**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**[DNSServerHaStats](#)**>	**createDNSServerHaStatsItem**(**DNSServerHaStats** value)	Create an instance of JAXBElement<[DNSServerHaStats](#)>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerHhcInterval**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerHhcMaxInitTtl**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerHhcMaxTtl**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerHostHealthCheck**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**[StringArray](#)**>	**createDNSServerHybridAdnsAddrs**(**StringArray** value)	Create an instance of JAXBElement<[StringArray](#)>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerHybridLocalhostOnly**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerHybridMode**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerHybridOverride**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerHybridUseAdnsAddrs**(java.lang.String value)	Create an instance of JAXBElement<String>
[DNSServerIPv6Stats](#)	**createDNSServerIPv6Stats**()	Create an instance of [DNSServerIPv6Stats](#)
javax.xml.bind.JAXBElement<**[DNSServerIPv6Stats](#)**>	**createDNSServerIPv6Stats**(**DNSServerIPv6Stats** value)	Create an instance of JAXBElement<[DNSServerIPv6Stats](#)>
[DNSServerIPv6StatsArray](#)	**createDNSServerIPv6StatsArray**()	Create an instance of [DNSServerIPv6StatsArray](#)
javax.xml.bind.JAXBElement<**[DNSServerIPv6StatsArray](#)**>	**createDNSServerIPv6StatsArray**(**DNSServerIPv6StatsArray** value)	Create an instance of JAXBElement<[DNSServerIPv6StatsArray](#)>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerIPv6StatsIpv6PacketsIn**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerIPv6StatsIpv6PacketsOut**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**[DNSServerIPv6Stats](#)**>	**createDNSServerIPv6StatsItem**(**DNSServerIPv6Stats** value)	Create an instance of

		JAXBElement<[DNSServerIPv6Stats](#)>
javax.xml.bind.JAXBElement<java.lang.String>	[**createDNSServerLocalPortNum**](#)(java.lang.String value)	Create an instance of JAXBElement<String>
[**DNSServerMaxCounterStats**](#)	[**createDNSServerMaxCounterStats**](#)()	Create an instance of [DNSServerMaxCounterStats](#)
javax.xml.bind.JAXBElement<[**DNSServerMaxCounterStats**](#)>	[**createDNSServerMaxCounterStats**](#)([DNSServerMaxCounterStats](#) value)	Create an instance of JAXBElement<[DNSServerMaxCounterStats](#)>
[**DNSServerMaxCounterStatsArray**](#)	[**createDNSServerMaxCounterStatsArray**](#)()	Create an instance of [DNSServerMaxCounterStatsArray](#)
javax.xml.bind.JAXBElement<[**DNSServerMaxCounterStatsArray**](#)>	[**createDNSServerMaxCounterStatsArray**](#)([DNSServerMaxCounterStatsArray](#) value)	Create an instance of JAXBElement<[DNSServerMaxCounterStatsArray](#)>
javax.xml.bind.JAXBElement<java.lang.String>	[**createDNSServerMaxCounterStatsConcurrentXfrsIn**](#)(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	[**createDNSServerMaxCounterStatsConcurrentXfrsOut**](#)(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	[**createDNSServerMaxCounterStatsDnsConcurrentPackets**](#)(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	[**createDNSServerMaxCounterStatsHaBatchCountLimit**](#)(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	[**createDNSServerMaxCounterStatsHaPersistedEditList**](#)(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	[**createDNSServerMaxCounterStatsHaRrActiveList**](#)(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	[**createDNSServerMaxCounterStatsHaRrPendingList**](#)(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	[**createDNSServerMaxCounterStatsHaUpdateLatencyMax**](#)(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<[**DNSServerMaxCounterStats**](#)>	[**createDNSServerMaxCounterStatsItem**](#)([DNSServerMaxCounterStats](#) value)	Create an instance of JAXBElement<[DNSServerMaxCounterStats](#)>
javax.xml.bind.JAXBElement<java.lang.String>	[**createDNSServerMaxDnsPackets**](#)(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	[**createDNSServerMaxUdpPayloadSize**](#)(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	[**createDNSServerMemCacheSize**](#)(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	[**createDNSServerMinimalResponses**](#)(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	[**createDNSServerMinimizeTtls**](#)(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	[**createDNSServerName**](#)(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	[**createDNSServerNotify**](#)(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	[**createDNSServerNotifyMinInterval**](#)(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	[**createDNSServerNotifyRcvInterval**](#)(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	[**createDNSServerNotifySendStagger**](#)(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	[**createDNSServerNotifySourceAddress**](#)(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	[**createDNSServerNotifySourceIp6Address**](#)(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	[**createDNSServerNotifySourcePort**](#)(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	[**createDNSServerNotifyWait**](#)(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	[**createDNSServerPacketLogging**](#)(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	[**createDNSServerPacketLoggingFile**](#)(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	[**createDNSServerPacketLogSettings**](#)(java.lang.String value)	Create an instance of JAXBElement<String>
[**DNSServerPerformanceStats**](#)	[**createDNSServerPerformanceStats**](#)()	Create an instance of [DNSServerPerformanceStats](#)
javax.xml.bind.JAXBElement<[**DNSServerPerformanceStats**](#)>	[**createDNSServerPerformanceStats**](#)([DNSServerPerformanceStats](#) value)	Create an instance of JAXBElement<[DNSServerPerformanceStats](#)>
[**DNSServerPerformanceStatsArray**](#)	[**createDNSServerPerformanceStatsArray**](#)()	Create an instance of [DNSServerPerformanceStatsArray](#)
javax.xml.bind.JAXBElement<[**DNSServerPerformanceStatsArray**](#)>	[**createDNSServerPerformanceStatsArray**](#)([DNSServerPerformanceStatsArray](#) value)	Create an instance of JAXBElement<[DNSServerPerformanceStatsArray](#)>
javax.xml.bind.JAXBElement<java.lang.String>	[**createDNSServerPerformanceStatsAxfrsIn**](#)(java.lang.String value)	Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerPerformanceStatsAxfrsOut**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerPerformanceStatsIpv4PacketsIn**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerPerformanceStatsIpv4PacketsOut**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerPerformanceStatsIpv6PacketsIn**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerPerformanceStatsIpv6PacketsOut**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**DNSServerPerformanceStats**>	**createDNSServerPerformanceStatsItem**(DNSServerPerformanceStats value)	Create an instance of JAXBElement<DNSServerPerformanceStats>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerPerformanceStatsIxfrsFullResp**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerPerformanceStatsIxfrsIn**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerPerformanceStatsIxfrsOut**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerPerformanceStatsNotifiesIn**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerPerformanceStatsNotifiesOut**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerPerformanceStatsPacketsIn**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerPerformanceStatsPacketsInTcp**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerPerformanceStatsPacketsInUdp**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerPerformanceStatsPacketsOut**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerPerformanceStatsPacketsOutTcp**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerPerformanceStatsPacketsOutUdp**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerPerformanceStatsResponsesWithNotimp**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerPerformanceStatsUpdatedRrs**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerPerformanceStatsUpdatePackets**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerPerformanceStatsXfrsInAtLimit**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerPerformanceStatsXfrsOutAtLimit**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerPort**(java.lang.String value)	Create an instance of JAXBElement<String>
DNSServerPushNotificationStats	**createDNSServerPushNotificationStats**()	Create an instance of DNSServerPushNotificationStats
javax.xml.bind.JAXBElement<**DNSServerPushNotificationStats**>	**createDNSServerPushNotificationStats**(DNSServerPushNotificationStats value)	Create an instance of JAXBElement<DNSServerPushNotificationStats>
DNSServerPushNotificationStatsArray	**createDNSServerPushNotificationStatsArray**()	Create an instance of DNSServerPushNotificationStatsArray
javax.xml.bind.JAXBElement<**DNSServerPushNotificationStatsArray**>	**createDNSServerPushNotificationStatsArray**(DNSServerPushNotificationStatsArray value)	Create an instance of JAXBElement<DNSServerPushNotificationStatsArray>
javax.xml.bind.JAXBElement<**DNSServerPushNotificationStats**>	**createDNSServerPushNotificationStatsItem**(DNSServerPushNotificationStats value)	Create an instance of JAXBElement<DNSServerPushNotificationStats>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerPushNotificationStatsPnConn**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerPushNotificationStatsPnConnClosed**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerPushNotificationStatsPnConnCurrent**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerPushNotificationStatsPnConnMaxConns**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerPushNotificationStatsPnConnRefused**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerPushNotificationStatsPnConnTerminated**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerPushNotificationStatsPnConnTerminatedConnTtl**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerPushNotificationStatsPnConnTerminatedError**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerPushNotificationStatsPnKeepalive**(java.lang.String value)	Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerPushNotificationStatsPnReconfirm**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerPushNotificationStatsPnReqMalformed**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerPushNotificationStatsPnSubscribe**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerPushNotificationStatsPnSubscribeFormerr**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerPushNotificationStatsPnSubscribeNoerror**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerPushNotificationStatsPnSubscribeNotauth**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerPushNotificationStatsPnSubscribeRefused**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerPushNotificationStatsPnSubscribeServfail**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerPushNotificationStatsPnUnsubscribe**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerPushNotificationStatsPnUpdate**(java.lang.String value)	Create an instance of JAXBElement<String>
DNSServerQueryStats	**createDNSServerQueryStats**()	Create an instance of [DNSServerQueryStats]
javax.xml.bind.JAXBElement<**DNSServerQueryStats**>	**createDNSServerQueryStats**(DNSServerQueryStats value)	Create an instance of JAXBElement<[DNSServerQueryStats]>
DNSServerQueryStatsArray	**createDNSServerQueryStatsArray**()	Create an instance of [DNSServerQueryStatsArray]
javax.xml.bind.JAXBElement<**DNSServerQueryStatsArray**>	**createDNSServerQueryStatsArray**(DNSServerQueryStatsArray value)	Create an instance of JAXBElement<[DNSServerQueryStatsArray]>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerQueryStatsCacheHits**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerQueryStatsCacheMisses**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**DNSServerQueryStats**>	**createDNSServerQueryStatsItem**(DNSServerQueryStats value)	Create an instance of JAXBElement<[DNSServerQueryStats]>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerQueryStatsMemCacheHits**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerQueryStatsMemCacheMisses**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerQueryStatsQueriesDnssec**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerQueryStatsQueriesDropped**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerQueryStatsQueriesDroppedRecursive**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerQueryStatsQueriesDroppedUnwantedClass**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerQueryStatsQueriesDroppedUnwantedType**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerQueryStatsQueriesFailedAcl**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerQueryStatsQueriesOverIpv4**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerQueryStatsQueriesOverIpv6**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerQueryStatsQueriesOverTcp**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerQueryStatsQueriesOverTls**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerQueryStatsQueriesOverTlsFailed**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerQueryStatsQueriesOverUdp**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerQueryStatsQueriesPerSecond**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerQueryStatsQueriesRpz**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerQueryStatsQueriesTotal**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerQueryStatsQueriesTypeA**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerQueryStatsQueriesTypeAaaa**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerQueryStatsQueriesTypeAny**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerQueryStatsQueriesTypeCaa**(java.lang.String value)	Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerQueryStatsQueriesTypeCname**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerQueryStatsQueriesTypeDnskey**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerQueryStatsQueriesTypeDs**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerQueryStatsQueriesTypeHttps**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerQueryStatsQueriesTypeMx**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerQueryStatsQueriesTypeNaptr**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerQueryStatsQueriesTypeNs**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerQueryStatsQueriesTypeNsec**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerQueryStatsQueriesTypeOther**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerQueryStatsQueriesTypePtr**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerQueryStatsQueriesTypeRrsig**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerQueryStatsQueriesTypeSoa**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerQueryStatsQueriesTypeSrv**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerQueryStatsQueriesTypeSvcb**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerQueryStatsQueriesTypeTxt**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerQueryStatsQueriesTypeUri**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerQueryStatsQueriesWithEdns**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerQueryStatsQueryAnswersRpzHits**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerQueryStatsQueryAnswersRpzMisses**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerQueryStatsQueryAnswersTotal**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerQueryStatsQueryAnswersWithFormerr**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerQueryStatsQueryAnswersWithNodata**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerQueryStatsQueryAnswersWithNoerror**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerQueryStatsQueryAnswersWithNotauth**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerQueryStatsQueryAnswersWithNxdomain**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerQueryStatsQueryAnswersWithOtherErrors**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerQueryStatsQueryAnswersWithReferral**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerQueryStatsQueryAnswersWithRefused**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerQueryStatsQueryAnswersWithServfail**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**StringArray**>	**createDNSServerQueryTypesUnwanted**(**StringArray** value)	Create an instance of JAXBElement<**StringArray**>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerRelaxDelegationRules**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerRemotePortNum**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerRestrictQueryAcl**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerRestrictXfer**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerRestrictXferAcl**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerRoundRobin**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerSaveNegativeCacheEntries**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerScvgIgnoreRestartInterval**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerScvgInterval**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerScvgRefreshInterval**(java.lang.String value)	Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerSecurityEventAlarmSettings**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerSecurityEventLogging**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerSecurityEventLogSettings**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerSecurityEventMaxQnameSize**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerSecurityEventMaxQps**(java.lang.String value)	Create an instance of JAXBElement<String>
DNSServerSecurityStats	**createDNSServerSecurityStats**()	Create an instance of [DNSServerSecurityStats](#)
javax.xml.bind.JAXBElement<[DNSServerSecurityStats](#)>	**createDNSServerSecurityStats**(DNSServerSecurityStats value)	Create an instance of JAXBElement<[DNSServerSecurityStats](#)>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerSecurityStatsAclBlocklistDroppedRequests**(java.lang.String value)	Create an instance of JAXBElement<String>
DNSServerSecurityStatsArray	**createDNSServerSecurityStatsArray**()	Create an instance of [DNSServerSecurityStatsArray](#)
javax.xml.bind.JAXBElement<[DNSServerSecurityStatsArray](#)>	**createDNSServerSecurityStatsArray**(DNSServerSecurityStatsArray value)	Create an instance of JAXBElement<[DNSServerSecurityStatsArray](#)>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerSecurityStatsBlackholeAclDroppedRequests**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerSecurityStatsDetectedTsigBadKey**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerSecurityStatsDetectedTsigBadSig**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerSecurityStatsDetectedTsigBadTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerSecurityStatsDnssecQueries**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerSecurityStatsDnssecRequestsDropped**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerSecurityStatsDnssecResponses**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerSecurityStatsDnssecSignZone**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerSecurityStatsDnssecZones**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerSecurityStatsDosPotential**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<[DNSServerSecurityStats](#)>	**createDNSServerSecurityStatsItem**(DNSServerSecurityStats value)	Create an instance of JAXBElement<[DNSServerSecurityStats](#)>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerSecurityStatsRcvdTsigBadKey**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerSecurityStatsRcvdTsigBadSig**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerSecurityStatsRcvdTsigBadTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerSecurityStatsRcvdTsigPackets**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerSecurityStatsRestrictQueryAcl**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerSecurityStatsSecurityEvents**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerSecurityStatsSecurityEventsAlarm**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerSecurityStatsSecurityEventsAmplificationAttack**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerSecurityStatsSecurityEventsDnsTunneling**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerSecurityStatsSecurityEventsDos**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerSecurityStatsSecurityEventsPeriodic**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerSecurityStatsSecurityEventsPoisoning**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerSecurityStatsSecurityEventsSnooping**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerSecurityStatsTlsQueries**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerSecurityStatsTlsQueriesFailed**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerSecurityStatsUnauthUpdateReqs**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerSecurityStatsUnauthXferReqs**(java.lang.String value)	Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerServerLogSettings**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerSimulateZoneTopDynupdate**(java.lang.String value)	Create an instance of JAXBElement<String>
DNSServerStats	**createDNSServerStats**()	Create an instance of DNSServerStats
javax.xml.bind.JAXBElement<**DNSServerStats**>	**createDNSServerStats**(DNSServerStats value)	Create an instance of JAXBElement<DNSServerStats>
DNSServerStatsArray	**createDNSServerStatsArray**()	Create an instance of DNSServerStatsArray
javax.xml.bind.JAXBElement<**DNSServerStatsArray**>	**createDNSServerStatsArray**(DNSServerStatsArray value)	Create an instance of JAXBElement<DNSServerStatsArray>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerStatsConfigRecurs**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerStatsConfigReset**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerStatsConfigResetTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerStatsConfigUpTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerStatsCounterResetTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerStatsId**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**DNSServerStats**>	**createDNSServerStatsItem**(DNSServerStats value)	Create an instance of JAXBElement<DNSServerStats>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerStatsSampleInterval**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerStatsSampleTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerStatsStatisticsRequestTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerStatsTotalRrs**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerStatsTotalZones**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerTls**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerTlsCertificate**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerTlsPort**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerTopNames**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerTopNamesMaxAge**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerTopNamesMaxCount**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerTransferSourceAddress**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerTransferSourceIp6Address**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerTransferSourcePort**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerTrapsEnabled**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerTsigProcessing**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerUpdateAcl**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerUpdateRelaxZoneName**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerXferIgnoreSerialDecrease**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSServerXferRrMetaData**(java.lang.String value)	Create an instance of JAXBElement<String>
DNSTopNameStats	**createDNSTopNameStats**()	Create an instance of DNSTopNameStats
javax.xml.bind.JAXBElement<**DNSTopNameStats**>	**createDNSTopNameStats**(DNSTopNameStats value)	Create an instance of JAXBElement<DNSTopNameStats>
DNSTopNameStatsArray	**createDNSTopNameStatsArray**()	Create an instance of DNSTopNameStatsArray
javax.xml.bind.JAXBElement<**DNSTopNameStatsArray**>	**createDNSTopNameStatsArray**(DNSTopNameStatsArray value)	Create an instance of JAXBElement<DNSTopNameStatsArray>
javax.xml.bind.JAXBElement<**DNSTopNameStats**>	**createDNSTopNameStatsItem**(DNSTopNameStats value)	Create an instance of JAXBElement<DNSTopNameStats>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSTopNameStatsLastAccessTime**(java.lang.String value)	Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	**createDNSTopNameStatsLastResetTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSTopNameStatsTimestamp**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**CCMRRSetArray**>	**createDNSTopNameStatsTopNames**(**CCMRRSetArray** value)	Create an instance of JAXBElement<**CCMRRSetArray**>
javax.xml.bind.JAXBElement<java.lang.String>	**createDNSTopNameStatsTotalCounted**(java.lang.String value)	Create an instance of JAXBElement<String>
DnsTrustAnchor	**createDnsTrustAnchor**()	Create an instance of **DnsTrustAnchor**
javax.xml.bind.JAXBElement<**DnsTrustAnchor**>	**createDnsTrustAnchor**(**DnsTrustAnchor** value)	Create an instance of JAXBElement<**DnsTrustAnchor**>
DnsTrustAnchorArray	**createDnsTrustAnchorArray**()	Create an instance of **DnsTrustAnchorArray**
javax.xml.bind.JAXBElement<**DnsTrustAnchorArray**>	**createDnsTrustAnchorArray**(**DnsTrustAnchorArray** value)	Create an instance of JAXBElement<**DnsTrustAnchorArray**>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsTrustAnchorAutoUpdate**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsTrustAnchorDescription**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**DnsTrustAnchor**>	**createDnsTrustAnchorItem**(**DnsTrustAnchor** value)	Create an instance of JAXBElement<**DnsTrustAnchor**>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsTrustAnchorTimestamp**(java.lang.String value)	Create an instance of JAXBElement<String>
DnsUpdateConfig	**createDnsUpdateConfig**()	Create an instance of **DnsUpdateConfig**
javax.xml.bind.JAXBElement<**DnsUpdateConfig**>	**createDnsUpdateConfig**(**DnsUpdateConfig** value)	Create an instance of JAXBElement<**DnsUpdateConfig**>
DnsUpdateConfigArray	**createDnsUpdateConfigArray**()	Create an instance of **DnsUpdateConfigArray**
javax.xml.bind.JAXBElement<**DnsUpdateConfigArray**>	**createDnsUpdateConfigArray**(**DnsUpdateConfigArray** value)	Create an instance of JAXBElement<**DnsUpdateConfigArray**>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsUpdateConfigBackupServerAddr**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsUpdateConfigBackupServerIp6Address**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsUpdateConfigBackupServerKey**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsUpdateConfigDnsClientIdentity**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsUpdateConfigDnsHostBytes**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsUpdateConfigDynamicDns**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsUpdateConfigForceDnsUpdates**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsUpdateConfigForwardZoneName**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsUpdateConfigHostNameGenerator**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**DnsUpdateConfig**>	**createDnsUpdateConfigItem**(**DnsUpdateConfig** value)	Create an instance of JAXBElement<**DnsUpdateConfig**>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsUpdateConfigMaxDnsTtl**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsUpdateConfigMinDnsTtl**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsUpdateConfigPrefixDelegationUpdates**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsUpdateConfigReverseZoneName**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsUpdateConfigReverseZonePrefixLength**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsUpdateConfigServerAddr**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsUpdateConfigServerIp6Address**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsUpdateConfigServerKey**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsUpdateConfigSynthesizeName**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsUpdateConfigSyntheticNameStem**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsUpdateConfigTenantId**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsUpdateConfigUpdateDnsForBootp**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsUpdateConfigUseDnsUpdatePrereqs**(java.lang.String value)	Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	**createDnsUpdateConfigUseGssTsig**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsUpdateConfigV4SyntheticNameGenerator**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsUpdateConfigV6HostNameGenerator**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsUpdateConfigV6SyntheticNameGenerator**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsUpdateConfigViewId**(java.lang.String value)	Create an instance of JAXBElement<String>
DnsView	**createDnsView**()	Create an instance of [DnsView]
javax.xml.bind.JAXBElement<**[DnsView]**>	**createDnsView**([DnsView] value)	Create an instance of JAXBElement<**[DnsView]**>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsViewAclMatchClients**(java.lang.String value)	Create an instance of JAXBElement<String>
DnsViewArray	**createDnsViewArray**()	Create an instance of [DnsViewArray]
javax.xml.bind.JAXBElement<**[DnsViewArray]**>	**createDnsViewArray**([DnsViewArray] value)	Create an instance of JAXBElement<**[DnsViewArray]**>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsViewDescription**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**[DnsView]**>	**createDnsViewItem**([DnsView] value)	Create an instance of JAXBElement<**[DnsView]**>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsViewPriority**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsViewTenantId**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsViewViewId**(java.lang.String value)	Create an instance of JAXBElement<String>
DnsZoneStatus	**createDnsZoneStatus**()	Create an instance of [DnsZoneStatus]
javax.xml.bind.JAXBElement<**[DnsZoneStatus]**>	**createDnsZoneStatus**([DnsZoneStatus] value)	Create an instance of JAXBElement<**[DnsZoneStatus]**>
DnsZoneStatusArray	**createDnsZoneStatusArray**()	Create an instance of [DnsZoneStatusArray]
javax.xml.bind.JAXBElement<**[DnsZoneStatusArray]**>	**createDnsZoneStatusArray**([DnsZoneStatusArray] value)	Create an instance of JAXBElement<[DnsZoneStatusArray]>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsZoneStatusHaFailureCode**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsZoneStatusHaStatus**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**[DnsZoneStatus]**>	**createDnsZoneStatusItem**([DnsZoneStatus] value)	Create an instance of JAXBElement<**[DnsZoneStatus]**>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsZoneStatusOrigin**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsZoneStatusViewQualifiedName**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createDnsZoneStatusZoneStatus**(java.lang.String value)	Create an instance of JAXBElement<String>
FailoverRelatedServer	**createFailoverRelatedServer**()	Create an instance of [FailoverRelatedServer]
javax.xml.bind.JAXBElement<**[FailoverRelatedServer]**>	**createFailoverRelatedServer**([FailoverRelatedServer] value)	Create an instance of JAXBElement<[FailoverRelatedServer]>
FailoverRelatedServerArray	**createFailoverRelatedServerArray**()	Create an instance of [FailoverRelatedServerArray]
javax.xml.bind.JAXBElement<**[FailoverRelatedServerArray]**>	**createFailoverRelatedServerArray**([FailoverRelatedServerArray] value)	Create an instance of JAXBElement<[FailoverRelatedServerArray]>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerBindingAcksReceived**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerBindingAcksReceivedTotal**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerBindingAcksSent**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerBindingAcksSentTotal**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerBindingUpdatesReceived**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerBindingUpdatesReceivedTotal**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerBindingUpdatesSent**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerBindingUpdatesSentTotal**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerCommState**(java.lang.String value)	Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerConnectionEndTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerConnectionStartTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerCurrentBindingUpdatesInFlight**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerCurrentBindingUpdatesQueued**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerCurrentTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerDecayingMaxRequestBuffersInUse**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerEstEndRecoverTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerEstPartnerEndRecoverTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerFailoverPairName**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerIp6Address**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerIpaddr**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**FailoverRelatedServer**>	**createFailoverRelatedServerItem**(**FailoverRelatedServer** value)	Create an instance of JAXBElement<**FailoverRelatedServer**>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerLastBindingAckReceivedTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerLastBindingAckSentTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerLastBindingUpdateReceivedTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerLastBindingUpdateSentTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerLastCommOkTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerLoadBalancingBackupPct**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerLoadBalancingDroppedRequests**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerLoadBalancingDroppedTotal**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerLoadBalancingLocalHba**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerLoadBalancingPartnerHba**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerLoadBalancingProcessedRequests**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerLoadBalancingProcessedTotal**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerMaximumBindingUpdatesInFlight**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerMaximumBindingUpdatesQueued**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerMaximumClientLeadTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerOtherServerDownTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerOurIp6Address**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerOurIpaddr**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerPartnerRole**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerPartnerState**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerPartnerVendorMajorVersion**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerPartnerVendorMinorVersion**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerRequestBuffersAllocated**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerRequestBuffersInUse**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerRole**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerSafePeriodRemaining**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerSequenceNumber**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerSmoothedTimeDelta**(java.lang.String value)	

		Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerStartOfCommInterrupted**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerStartTimeOfPartnerState**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerStartTimeOfState**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerState**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerUpdateRequestDoneTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerUpdateRequestOutstanding**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerUpdateRequestStartTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerUpdateResponseDoneTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerUpdateResponseInProgress**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerUpdateResponsePercentComplete**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerUpdateResponseStartTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerUseOtherAvailable**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerUseOtherAvailableTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerV6BindingAcksReceived**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerV6BindingAcksReceivedTotal**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerV6BindingAcksSent**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerV6BindingAcksSentTotal**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerV6BindingUpdatesReceived**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerV6BindingUpdatesReceivedTotal**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerV6BindingUpdatesSent**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerV6BindingUpdatesSentTotal**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerV6UpdateRequestDoneTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerV6UpdateRequestOutstanding**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerV6UpdateRequestStartTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerV6UpdateResponseDoneTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerV6UpdateResponseInProgress**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerV6UpdateResponsePercentComplete**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFailoverRelatedServerV6UpdateResponseStartTime**(java.lang.String value)	Create an instance of JAXBElement<String>
Filter	**createFilter**()	Create an instance of [Filter]
javax.xml.bind.JAXBElement<**Filter**>	**createFilter**(**Filter** value)	Create an instance of JAXBElement<[Filter]>
FilterArray	**createFilterArray**()	Create an instance of [FilterArray]
javax.xml.bind.JAXBElement<**FilterArray**>	**createFilterArray**(**FilterArray** value)	Create an instance of JAXBElement<[FilterArray]>
javax.xml.bind.JAXBElement<java.lang.String>	**createFilterDescription**(java.lang.String value)	Create an instance of JAXBElement<String>
FilterElement	**createFilterElement**()	Create an instance of [FilterElement]
javax.xml.bind.JAXBElement<**FilterElement**>	**createFilterElement**(**FilterElement** value)	Create an instance of JAXBElement<[FilterElement]>
javax.xml.bind.JAXBElement<**FilterElementArray**>	**createFilterElementAnyMatchSublist**(**FilterElementArray** value)	Create an instance of JAXBElement<[FilterElementArray]>
FilterElementArray	**createFilterElementArray**()	Create an instance of [FilterElementArray]
javax.xml.bind.JAXBElement<**FilterElementArray**>	**createFilterElementArray**(**FilterElementArray** value)	Create an instance of JAXBElement<[FilterElementArray]>

javax.xml.bind.JAXBElement<java.lang.String>	**createFilterElementBlobVal**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFilterElementDateEnd**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFilterElementDateStart**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFilterElementIntEnd**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFilterElementIntStart**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFilterElementIntVal**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFilterElementIp6Addr**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFilterElementIp6Prefix**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFilterElementIpAddr**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFilterElementIpRange**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFilterElementIpSubnet**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**FilterElement**>	**createFilterElementItem**(**FilterElement** value)	Create an instance of JAXBElement<**FilterElement**>
javax.xml.bind.JAXBElement<java.lang.String>	**createFilterElementNegativeTest**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFilterElementRegexpStr**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createFilterElementStringVal**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**FilterElementArray**>	**createFilterFilterElementList**(**FilterElementArray** value)	Create an instance of JAXBElement<**FilterElementArray**>
javax.xml.bind.JAXBElement<**Filter**>	**createFilterItem**(**Filter** value)	Create an instance of JAXBElement<**Filter**>
javax.xml.bind.JAXBElement<java.lang.String>	**createFilterNegativeTest**(java.lang.String value)	Create an instance of JAXBElement<String>
Key	**createKey**()	Create an instance of **Key**
javax.xml.bind.JAXBElement<**Key**>	**createKey**(**Key** value)	Create an instance of JAXBElement<**Key**>
javax.xml.bind.JAXBElement<java.lang.String>	**createKeyAlgorithm**(java.lang.String value)	Create an instance of JAXBElement<String>
KeyArray	**createKeyArray**()	Create an instance of **KeyArray**
javax.xml.bind.JAXBElement<**KeyArray**>	**createKeyArray**(**KeyArray** value)	Create an instance of JAXBElement<**KeyArray**>
javax.xml.bind.JAXBElement<java.lang.String>	**createKeyDescription**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createKeyId**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**Key**>	**createKeyItem**(**Key** value)	Create an instance of JAXBElement<**Key**>
javax.xml.bind.JAXBElement<java.lang.String>	**createKeySecurityType**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createKeyTenantId**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createKeyTimeSkew**(java.lang.String value)	Create an instance of JAXBElement<String>
LDAPRelatedServer	**createLDAPRelatedServer**()	Create an instance of **LDAPRelatedServer**
javax.xml.bind.JAXBElement<**LDAPRelatedServer**>	**createLDAPRelatedServer**(**LDAPRelatedServer** value)	Create an instance of JAXBElement<**LDAPRelatedServer**>
javax.xml.bind.JAXBElement<java.lang.String>	**createLDAPRelatedServerAcknowledgedRequests**(java.lang.String value)	Create an instance of JAXBElement<String>
LDAPRelatedServerArray	**createLDAPRelatedServerArray**()	Create an instance of **LDAPRelatedServerArray**
javax.xml.bind.JAXBElement<**LDAPRelatedServerArray**>	**createLDAPRelatedServerArray**(**LDAPRelatedServerArray** value)	Create an instance of JAXBElement<**LDAPRelatedServerArray**>
javax.xml.bind.JAXBElement<java.lang.String>	**createLDAPRelatedServerCommState**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLDAPRelatedServerInFlightRequests**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLDAPRelatedServerIp6Address**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLDAPRelatedServerIpaddr**(java.lang.String value)	Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<**LDAPRelatedServer**>	**createLDAPRelatedServerItem**(**LDAPRelatedServer** value)	Create an instance of JAXBElement<**LDAPRelatedServer**>
javax.xml.bind.JAXBElement<java.lang.String>	**createLDAPRelatedServerMaxRequests**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLDAPRelatedServerRequests**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLDAPRelatedServerServerDeactivatedCount**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLDAPRelatedServerTimedOutRequests**(java.lang.String value)	Create an instance of JAXBElement<String>
Lease	**createLease**()	Create an instance of **Lease**
javax.xml.bind.JAXBElement<**Lease**>	**createLease**(**Lease** value)	Create an instance of JAXBElement<**Lease**>
Lease6	**createLease6**()	Create an instance of **Lease6**
javax.xml.bind.JAXBElement<**Lease6**>	**createLease6**(**Lease6** value)	Create an instance of JAXBElement<**Lease6**>
Lease6Array	**createLease6Array**()	Create an instance of **Lease6Array**
javax.xml.bind.JAXBElement<**Lease6Array**>	**createLease6Array**(**Lease6Array** value)	Create an instance of JAXBElement<**Lease6Array**>
javax.xml.bind.JAXBElement<java.lang.String>	**createLease6BindingEndTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLease6BindingFlags**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLease6BindingIaid**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLease6BindingRebindingTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLease6BindingRenewalTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLease6BindingStartTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLease6BindingType**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLease6ClientActiveLeases**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLease6ClientClassName**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLease6ClientFlags**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLease6ClientId**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLease6ClientLastTransactionTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLease6ClientLookupKey**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLease6ClientLookupKeyType**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLease6ClientOro**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLease6ClientReconfigureKey**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLease6ClientReconfigureKeyGenerationTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLease6ClientRelayAddress**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLease6ClientRelayMessage**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLease6ClientRelayPort**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLease6ClientUserDefinedData**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**StringArray**>	**createLease6ClientVendorClass**(**StringArray** value)	Create an instance of JAXBElement<**StringArray**>
javax.xml.bind.JAXBElement<**StringArray**>	**createLease6ClientVendorInfo**(**StringArray** value)	Create an instance of JAXBElement<**StringArray**>
javax.xml.bind.JAXBElement<java.lang.String>	**createLease6CmMacAddress**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLease6CreationTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLease6DataSource**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLease6DbtxnGeneration**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLease6DbtxnSeq**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLease6DnsUpdateFlags**(java.lang.String value)	

		Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLease6ExcludedPrefix**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLease6FailoverExpirationTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLease6Flags**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLease6ForwardDnsupdate**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLease6Fqdn**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLease6FqdnHostLabelCount**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLease6Ip6Address**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**Lease6**>	**createLease6Item**(**Lease6** value)	Create an instance of JAXBElement<**Lease6**>
javax.xml.bind.JAXBElement<java.lang.String>	**createLease6NameNumber**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLease6PreferredLifetime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLease6PrefixName**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLease6RequestedFqdn**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLease6RequestedPrefixLength**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLease6ReservationCmMacAddress**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLease6ReservationLookupKey**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLease6ReservationLookupKeyType**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLease6ReverseDnsupdate**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLease6StartTimeOfState**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLease6State**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLease6StateExpirationTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLease6TenantId**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLease6ValidLifetime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLease6VpnId**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseAddress**(java.lang.String value)	Create an instance of JAXBElement<String>
LeaseArray	**createLeaseArray**()	Create an instance of **LeaseArray**
javax.xml.bind.JAXBElement<**LeaseArray**>	**createLeaseArray**(**LeaseArray** value)	Create an instance of JAXBElement<**LeaseArray**>
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseBindingEndTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseBindingStartTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseClientBinaryClientId**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseClientDnsName**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseClientDomainName**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseClientDuid**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseClientFlags**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseClientHostName**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseClientIaid**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseClientLastTransactionTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseClientMacAddr**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseClientOsType**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseClientOverrideClientId**(java.lang.String value)	Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseClientVendorClass**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseClientVendorInfo**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseDataSource**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseDbtxnGeneration**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseDbtxnSeq**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseExpiration**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseFailoverExpirationTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseFlags**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseFwdDnsUpdateConfigName**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseGiaddr**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**Lease**>	**createLeaseItem**(**Lease** value)	Create an instance of JAXBElement<**Lease**>
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseLeaseRebindingTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseLeaseRenewalTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseLimitationId**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseParameterRequestList**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseRelayAgentAuth**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseRelayAgentCircuitId**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseRelayAgentDeviceClass**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseRelayAgentOption**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseRelayAgentRadiusClass**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseRelayAgentRadiusOptions**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseRelayAgentRadiusPoolName**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseRelayAgentRadiusSessionTimeout**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseRelayAgentRadiusUser**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseRelayAgentRadiusV6PoolName**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseRelayAgentRadiusVendorSpecific**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseRelayAgentRemoteId**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseRelayAgentServerIdOverride**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseRelayAgentSubnetSelection**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseRelayAgentSubscriberId**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseRelayAgentVIVendorClass**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseRelayAgentVpnId**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseReservationLookupKey**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseReservationLookupKeyType**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseReservationRelayAgentOption**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseRevDnsUpdateConfigName**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseScopeName**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseStartTimeOfState**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseState**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseStateExpirationTime**(java.lang.String value)	Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseTenantId**(java.lang.String value)		Create an instance of JAXBElement<String>	
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseUserDefinedData**(java.lang.String value)		Create an instance of JAXBElement<String>	
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseVendorClassId**(java.lang.String value)		Create an instance of JAXBElement<String>	
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseVendorSpecificInformation**(java.lang.String value)		Create an instance of JAXBElement<String>	
javax.xml.bind.JAXBElement<java.lang.String>	**createLeaseVpnId**(java.lang.String value)		Create an instance of JAXBElement<String>	
Link	**createLink**()		Create an instance of [Link]	
javax.xml.bind.JAXBElement<**[Link]**>	**createLink**([Link] value)		Create an instance of JAXBElement<[Link]>	
[LinkArray]	**createLinkArray**()		Create an instance of [LinkArray]	
javax.xml.bind.JAXBElement<**[LinkArray]**>	**createLinkArray**([LinkArray] value)		Create an instance of JAXBElement<[LinkArray]>	
javax.xml.bind.JAXBElement<java.lang.String>	**createLinkDescription**(java.lang.String value)		Create an instance of JAXBElement<String>	
javax.xml.bind.JAXBElement<**[Policy]**>	**createLinkEmbeddedPolicy**([Policy] value)		Create an instance of JAXBElement<[Policy]>	
javax.xml.bind.JAXBElement<java.lang.String>	**createLinkFreeAddressConfig**(java.lang.String value)		Create an instance of JAXBElement<String>	
javax.xml.bind.JAXBElement<java.lang.String>	**createLinkGroupName**(java.lang.String value)		Create an instance of JAXBElement<String>	
javax.xml.bind.JAXBElement<java.lang.String>	**createLinkInterface**(java.lang.String value)		Create an instance of JAXBElement<String>	
javax.xml.bind.JAXBElement<**[Link]**>	**createLinkItem**([Link] value)		Create an instance of JAXBElement<[Link]>	
javax.xml.bind.JAXBElement<java.lang.String>	**createLinkLinkType**(java.lang.String value)		Create an instance of JAXBElement<String>	
javax.xml.bind.JAXBElement<java.lang.String>	**createLinkLocalCluster**(java.lang.String value)		Create an instance of JAXBElement<String>	
javax.xml.bind.JAXBElement<java.lang.String>	**createLinkMaintenance**(java.lang.String value)		Create an instance of JAXBElement<String>	
javax.xml.bind.JAXBElement<java.lang.String>	**createLinkOwner**(java.lang.String value)		Create an instance of JAXBElement<String>	
javax.xml.bind.JAXBElement<java.lang.String>	**createLinkPolicy**(java.lang.String value)		Create an instance of JAXBElement<String>	
javax.xml.bind.JAXBElement<**[PrefixArray]**>	**createLinkPrefixList**([PrefixArray] value)		Create an instance of JAXBElement<[PrefixArray]>	
javax.xml.bind.JAXBElement<java.lang.String>	**createLinkRegion**(java.lang.String value)		Create an instance of JAXBElement<String>	
[LinkTemplate]	**createLinkTemplate**()		Create an instance of [LinkTemplate]	
javax.xml.bind.JAXBElement<**[LinkTemplate]**>	**createLinkTemplate**([LinkTemplate] value)		Create an instance of JAXBElement<[LinkTemplate]>	
[LinkTemplateArray]	**createLinkTemplateArray**()		Create an instance of [LinkTemplateArray]	
javax.xml.bind.JAXBElement<**[LinkTemplateArray]**>	**createLinkTemplateArray**([LinkTemplateArray] value)		Create an instance of JAXBElement<[LinkTemplateArray]>	
javax.xml.bind.JAXBElement<java.lang.String>	**createLinkTemplateDescription**(java.lang.String value)		Create an instance of JAXBElement<String>	
javax.xml.bind.JAXBElement<**[Policy]**>	**createLinkTemplateEmbeddedPolicy**([Policy] value)		Create an instance of JAXBElement<[Policy]>	
javax.xml.bind.JAXBElement<java.lang.String>	**createLinkTemplateFreeAddressConfig**(java.lang.String value)		Create an instance of JAXBElement<String>	
javax.xml.bind.JAXBElement<java.lang.String>	**createLinkTemplateGroupName**(java.lang.String value)		Create an instance of JAXBElement<String>	
javax.xml.bind.JAXBElement<**[LinkTemplate]**>	**createLinkTemplateItem**([LinkTemplate] value)		Create an instance of JAXBElement<[LinkTemplate]>	
javax.xml.bind.JAXBElement<java.lang.String>	**createLinkTemplateLinkDescriptionExpr**(java.lang.String value)		Create an instance of JAXBElement<String>	
javax.xml.bind.JAXBElement<java.lang.String>	**createLinkTemplateLinkNameExpr**(java.lang.String value)		Create an instance of JAXBElement<String>	
javax.xml.bind.JAXBElement<java.lang.String>	**createLinkTemplateLinkTemplateType**(java.lang.String value)		Create an instance of JAXBElement<String>	
javax.xml.bind.JAXBElement<java.lang.String>	**createLinkTemplateOptionsExpr**(java.lang.String value)		Create an instance of JAXBElement<String>	
javax.xml.bind.JAXBElement<java.lang.String>	**createLinkTemplateOwner**(java.lang.String value)		Create an instance of JAXBElement<String>	
javax.xml.bind.JAXBElement<java.lang.String>	**createLinkTemplatePolicy**(java.lang.String value)		Create an instance of JAXBElement<String>	
javax.xml.bind.JAXBElement<java.lang.String>	**createLinkTemplatePrefixExpr**(java.lang.String value)		Create an instance of JAXBElement<String>	
javax.xml.bind.JAXBElement<java.lang.String>	**createLinkTemplateRegion**(java.lang.String value)		Create an instance of JAXBElement<String>	
javax.xml.bind.JAXBElement<java.lang.String>	**createLinkTemplateRootPrefix**(java.lang.String value)			

			Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLinkTemplateTenantId**(java.lang.String value)		Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLinkTenantId**(java.lang.String value)		Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createLinkVpnId**(java.lang.String value)		Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.Object>	**createList**(java.lang.Object value)		Create an instance of JAXBElement<Object>
Option	**createOption**()		Create an instance of Option
javax.xml.bind.JAXBElement**<Option>**	**createOption**(**Option** value)		Create an instance of JAXBElement**<Option>**
OptionArray	**createOptionArray**()		Create an instance of **OptionArray**
javax.xml.bind.JAXBElement**<OptionArray>**	**createOptionArray**(**OptionArray** value)		Create an instance of JAXBElement**<OptionArray>**
OptionDefinitionSet	**createOptionDefinitionSet**()		Create an instance of **OptionDefinitionSet**
javax.xml.bind.JAXBElement**<OptionDefinitionSet>**	**createOptionDefinitionSet**(**OptionDefinitionSet** value)		Create an instance of JAXBElement**<OptionDefinitionSet>**
OptionDefinitionSetArray	**createOptionDefinitionSetArray**()		Create an instance of **OptionDefinitionSetArray**
javax.xml.bind.JAXBElement**<OptionDefinitionSetArray>**	**createOptionDefinitionSetArray**(**OptionDefinitionSetArray** value)		Create an instance of JAXBElement**<OptionDefinitionSetArray>**
javax.xml.bind.JAXBElement**<AttrDescArray>**	**createOptionDefinitionSetChildren**(**AttrDescArray** value)		Create an instance of JAXBElement**<AttrDescArray>**
javax.xml.bind.JAXBElement<java.lang.String>	**createOptionDefinitionSetDesc**(java.lang.String value)		Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createOptionDefinitionSetFlags**(java.lang.String value)		Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement**<OptionDefinitionSet>**	**createOptionDefinitionSetItem**(**OptionDefinitionSet** value)		Create an instance of JAXBElement**<OptionDefinitionSet>**
javax.xml.bind.JAXBElement**<AttrDescArray>**	**createOptionDefinitionSetOptionList**(**AttrDescArray** value)		Create an instance of JAXBElement**<AttrDescArray>**
javax.xml.bind.JAXBElement<java.lang.String>	**createOptionDefinitionSetTenantId**(java.lang.String value)		Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createOptionDefinitionSetVendorOptionEnterpriseId**(java.lang.String value)		Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createOptionDefinitionSetVendorOptionRegex**(java.lang.String value)		Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createOptionDefinitionSetVendorOptionString**(java.lang.String value)		Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createOptionExpression**(java.lang.String value)		Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement**<Option>**	**createOptionItem**(**Option** value)		Create an instance of JAXBElement**<Option>**
javax.xml.bind.JAXBElement<java.lang.String>	**createOptionNumber**(java.lang.String value)		Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createOptionOptionDefinitionSetName**(java.lang.String value)		Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createOptionOptionDesc**(java.lang.String value)		Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createOptionRoundRobin**(java.lang.String value)		Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement**<OptionArray>**	**createOptionSubOptions**(**OptionArray** value)		Create an instance of JAXBElement**<OptionArray>**
javax.xml.bind.JAXBElement<java.lang.String>	**createOptionValue**(java.lang.String value)		Create an instance of JAXBElement<String>
Policy	**createPolicy**()		Create an instance of Policy
javax.xml.bind.JAXBElement**<Policy>**	**createPolicy**(**Policy** value)		Create an instance of JAXBElement**<Policy>**
javax.xml.bind.JAXBElement<java.lang.String>	**createPolicyAffinityPeriod**(java.lang.String value)		Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createPolicyAllowClientARecordUpdate**(java.lang.String value)		Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createPolicyAllowDualZoneDnsUpdate**(java.lang.String value)		Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createPolicyAllowLeaseTimeOverride**(java.lang.String value)		Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createPolicyAllowNonTemporaryAddresses**(java.lang.String value)		Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createPolicyAllowRapidCommit**(java.lang.String value)		Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createPolicyAllowTemporaryAddresses**(java.lang.String value)		

javax.xml.bind.JAXBElement<java.lang.String>	**createPolicyV6MaxClientValidLifetime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**OptionArray**>	**createPolicyV6Options**(**OptionArray** value)	Create an instance of JAXBElement<**OptionArray**>
javax.xml.bind.JAXBElement<**StringArray**>	**createPolicyV6ReplyOptions**(**StringArray** value)	Create an instance of JAXBElement<**StringArray**>
javax.xml.bind.JAXBElement<**StringArray**>	**createPolicyV6RsooAllowedOptions**(**StringArray** value)	Create an instance of JAXBElement<**StringArray**>
javax.xml.bind.JAXBElement<**OptionArray**>	**createPolicyV6VendorOptions**(**OptionArray** value)	Create an instance of JAXBElement<**OptionArray**>
javax.xml.bind.JAXBElement<java.lang.String>	**createPolicyValidLifetime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**OptionArray**>	**createPolicyVendorOptions**(**OptionArray** value)	Create an instance of JAXBElement<**OptionArray**>
javax.xml.bind.JAXBElement<java.lang.String>	**createPolicyViewId**(java.lang.String value)	Create an instance of JAXBElement<String>
Prefix	**createPrefix**()	Create an instance of [Prefix](#)
javax.xml.bind.JAXBElement<**Prefix**>	**createPrefix**(**Prefix** value)	Create an instance of JAXBElement<**Prefix**>
javax.xml.bind.JAXBElement<java.lang.String>	**createPrefixAllocationAlgorithms**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createPrefixAllocationGroup**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createPrefixAllocationGroupPriority**(java.lang.String value)	Create an instance of JAXBElement<String>
PrefixArray	**createPrefixArray**()	Create an instance of [PrefixArray](#)
javax.xml.bind.JAXBElement<**PrefixArray**>	**createPrefixArray**(**PrefixArray** value)	Create an instance of JAXBElement<**PrefixArray**>
javax.xml.bind.JAXBElement<java.lang.String>	**createPrefixDeactivated**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createPrefixDescription**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createPrefixDhcpType**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**Policy**>	**createPrefixEmbeddedPolicy**(**Policy** value)	Create an instance of JAXBElement<**Policy**>
javax.xml.bind.JAXBElement<java.lang.String>	**createPrefixExpirationTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createPrefixFreeAddressConfig**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createPrefixIgnoreDeclines**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**Prefix**>	**createPrefixItem**(**Prefix** value)	Create an instance of JAXBElement<**Prefix**>
javax.xml.bind.JAXBElement<java.lang.String>	**createPrefixLink**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createPrefixLocalCluster**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createPrefixMaintenance**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createPrefixMaxLeases**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createPrefixMaxPdBalancingLength**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createPrefixOwner**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createPrefixPolicy**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createPrefixRange**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createPrefixRangeEnd**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createPrefixRangeStart**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createPrefixRegion**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createPrefixRestrictToAdminAllocation**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createPrefixRestrictToReservations**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createPrefixReverseZonePrefixLength**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**StringArray**>	**createPrefixSelectionTags**(**StringArray** value)	Create an instance of JAXBElement<**StringArray**>
PrefixTemplate	**createPrefixTemplate**()	Create an instance of [PrefixTemplate](#)
javax.xml.bind.JAXBElement<**PrefixTemplate**>	**createPrefixTemplate**(**PrefixTemplate** value)	Create an instance of JAXBElement<**PrefixTemplate**>

javax.xml.bind.JAXBElement<java.lang.String>	**createPrefixTemplateAllocationAlgorithms**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createPrefixTemplateAllocationGroup**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createPrefixTemplateAllocationGroupPriority**(java.lang.String value)	Create an instance of JAXBElement<String>
PrefixTemplateArray	**createPrefixTemplateArray**()	Create an instance of [PrefixTemplateArray]
javax.xml.bind.JAXBElement<**PrefixTemplateArray**>	**createPrefixTemplateArray**(**PrefixTemplateArray** value)	Create an instance of JAXBElement<[PrefixTemplateArray]>
javax.xml.bind.JAXBElement<java.lang.String>	**createPrefixTemplateDeactivated**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createPrefixTemplateDescription**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createPrefixTemplateDhcpType**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**Policy**>	**createPrefixTemplateEmbeddedPolicy**(**Policy** value)	Create an instance of JAXBElement<[Policy]>
javax.xml.bind.JAXBElement<java.lang.String>	**createPrefixTemplateExpirationTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createPrefixTemplateFreeAddressConfig**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createPrefixTemplateIgnoreDeclines**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**PrefixTemplate**>	**createPrefixTemplateItem**(**PrefixTemplate** value)	Create an instance of JAXBElement<[PrefixTemplate]>
javax.xml.bind.JAXBElement<java.lang.String>	**createPrefixTemplateMaxLeases**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createPrefixTemplateMaxPdBalancingLength**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createPrefixTemplateOptionsExpr**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createPrefixTemplateOwner**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createPrefixTemplatePolicy**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createPrefixTemplatePrefixDescriptionExpr**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createPrefixTemplatePrefixNameExpr**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createPrefixTemplateRangeEndExpr**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createPrefixTemplateRangeExpr**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createPrefixTemplateRangeStartExpr**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createPrefixTemplateRegion**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createPrefixTemplateRestrictToAdminAllocation**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createPrefixTemplateRestrictToReservations**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createPrefixTemplateReverseZonePrefixLength**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**StringArray**>	**createPrefixTemplateSelectionTags**(**StringArray** value)	Create an instance of JAXBElement<[StringArray]>
javax.xml.bind.JAXBElement<java.lang.String>	**createPrefixTemplateTenantId**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createPrefixTenantId**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createPrefixVpnId**(java.lang.String value)	Create an instance of JAXBElement<String>
Range	**createRange**()	Create an instance of [Range]
javax.xml.bind.JAXBElement<**Range**>	**createRange**(**Range** value)	Create an instance of JAXBElement<[Range]>
RangeArray	**createRangeArray**()	Create an instance of [RangeArray]
javax.xml.bind.JAXBElement<**RangeArray**>	**createRangeArray**(**RangeArray** value)	Create an instance of JAXBElement<[RangeArray]>
javax.xml.bind.JAXBElement<java.lang.String>	**createRangeEnd**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**Range**>	**createRangeItem**(**Range** value)	Create an instance of JAXBElement<[Range]>
javax.xml.bind.JAXBElement<java.lang.String>	**createRangeStart**(java.lang.String value)	Create an instance of JAXBElement<String>
RelayAgentState	**createRelayAgentState**()	Create an instance of [RelayAgentState]
javax.xml.bind.JAXBElement<**RelayAgentState**>	**createRelayAgentState**(**RelayAgentState** value)	

		Create an instance of JAXBElement<RelayAgentState>
RelayAgentStateArray	**createRelayAgentStateArray**()	Create an instance of RelayAgentStateArray
javax.xml.bind.JAXBElement<**RelayAgentStateArray**>	**createRelayAgentStateArray**(**RelayAgentStateArray** value)	Create an instance of JAXBElement<RelayAgentStateArray>
javax.xml.bind.JAXBElement<java.lang.String>	**createRelayAgentStateCommState**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createRelayAgentStateCurrentResponsesForPartner**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createRelayAgentStateCurrentStateDuration**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createRelayAgentStateGiaddr**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createRelayAgentStateIp6Address**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**RelayAgentState**>	**createRelayAgentStateItem**(**RelayAgentState** value)	Create an instance of JAXBElement<RelayAgentState>
javax.xml.bind.JAXBElement<java.lang.String>	**createRelayAgentStateLastOkTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createRelayAgentStateLastRelayIp6Address**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createRelayAgentStatePartnerLastDiscoverSolicitTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createRelayAgentStatePartnerRequestCount**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createRelayAgentStatePartnerUnresponsiveDuration**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createRelayAgentStateTotalResponsesForPartner**(java.lang.String value)	Create an instance of JAXBElement<String>
Reservation	**createReservation**()	Create an instance of Reservation
javax.xml.bind.JAXBElement<**Reservation**>	**createReservation**(**Reservation** value)	Create an instance of JAXBElement<Reservation>
Reservation6	**createReservation6**()	Create an instance of Reservation6
javax.xml.bind.JAXBElement<**Reservation6**>	**createReservation6**(**Reservation6** value)	Create an instance of JAXBElement<Reservation6>
Reservation6Array	**createReservation6Array**()	Create an instance of Reservation6Array
javax.xml.bind.JAXBElement<**Reservation6Array**>	**createReservation6Array**(**Reservation6Array** value)	Create an instance of JAXBElement<Reservation6Array>
javax.xml.bind.JAXBElement<java.lang.String>	**createReservation6ClientClass**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createReservation6CmMacAddress**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createReservation6Description**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createReservation6DeviceName**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**StringArray**>	**createReservation6IncludeTags**(**StringArray** value)	Create an instance of JAXBElement<StringArray>
javax.xml.bind.JAXBElement<**Reservation6**>	**createReservation6Item**(**Reservation6** value)	Create an instance of JAXBElement<Reservation6>
javax.xml.bind.JAXBElement<java.lang.String>	**createReservation6Prefix**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createReservation6TenantId**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createReservation6VpnId**(java.lang.String value)	Create an instance of JAXBElement<String>
ReservationArray	**createReservationArray**()	Create an instance of ReservationArray
javax.xml.bind.JAXBElement<**ReservationArray**>	**createReservationArray**(**ReservationArray** value)	Create an instance of JAXBElement<ReservationArray>
javax.xml.bind.JAXBElement<java.lang.String>	**createReservationClientClass**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createReservationCmMacAddress**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createReservationDescription**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createReservationDeviceName**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**StringArray**>	**createReservationIncludeTags**(**StringArray** value)	Create an instance of JAXBElement<StringArray>
javax.xml.bind.JAXBElement<**Reservation**>	**createReservationItem**(**Reservation** value)	Create an instance of JAXBElement<Reservation>
javax.xml.bind.JAXBElement<java.lang.String>	**createReservationScope**(java.lang.String value)	Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	**createReservationTenantId**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createReservationVpnId**(java.lang.String value)	Create an instance of JAXBElement<String>
ResourceStatus	**createResourceStatus**()	Create an instance of [ResourceStatus]
javax.xml.bind.JAXBElement<**ResourceStatus**>	**createResourceStatus**(**ResourceStatus** value)	Create an instance of JAXBElement<[ResourceStatus]>
ResourceStatusArray	**createResourceStatusArray**()	Create an instance of [ResourceStatusArray]
javax.xml.bind.JAXBElement<**ResourceStatusArray**>	**createResourceStatusArray**(**ResourceStatusArray** value)	Create an instance of JAXBElement<[ResourceStatusArray]>
javax.xml.bind.JAXBElement<java.lang.String>	**createResourceStatusCritical**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**ResourceStatus**>	**createResourceStatusItem**(**ResourceStatus** value)	Create an instance of JAXBElement<[ResourceStatus]>
javax.xml.bind.JAXBElement<java.lang.String>	**createResourceStatusOk**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createResourceStatusWarning**(java.lang.String value)	Create an instance of JAXBElement<String>
ResourceValue	**createResourceValue**()	Create an instance of [ResourceValue]
javax.xml.bind.JAXBElement<**ResourceValue**>	**createResourceValue**(**ResourceValue** value)	Create an instance of JAXBElement<[ResourceValue]>
ResourceValueArray	**createResourceValueArray**()	Create an instance of [ResourceValueArray]
javax.xml.bind.JAXBElement<**ResourceValueArray**>	**createResourceValueArray**(**ResourceValueArray** value)	Create an instance of JAXBElement<[ResourceValueArray]>
javax.xml.bind.JAXBElement<java.lang.String>	**createResourceValueAscendingOrdered**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createResourceValueEventClearMessage**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createResourceValueEventReportMessage**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createResourceValueEventState**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createResourceValueEventTimestamp**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createResourceValueIntCriticalLevel**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createResourceValueIntDataType**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createResourceValueIntWarningLevel**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**ResourceValue**>	**createResourceValueItem**(**ResourceValue** value)	Create an instance of JAXBElement<[ResourceValue]>
javax.xml.bind.JAXBElement<java.lang.String>	**createResourceValueLastEventTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createResourceValueLastIntValue**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createResourceValueLastResetTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createResourceValueLastUpdatedTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createResourceValueLastValueMessage**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createResourceValueLastValueState**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createResourceValueName**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createResourceValuePeakIntValue**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createResourceValuePeakTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createResourceValuePeakValueMessage**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createResourceValueResourceType**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createResourceValueServerClass**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createResourceValueState**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createResourceValueTenantId**(java.lang.String value)	Create an instance of JAXBElement<String>
Scope	**createScope**()	Create an instance of [Scope]
javax.xml.bind.JAXBElement<**Scope**>	**createScope**(**Scope** value)	Create an instance of JAXBElement<[Scope]>

javax.xml.bind.JAXBElement<java.lang.String>	**createScopeAllocateFirstAvailable**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createScopeAllocationPriority**(java.lang.String value)	Create an instance of JAXBElement<String>
ScopeArray	**createScopeArray**()	Create an instance of [ScopeArray](#)
javax.xml.bind.JAXBElement**<ScopeArray>**	**createScopeArray**(**ScopeArray** value)	Create an instance of JAXBElement<[ScopeArray](#)>
javax.xml.bind.JAXBElement<java.lang.String>	**createScopeBackupPct**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createScopeBootp**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createScopeDeactivated**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createScopeDescription**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createScopeDhcp**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createScopeDnsHostBytes**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createScopeDynamicBootp**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement**<Policy>**	**createScopeEmbeddedPolicy**(**Policy** value)	Create an instance of JAXBElement<[Policy](#)>
javax.xml.bind.JAXBElement<java.lang.String>	**createScopeFailoverBackupAllocationBoundary**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createScopeFreeAddressConfig**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createScopeIgnoreDeclines**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement**<Scope>**	**createScopeItem**(**Scope** value)	Create an instance of JAXBElement<[Scope](#)>
javax.xml.bind.JAXBElement<java.lang.String>	**createScopeMaintenance**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createScopePingClients**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createScopePingTimeout**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createScopePolicy**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createScopePrimarySubnet**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement**<RangeArray>**	**createScopeRangeList**(**RangeArray** value)	Create an instance of JAXBElement<[RangeArray](#)>
javax.xml.bind.JAXBElement<java.lang.String>	**createScopeRenewOnly**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createScopeRestrictToAdminAllocation**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createScopeRestrictToReservations**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement**<StringArray>**	**createScopeSelectionTagList**(**StringArray** value)	Create an instance of JAXBElement<[StringArray](#)>
javax.xml.bind.JAXBElement<java.lang.String>	**createScopeTenantId**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createScopeVpnId**(java.lang.String value)	Create an instance of JAXBElement<String>
ServerSystemStats	**createServerSystemStats**()	Create an instance of [ServerSystemStats](#)
javax.xml.bind.JAXBElement**<ServerSystemStats>**	**createServerSystemStats**(**ServerSystemStats** value)	Create an instance of JAXBElement<[ServerSystemStats](#)>
ServerSystemStatsArray	**createServerSystemStatsArray**()	Create an instance of [ServerSystemStatsArray](#)
javax.xml.bind.JAXBElement**<ServerSystemStatsArray>**	**createServerSystemStatsArray**(**ServerSystemStatsArray** value)	Create an instance of JAXBElement<[ServerSystemStatsArray](#)>
javax.xml.bind.JAXBElement<java.lang.String>	**createServerSystemStatsCpuUtilization**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement**<ServerSystemStats>**	**createServerSystemStatsItem**(**ServerSystemStats** value)	Create an instance of JAXBElement<[ServerSystemStats](#)>
javax.xml.bind.JAXBElement<java.lang.String>	**createServerSystemStatsMemoryUtilization**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createServerSystemStatsName**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createServerSystemStatsPid**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createServerSystemStatsServerType**(java.lang.String value)	Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	**createServerSystemStatsStatisticsRequestTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createServerSystemStatsVmUtilization**(java.lang.String value)	Create an instance of JAXBElement<String>
StringArray	**createStringArray**()	Create an instance of StringArray
javax.xml.bind.JAXBElement<**StringArray**>	**createStringArray**(**StringArray** value)	Create an instance of JAXBElement<StringArray>
javax.xml.bind.JAXBElement<java.lang.String>	**createStringItem**(java.lang.String value)	Create an instance of JAXBElement<String>
SystemStats	**createSystemStats**()	Create an instance of SystemStats
javax.xml.bind.JAXBElement<**SystemStats**>	**createSystemStats**(**SystemStats** value)	Create an instance of JAXBElement<SystemStats>
SystemStatsArray	**createSystemStatsArray**()	Create an instance of SystemStatsArray
javax.xml.bind.JAXBElement<**SystemStatsArray**>	**createSystemStatsArray**(**SystemStatsArray** value)	Create an instance of JAXBElement<SystemStatsArray>
javax.xml.bind.JAXBElement<java.lang.String>	**createSystemStatsDataFreeSpace**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createSystemStatsDataPath**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createSystemStatsDataTotalSpace**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**SystemStats**>	**createSystemStatsItem**(**SystemStats** value)	Create an instance of JAXBElement<SystemStats>
javax.xml.bind.JAXBElement<java.lang.String>	**createSystemStatsLastBackupBytes**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createSystemStatsLastBackupElapsedTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createSystemStatsLastGoodBackup**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createSystemStatsLogsFreeSpace**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createSystemStatsLogsPath**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createSystemStatsLogsTotalSpace**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**ServerSystemStatsArray**>	**createSystemStatsServerStats**(**ServerSystemStatsArray** value)	Create an instance of JAXBElement<ServerSystemStatsArray>
javax.xml.bind.JAXBElement<java.lang.String>	**createSystemStatsStatisticsRequestTime**(java.lang.String value)	Create an instance of JAXBElement<String>
TCPConnectionRelatedServer	**createTCPConnectionRelatedServer**()	Create an instance of TCPConnectionRelatedServer
javax.xml.bind.JAXBElement<**TCPConnectionRelatedServer**>	**createTCPConnectionRelatedServer**(**TCPConnectionRelatedServer** value)	Create an instance of JAXBElement<TCPConnectionRelatedServer>
TCPConnectionRelatedServerArray	**createTCPConnectionRelatedServerArray**()	Create an instance of TCPConnectionRelatedServerArray
javax.xml.bind.JAXBElement<**TCPConnectionRelatedServerArray**>	**createTCPConnectionRelatedServerArray**(**TCPConnectionRelatedServerArray** value)	Create an instance of JAXBElement<TCPConnectionRelatedServerArray>
javax.xml.bind.JAXBElement<java.lang.String>	**createTCPConnectionRelatedServerCommState**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createTCPConnectionRelatedServerCurrentRequests**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createTCPConnectionRelatedServerCurrentState**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createTCPConnectionRelatedServerIp6Address**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createTCPConnectionRelatedServerIpaddr**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**TCPConnectionRelatedServer**>	**createTCPConnectionRelatedServerItem**(**TCPConnectionRelatedServer** value)	Create an instance of JAXBElement<TCPConnectionRelatedServer>
javax.xml.bind.JAXBElement<java.lang.String>	**createTCPConnectionRelatedServerLastReceiveTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createTCPConnectionRelatedServerLastSendTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createTCPConnectionRelatedServerName**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createTCPConnectionRelatedServerOurIp6Address**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createTCPConnectionRelatedServerOurIpaddr**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createTCPConnectionRelatedServerOurPort**(java.lang.String value)	Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	**createTCPConnectionRelatedServerPort**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createTCPConnectionRelatedServerStartTime**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createTCPConnectionRelatedServerTotalBytesReceived**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createTCPConnectionRelatedServerTotalBytesSent**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createTCPConnectionRelatedServerTotalReplies**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createTCPConnectionRelatedServerTotalRequests**(java.lang.String value)	Create an instance of JAXBElement<String>
TCPListenerRelatedServer	**createTCPListenerRelatedServer**()	Create an instance of [TCPListenerRelatedServer]
javax.xml.bind.JAXBElement<**TCPListenerRelatedServer**>	**createTCPListenerRelatedServer**(TCPListenerRelatedServer value)	Create an instance of JAXBElement<[TCPListenerRelatedServer]>
TCPListenerRelatedServerArray	**createTCPListenerRelatedServerArray**()	Create an instance of [TCPListenerRelatedServerArray]
javax.xml.bind.JAXBElement<**TCPListenerRelatedServerArray**>	**createTCPListenerRelatedServerArray**(TCPListenerRelatedServerArray value)	Create an instance of JAXBElement<[TCPListenerRelatedServerArray]>
javax.xml.bind.JAXBElement<java.lang.String>	**createTCPListenerRelatedServerCommState**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createTCPListenerRelatedServerCurrentConnections**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createTCPListenerRelatedServerIp6Address**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createTCPListenerRelatedServerIpaddr**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**TCPListenerRelatedServer**>	**createTCPListenerRelatedServerItem**(TCPListenerRelatedServer value)	Create an instance of JAXBElement<[TCPListenerRelatedServer]>
javax.xml.bind.JAXBElement<java.lang.String>	**createTCPListenerRelatedServerName**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createTCPListenerRelatedServerPort**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createTCPListenerRelatedServerRejectedConnections**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createTCPListenerRelatedServerTotalConnections**(java.lang.String value)	Create an instance of JAXBElement<String>
UpdatePolicy	**createUpdatePolicy**()	Create an instance of [UpdatePolicy]
javax.xml.bind.JAXBElement<**UpdatePolicy**>	**createUpdatePolicy**(UpdatePolicy value)	Create an instance of JAXBElement<[UpdatePolicy]>
UpdatePolicyArray	**createUpdatePolicyArray**()	Create an instance of [UpdatePolicyArray]
javax.xml.bind.JAXBElement<**UpdatePolicyArray**>	**createUpdatePolicyArray**(UpdatePolicyArray value)	Create an instance of JAXBElement<[UpdatePolicyArray]>
javax.xml.bind.JAXBElement<java.lang.String>	**createUpdatePolicyDescription**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**UpdatePolicy**>	**createUpdatePolicyItem**(UpdatePolicy value)	Create an instance of JAXBElement<[UpdatePolicy]>
javax.xml.bind.JAXBElement<**StringArray**>	**createUpdatePolicyRules**(StringArray value)	Create an instance of JAXBElement<[StringArray]>
javax.xml.bind.JAXBElement<java.lang.String>	**createUpdatePolicyTenantId**(java.lang.String value)	Create an instance of JAXBElement<String>
VPN	**createVPN**()	Create an instance of [VPN]
javax.xml.bind.JAXBElement<**VPN**>	**createVPN**(VPN value)	Create an instance of JAXBElement<[VPN]>
javax.xml.bind.JAXBElement<**StringArray**>	**createVPNAddrBlocksDefaultSelectionTags**(StringArray value)	Create an instance of JAXBElement<[StringArray]>
javax.xml.bind.JAXBElement<java.lang.String>	**createVPNAddrBlocksUseClientAffinity**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createVPNAddrBlocksUseLanSegments**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createVPNAddrBlocksUseSelectionTags**(java.lang.String value)	Create an instance of JAXBElement<String>
VPNArray	**createVPNArray**()	Create an instance of [VPNArray]
javax.xml.bind.JAXBElement<**VPNArray**>	**createVPNArray**(VPNArray value)	Create an instance of JAXBElement<[VPNArray]>
javax.xml.bind.JAXBElement<java.lang.String>	**createVPNDescription**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<**VPN**>	**createVPNItem**(VPN value)	Create an instance of JAXBElement<[VPN]>
javax.xml.bind.JAXBElement<java.lang.String>	**createVPNTenantId**(java.lang.String value)	Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	**createVPNTenantPrivateNetwork**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createVPNVpnId**(java.lang.String value)	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	**createVPNVrfName**(java.lang.String value)	Create an instance of JAXBElement<String>

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

ObjectFactory

public ObjectFactory()

Create a new ObjectFactory that can be used to create new instances of schema derived classes for package: com.cisco.cnr.ws.xsd

Method Detail

createCnrSoapAuth

public CnrSoapAuth createCnrSoapAuth()

Create an instance of CnrSoapAuth

createClassBase

public ClassBase createClassBase()

Create an instance of ClassBase

createDnsEnumEntrySet

public DnsEnumEntrySet createDnsEnumEntrySet()

Create an instance of DnsEnumEntrySet

createPolicy

public Policy createPolicy()

Create an instance of Policy

createDnsZoneStatus

public DnsZoneStatus createDnsZoneStatus()

Create an instance of DnsZoneStatus

createCurrentPrefixUtilization

public CurrentPrefixUtilization createCurrentPrefixUtilization()

Create an instance of [CurrentPrefixUtilization](#)

---

createDHCPServerActivityStats

public [DHCPServerActivityStats](#) createDHCPServerActivityStats()

Create an instance of [DHCPServerActivityStats](#)

---

createCCMZoneDistribution

public [CCMZoneDistribution](#) createCCMZoneDistribution()

Create an instance of [CCMZoneDistribution](#)

---

createCCMRRSet

public [CCMRRSet](#) createCCMRRSet()

Create an instance of [CCMRRSet](#)

---

createFailoverRelatedServer

public [FailoverRelatedServer](#) createFailoverRelatedServer()

Create an instance of [FailoverRelatedServer](#)

---

createDnsSecKey

public [DnsSecKey](#) createDnsSecKey()

Create an instance of [DnsSecKey](#)

---

createDNSServerDBStats

public [DNSServerDBStats](#) createDNSServerDBStats()

Create an instance of [DNSServerDBStats](#)

---

createDHCPScopeStatus

public [DHCPScopeStatus](#) createDHCPScopeStatus()

Create an instance of [DHCPScopeStatus](#)

---

createDnsUpdateConfig

public [DnsUpdateConfig](#) createDnsUpdateConfig()

Create an instance of [DnsUpdateConfig](#)

---

createDNSCachingServerRateLimitItem

public [DNSCachingServerRateLimitItem](#) createDNSCachingServerRateLimitItem()

Create an instance of [DNSCachingServerRateLimitItem](#)

createDHCPScopeAggregationStats

public [DHCPScopeAggregationStats](#) createDHCPScopeAggregationStats()

Create an instance of [DHCPScopeAggregationStats](#)

createReservation

public [Reservation](#) createReservation()

Create an instance of [Reservation](#)

createDnsView

public [DnsView](#) createDnsView()

Create an instance of [DnsView](#)

createReservation6

public [Reservation6](#) createReservation6()

Create an instance of [Reservation6](#)

createDNSServerMaxCounterStats

public [DNSServerMaxCounterStats](#) createDNSServerMaxCounterStats()

Create an instance of [DNSServerMaxCounterStats](#)

createDNSServerCacheStats

public [DNSServerCacheStats](#) createDNSServerCacheStats()

Create an instance of [DNSServerCacheStats](#)

createResourceValue

public [ResourceValue](#) createResourceValue()

Create an instance of [ResourceValue](#)

createResourceStatus

public [ResourceStatus](#) createResourceStatus()

Create an instance of [ResourceStatus](#)

createTCPConnectionRelatedServer

public [TCPConnectionRelatedServer](#) createTCPConnectionRelatedServer()

Create an instance of [TCPConnectionRelatedServer](#)

createAuthDnsSec

public AuthDnsSec createAuthDnsSec()

Create an instance of AuthDnsSec

createAttrDesc

public AttrDesc createAttrDesc()

Create an instance of AttrDesc

createDNSServerPerformanceStats

public DNSServerPerformanceStats createDNSServerPerformanceStats()

Create an instance of DNSServerPerformanceStats

createDHCPServer

public DHCPServer createDHCPServer()

Create an instance of DHCPServer

createDHCPRenewalData

public DHCPRenewalData createDHCPRenewalData()

Create an instance of DHCPRenewalData

createOptionDefinitionSet

public OptionDefinitionSet createOptionDefinitionSet()

Create an instance of OptionDefinitionSet

createUpdatePolicy

public UpdatePolicy createUpdatePolicy()

Create an instance of UpdatePolicy

createDNSServerStats

public DNSServerStats createDNSServerStats()

Create an instance of DNSServerStats

createCCMHaDnsPair

public CCMHaDnsPair createCCMHaDnsPair()

Create an instance of CCMHaDnsPair

createDNSServerErrorsStats

public DNSServerErrorsStats createDNSServerErrorsStats()

Create an instance of DNSServerErrorsStats

createDHCP6Stats

public DHCP6Stats createDHCP6Stats()

Create an instance of DHCP6Stats

createDnsEnumConfig

public DnsEnumConfig createDnsEnumConfig()

Create an instance of DnsEnumConfig

createCurrentUtilization

public CurrentUtilization createCurrentUtilization()

Create an instance of CurrentUtilization

createCdnsRedirect

public CdnsRedirect createCdnsRedirect()

Create an instance of CdnsRedirect

createDHCPFailoverStats

public DHCPFailoverStats createDHCPFailoverStats()

Create an instance of DHCPFailoverStats

createDnsEnumEntry

public DnsEnumEntry createDnsEnumEntry()

Create an instance of DnsEnumEntry

createDHCPMaintenanceWindow

public DHCPMaintenanceWindow createDHCPMaintenanceWindow()

Create an instance of DHCPMaintenanceWindow

createCdnsDomainRateLimit

public CdnsDomainRateLimit createCdnsDomainRateLimit()

Create an instance of CdnsDomainRateLimit

createLink

public Link createLink()

Create an instance of Link

---

createKey

public Key createKey()

Create an instance of Key

---

createCertificate

public Certificate createCertificate()

Create an instance of Certificate

---

createCCMHost

public CCMHost createCCMHost()

Create an instance of CCMHost

---

createCCMCluster

public CCMCluster createCCMCluster()

Create an instance of CCMCluster

---

createDNSServerHaStats

public DNSServerHaStats createDNSServerHaStats()

Create an instance of DNSServerHaStats

---

createCCMZone

public CCMZone createCCMZone()

Create an instance of CCMZone

---

createDnsSec

public DnsSec createDnsSec()

Create an instance of DnsSec

---

createDNSServerIPv6Stats

public DNSServerIPv6Stats createDNSServerIPv6Stats()

Create an instance of DNSServerIPv6Stats

---

createDnsForwarder

public DnsForwarder createDnsForwarder()

Create an instance of DnsForwarder

createDNSCachingServerStats

public DNSCachingServerStats createDNSCachingServerStats()

Create an instance of DNSCachingServerStats

createPrefix

public Prefix createPrefix()

Create an instance of Prefix

createDNSRelatedServer

public DNSRelatedServer createDNSRelatedServer()

Create an instance of DNSRelatedServer

createClientClass

public ClientClass createClientClass()

Create an instance of ClientClass

createCCMSecondaryZone

public CCMSecondaryZone createCCMSecondaryZone()

Create an instance of CCMSecondaryZone

createDnsTrustAnchor

public DnsTrustAnchor createDnsTrustAnchor()

Create an instance of DnsTrustAnchor

createSystemStats

public SystemStats createSystemStats()

Create an instance of SystemStats

createServerSystemStats

public ServerSystemStats createServerSystemStats()

Create an instance of ServerSystemStats

createLease6

public Lease6 createLease6()

Create an instance of Lease6

createCCMServerInfo

public CCMServerInfo createCCMServerInfo()

Create an instance of CCMServerInfo

createDnsEnumDomain

public DnsEnumDomain createDnsEnumDomain()

Create an instance of DnsEnumDomain

createVPN

public VPN createVPN()

Create an instance of VPN

createClientEntry

public ClientEntry createClientEntry()

Create an instance of ClientEntry

createLDAPRelatedServer

public LDAPRelatedServer createLDAPRelatedServer()

Create an instance of LDAPRelatedServer

createCCMFailoverPair

public CCMFailoverPair createCCMFailoverPair()

Create an instance of CCMFailoverPair

createCCMScopeTemplate

public CCMScopeTemplate createCCMScopeTemplate()

Create an instance of CCMScopeTemplate

createDnsHAStatus

public DnsHAStatus createDnsHAStatus()

Create an instance of DnsHAStatus

createCCMReverseZone

public CCMReverseZone createCCMReverseZone()

Create an instance of CCMReverseZone

createDNSServerQueryStats

public DNSServerQueryStats createDNSServerQueryStats()

Create an instance of DNSServerQueryStats

createLease

public Lease createLease()

Create an instance of Lease

createDNSServerSecurityStats

public DNSServerSecurityStats createDNSServerSecurityStats()

Create an instance of DNSServerSecurityStats

createDNSCachingServer

public DNSCachingServer createDNSCachingServer()

Create an instance of DNSCachingServer

createDNSCachingServerRateLimitStats

public DNSCachingServerRateLimitStats createDNSCachingServerRateLimitStats()

Create an instance of DNSCachingServerRateLimitStats

createDNSTopNameStats

public DNSTopNameStats createDNSTopNameStats()

Create an instance of DNSTopNameStats

createPrefixTemplate

public PrefixTemplate createPrefixTemplate()

Create an instance of PrefixTemplate

createCdnsRateLimit

public CdnsRateLimit createCdnsRateLimit()

Create an instance of CdnsRateLimit

createACL

public ACL createACL()

Create an instance of ACL

createDHCPServerStats

public DHCPServerStats createDHCPServerStats()

Create an instance of DHCPServerStats

createTCPListenerRelatedServer

public TCPListenerRelatedServer createTCPListenerRelatedServer()

Create an instance of TCPListenerRelatedServer

createCCMZoneTemplate

public CCMZoneTemplate createCCMZoneTemplate()

Create an instance of CCMZoneTemplate

createCCMSubnet

public CCMSubnet createCCMSubnet()

Create an instance of CCMSubnet

createDnsException

public DnsException createDnsException()

Create an instance of DnsException

createScope

public Scope createScope()

Create an instance of Scope

createFilter

public Filter createFilter()

Create an instance of Filter

createDns64

public Dns64 createDns64()

Create an instance of Dns64

createDHCPTopUtilizedStats

public DHCPTopUtilizedStats createDHCPTopUtilizedStats()

Create an instance of DHCPTopUtilizedStats

createDNSServer

public DNSServer createDNSServer()

Create an instance of DNSServer

createRelayAgentState

public [RelayAgentState](#) createRelayAgentState()

Create an instance of [RelayAgentState](#)

createDNSCachingServerConfig

public [DNSCachingServerConfig](#) createDNSCachingServerConfig()

Create an instance of [DNSCachingServerConfig](#)

createDNSServerPushNotificationStats

public [DNSServerPushNotificationStats](#) createDNSServerPushNotificationStats()

Create an instance of [DNSServerPushNotificationStats](#)

createLinkTemplate

public [LinkTemplate](#) createLinkTemplate()

Create an instance of [LinkTemplate](#)

createCCMRR

public [CCMRR](#) createCCMRR()

Create an instance of [CCMRR](#)

createRange

public [Range](#) createRange()

Create an instance of [Range](#)

createCCMServer

public [CCMServer](#) createCCMServer()

Create an instance of [CCMServer](#)

createDnsIPnPort

public [DnsIPnPort](#) createDnsIPnPort()

Create an instance of [DnsIPnPort](#)

createFilterElement

public [FilterElement](#) createFilterElement()

Create an instance of [FilterElement](#)

createCCMZDCaching

public [CCMZDCaching](#) createCCMZDCaching()

Create an instance of [CCMZDCaching](#)

createCCMZDSecondary

public [CCMZDSecondary](#) createCCMZDSecondary()

Create an instance of [CCMZDSecondary](#)

createOption

public [Option](#) createOption()

Create an instance of [Option](#)

createAddrSet

public [AddrSet](#) createAddrSet()

Create an instance of [AddrSet](#)

createDnsEnumEntrySetArray

public [DnsEnumEntrySetArray](#) createDnsEnumEntrySetArray()

Create an instance of [DnsEnumEntrySetArray](#)

createPolicyArray

public [PolicyArray](#) createPolicyArray()

Create an instance of [PolicyArray](#)

createDnsZoneStatusArray

public [DnsZoneStatusArray](#) createDnsZoneStatusArray()

Create an instance of [DnsZoneStatusArray](#)

createCurrentPrefixUtilizationArray

public [CurrentPrefixUtilizationArray](#) createCurrentPrefixUtilizationArray()

Create an instance of [CurrentPrefixUtilizationArray](#)

createDHCPServerActivityStatsArray

public [DHCPServerActivityStatsArray](#) createDHCPServerActivityStatsArray()

Create an instance of [DHCPServerActivityStatsArray](#)

createCCMZoneDistributionArray

public [CCMZoneDistributionArray](#) createCCMZoneDistributionArray()

Create an instance of [CCMZoneDistributionArray](#)

createCCMRRSetArray

public [CCMRRSetArray](#) createCCMRRSetArray()

Create an instance of [CCMRRSetArray](#)

createFailoverRelatedServerArray

public [FailoverRelatedServerArray](#) createFailoverRelatedServerArray()

Create an instance of [FailoverRelatedServerArray](#)

createDnsSecKeyArray

public [DnsSecKeyArray](#) createDnsSecKeyArray()

Create an instance of [DnsSecKeyArray](#)

createDNSServerDBStatsArray

public [DNSServerDBStatsArray](#) createDNSServerDBStatsArray()

Create an instance of [DNSServerDBStatsArray](#)

createDHCPScopeStatusArray

public [DHCPScopeStatusArray](#) createDHCPScopeStatusArray()

Create an instance of [DHCPScopeStatusArray](#)

createDnsUpdateConfigArray

public [DnsUpdateConfigArray](#) createDnsUpdateConfigArray()

Create an instance of [DnsUpdateConfigArray](#)

createDNSCachingServerRateLimitItemArray

public [DNSCachingServerRateLimitItemArray](#) createDNSCachingServerRateLimitItemArray()

Create an instance of [DNSCachingServerRateLimitItemArray](#)

createFilterElementArray

public [FilterElementArray](#) createFilterElementArray()

Create an instance of [FilterElementArray](#)

createDHCPScopeAggregationStatsArray

public [DHCPScopeAggregationStatsArray](#) createDHCPScopeAggregationStatsArray()

Create an instance of [DHCPScopeAggregationStatsArray](#)

createReservationArray

public [ReservationArray](#) createReservationArray()

Create an instance of [ReservationArray](#)

createDnsViewArray

public [DnsViewArray](#) createDnsViewArray()

Create an instance of [DnsViewArray](#)

createReservation6Array

public [Reservation6Array](#) createReservation6Array()

Create an instance of [Reservation6Array](#)

createDNSServerMaxCounterStatsArray

public [DNSServerMaxCounterStatsArray](#) createDNSServerMaxCounterStatsArray()

Create an instance of [DNSServerMaxCounterStatsArray](#)

createDNSServerCacheStatsArray

public [DNSServerCacheStatsArray](#) createDNSServerCacheStatsArray()

Create an instance of [DNSServerCacheStatsArray](#)

createResourceValueArray

public [ResourceValueArray](#) createResourceValueArray()

Create an instance of [ResourceValueArray](#)

createResourceStatusArray

public [ResourceStatusArray](#) createResourceStatusArray()

Create an instance of [ResourceStatusArray](#)

createTCPConnectionRelatedServerArray

public [TCPConnectionRelatedServerArray](#) createTCPConnectionRelatedServerArray()

Create an instance of [TCPConnectionRelatedServerArray](#)

createAttrDescArray

public [AttrDescArray](#) createAttrDescArray()

Create an instance of [AttrDescArray](#)

createDNSServerPerformanceStatsArray

public [DNSServerPerformanceStatsArray](#) createDNSServerPerformanceStatsArray()

Create an instance of [DNSServerPerformanceStatsArray](#)

createDHCPRenewalDataArray

public [DHCPRenewalDataArray](#) createDHCPRenewalDataArray()

Create an instance of [DHCPRenewalDataArray](#)

createOptionDefinitionSetArray

public [OptionDefinitionSetArray](#) createOptionDefinitionSetArray()

Create an instance of [OptionDefinitionSetArray](#)

createCCMRRArray

public [CCMRRArray](#) createCCMRRArray()

Create an instance of [CCMRRArray](#)

createUpdatePolicyArray

public [UpdatePolicyArray](#) createUpdatePolicyArray()

Create an instance of [UpdatePolicyArray](#)

createDNSServerStatsArray

public [DNSServerStatsArray](#) createDNSServerStatsArray()

Create an instance of [DNSServerStatsArray](#)

createCCMHaDnsPairArray

public [CCMHaDnsPairArray](#) createCCMHaDnsPairArray()

Create an instance of [CCMHaDnsPairArray](#)

createDNSServerErrorsStatsArray

public [DNSServerErrorsStatsArray](#) createDNSServerErrorsStatsArray()

Create an instance of [DNSServerErrorsStatsArray](#)

createDHCP6StatsArray

public [DHCP6StatsArray](#) createDHCP6StatsArray()

Create an instance of [DHCP6StatsArray](#)

createRangeArray

public [RangeArray](#) createRangeArray()

Create an instance of [RangeArray](#)

createCurrentUtilizationArray

public [CurrentUtilizationArray](#) createCurrentUtilizationArray()

Create an instance of [CurrentUtilizationArray](#)

createCdnsRedirectArray

public [CdnsRedirectArray](#) createCdnsRedirectArray()

Create an instance of [CdnsRedirectArray](#)

createDHCPFailoverStatsArray

public [DHCPFailoverStatsArray](#) createDHCPFailoverStatsArray()

Create an instance of [DHCPFailoverStatsArray](#)

createDnsEnumEntryArray

public [DnsEnumEntryArray](#) createDnsEnumEntryArray()

Create an instance of [DnsEnumEntryArray](#)

createDHCPMaintenanceWindowArray

public [DHCPMaintenanceWindowArray](#) createDHCPMaintenanceWindowArray()

Create an instance of [DHCPMaintenanceWindowArray](#)

createCCMZDSecondaryArray

public [CCMZDSecondaryArray](#) createCCMZDSecondaryArray()

Create an instance of [CCMZDSecondaryArray](#)

createOptionArray

public [OptionArray](#) createOptionArray()

Create an instance of [OptionArray](#)

createCdnsDomainRateLimitArray

public [CdnsDomainRateLimitArray](#) createCdnsDomainRateLimitArray()

Create an instance of [CdnsDomainRateLimitArray](#)

createLinkArray

public `LinkArray` createLinkArray()

Create an instance of `LinkArray`

---

createKeyArray

public `KeyArray` createKeyArray()

Create an instance of `KeyArray`

---

createCertificateArray

public `CertificateArray` createCertificateArray()

Create an instance of `CertificateArray`

---

createCCMHostArray

public `CCMHostArray` createCCMHostArray()

Create an instance of `CCMHostArray`

---

createCCMClusterArray

public `CCMClusterArray` createCCMClusterArray()

Create an instance of `CCMClusterArray`

---

createDNSServerHaStatsArray

public `DNSServerHaStatsArray` createDNSServerHaStatsArray()

Create an instance of `DNSServerHaStatsArray`

---

createCCMZoneArray

public `CCMZoneArray` createCCMZoneArray()

Create an instance of `CCMZoneArray`

---

createDNSServerIPv6StatsArray

public `DNSServerIPv6StatsArray` createDNSServerIPv6StatsArray()

Create an instance of `DNSServerIPv6StatsArray`

---

createDnsForwarderArray

public `DnsForwarderArray` createDnsForwarderArray()

Create an instance of `DnsForwarderArray`

---

createDNSCachingServerStatsArray

public `DNSCachingServerStatsArray` createDNSCachingServerStatsArray()

Create an instance of [DNSCachingServerStatsArray](#)

createPrefixArray

public [PrefixArray](#) createPrefixArray()

Create an instance of [PrefixArray](#)

createDNSRelatedServerArray

public [DNSRelatedServerArray](#) createDNSRelatedServerArray()

Create an instance of [DNSRelatedServerArray](#)

createClientClassArray

public [ClientClassArray](#) createClientClassArray()

Create an instance of [ClientClassArray](#)

createCCMSecondaryZoneArray

public [CCMSecondaryZoneArray](#) createCCMSecondaryZoneArray()

Create an instance of [CCMSecondaryZoneArray](#)

createDnsTrustAnchorArray

public [DnsTrustAnchorArray](#) createDnsTrustAnchorArray()

Create an instance of [DnsTrustAnchorArray](#)

createSystemStatsArray

public [SystemStatsArray](#) createSystemStatsArray()

Create an instance of [SystemStatsArray](#)

createServerSystemStatsArray

public [ServerSystemStatsArray](#) createServerSystemStatsArray()

Create an instance of [ServerSystemStatsArray](#)

createLease6Array

public [Lease6Array](#) createLease6Array()

Create an instance of [Lease6Array](#)

createCCMZDCachingArray

public [CCMZDCachingArray](#) createCCMZDCachingArray()

Create an instance of [CCMZDCachingArray](#)

createCCMServerInfoArray

public [CCMServerInfoArray](#) createCCMServerInfoArray()

Create an instance of [CCMServerInfoArray](#)

createDnsEnumDomainArray

public [DnsEnumDomainArray](#) createDnsEnumDomainArray()

Create an instance of [DnsEnumDomainArray](#)

createVPNArray

public [VPNArray](#) createVPNArray()

Create an instance of [VPNArray](#)

createClientEntryArray

public [ClientEntryArray](#) createClientEntryArray()

Create an instance of [ClientEntryArray](#)

createLDAPRelatedServerArray

public [LDAPRelatedServerArray](#) createLDAPRelatedServerArray()

Create an instance of [LDAPRelatedServerArray](#)

createCCMFailoverPairArray

public [CCMFailoverPairArray](#) createCCMFailoverPairArray()

Create an instance of [CCMFailoverPairArray](#)

createCCMScopeTemplateArray

public [CCMScopeTemplateArray](#) createCCMScopeTemplateArray()

Create an instance of [CCMScopeTemplateArray](#)

createDnsHAStatusArray

public [DnsHAStatusArray](#) createDnsHAStatusArray()

Create an instance of [DnsHAStatusArray](#)

createCCMReverseZoneArray

public [CCMReverseZoneArray](#) createCCMReverseZoneArray()

Create an instance of [CCMReverseZoneArray](#)

createDNSServerQueryStatsArray

public DNSServerQueryStatsArray createDNSServerQueryStatsArray()

Create an instance of DNSServerQueryStatsArray

createAddrSetArray

public AddrSetArray createAddrSetArray()

Create an instance of AddrSetArray

createLeaseArray

public LeaseArray createLeaseArray()

Create an instance of LeaseArray

createDNSServerSecurityStatsArray

public DNSServerSecurityStatsArray createDNSServerSecurityStatsArray()

Create an instance of DNSServerSecurityStatsArray

createDNSCachingServerRateLimitStatsArray

public DNSCachingServerRateLimitStatsArray createDNSCachingServerRateLimitStatsArray()

Create an instance of DNSCachingServerRateLimitStatsArray

createDNSTopNameStatsArray

public DNSTopNameStatsArray createDNSTopNameStatsArray()

Create an instance of DNSTopNameStatsArray

createPrefixTemplateArray

public PrefixTemplateArray createPrefixTemplateArray()

Create an instance of PrefixTemplateArray

createACLArray

public ACLArray createACLArray()

Create an instance of ACLArray

createDHCPServerStatsArray

public DHCPServerStatsArray createDHCPServerStatsArray()

Create an instance of DHCPServerStatsArray

createCCMServerArray

public [CCMServerArray](#) createCCMServerArray()

Create an instance of [CCMServerArray](#)

createTCPListenerRelatedServerArray

public [TCPListenerRelatedServerArray](#) createTCPListenerRelatedServerArray()

Create an instance of [TCPListenerRelatedServerArray](#)

createDnsIPnPortArray

public [DnsIPnPortArray](#) createDnsIPnPortArray()

Create an instance of [DnsIPnPortArray](#)

createCCMZoneTemplateArray

public [CCMZoneTemplateArray](#) createCCMZoneTemplateArray()

Create an instance of [CCMZoneTemplateArray](#)

createCCMSubnetArray

public [CCMSubnetArray](#) createCCMSubnetArray()

Create an instance of [CCMSubnetArray](#)

createDnsExceptionArray

public [DnsExceptionArray](#) createDnsExceptionArray()

Create an instance of [DnsExceptionArray](#)

createScopeArray

public [ScopeArray](#) createScopeArray()

Create an instance of [ScopeArray](#)

createFilterArray

public [FilterArray](#) createFilterArray()

Create an instance of [FilterArray](#)

createDns64Array

public [Dns64Array](#) createDns64Array()

Create an instance of [Dns64Array](#)

createDHCPTopUtilizedStatsArray

public [DHCPTopUtilizedStatsArray](#) createDHCPTopUtilizedStatsArray()

Create an instance of DHCPTopUtilizedStatsArray

createRelayAgentStateArray

public RelayAgentStateArray createRelayAgentStateArray()

Create an instance of RelayAgentStateArray

createDNSServerPushNotificationStatsArray

public DNSServerPushNotificationStatsArray createDNSServerPushNotificationStatsArray()

Create an instance of DNSServerPushNotificationStatsArray

createLinkTemplateArray

public LinkTemplateArray createLinkTemplateArray()

Create an instance of LinkTemplateArray

createStringArray

public StringArray createStringArray()

Create an instance of StringArray

createCnrSoapAuth

public javax.xml.bind.JAXBElement<CnrSoapAuth> createCnrSoapAuth(CnrSoapAuth value)

Create an instance of JAXBElement<CnrSoapAuth>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<CnrSoapAuth>

createCnrStatus

public javax.xml.bind.JAXBElement<java.lang.String> createCnrStatus(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createClassBase

public javax.xml.bind.JAXBElement<ClassBase> createClassBase(ClassBase value)

Create an instance of JAXBElement<ClassBase>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[ClassBase](#)>

createDnsEnumEntrySet

public javax.xml.bind.JAXBElement<[DnsEnumEntrySet](#)> createDnsEnumEntrySet([DnsEnumEntrySet](#) value)

Create an instance of JAXBElement<[DnsEnumEntrySet](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DnsEnumEntrySet](#)>

createPolicy

public javax.xml.bind.JAXBElement<[Policy](#)> createPolicy([Policy](#) value)

Create an instance of JAXBElement<[Policy](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[Policy](#)>

createDnsZoneStatus

public javax.xml.bind.JAXBElement<[DnsZoneStatus](#)> createDnsZoneStatus([DnsZoneStatus](#) value)

Create an instance of JAXBElement<[DnsZoneStatus](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DnsZoneStatus](#)>

createCurrentPrefixUtilization

public javax.xml.bind.JAXBElement<[CurrentPrefixUtilization](#)> createCurrentPrefixUtilization([CurrentPrefixUtilization](#) value)

Create an instance of JAXBElement<[CurrentPrefixUtilization](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[CurrentPrefixUtilization](#)>

createDHCPServerActivityStats

public javax.xml.bind.JAXBElement<[DHCPServerActivityStats](#)> createDHCPServerActivityStats([DHCPServerActivityStats](#) value)

Create an instance of JAXBElement<[DHCPServerActivityStats](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DHCPServerActivityStats](#)>

createCCMZoneDistribution

public javax.xml.bind.JAXBElement<[CCMZoneDistribution](#)> createCCMZoneDistribution([CCMZoneDistribution](#) value)

Create an instance of JAXBElement<[CCMZoneDistribution](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[CCMZoneDistribution](#)>

createCCMRRSet

public javax.xml.bind.JAXBElement<[CCMRRSet](#)> createCCMRRSet([CCMRRSet](#) value)

Create an instance of JAXBElement<[CCMRRSet](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[CCMRRSet](#)>

createFailoverRelatedServer

public javax.xml.bind.JAXBElement<[FailoverRelatedServer](#)> createFailoverRelatedServer([FailoverRelatedServer](#) value)

Create an instance of JAXBElement<[FailoverRelatedServer](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[FailoverRelatedServer](#)>

createDnsSecKey

public javax.xml.bind.JAXBElement<[DnsSecKey](#)> createDnsSecKey([DnsSecKey](#) value)

Create an instance of JAXBElement<[DnsSecKey](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DnsSecKey](#)>

createDNSServerDBStats

public javax.xml.bind.JAXBElement<[DNSServerDBStats](#)> createDNSServerDBStats([DNSServerDBStats](#) value)

Create an instance of JAXBElement<[DNSServerDBStats](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DNSServerDBStats](#)>

createDHCPScopeStatus

public javax.xml.bind.JAXBElement<[DHCPScopeStatus](#)> createDHCPScopeStatus([DHCPScopeStatus](#) value)

Create an instance of JAXBElement<[DHCPScopeStatus](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DHCPScopeStatus](#)>

createDnsUpdateConfig

public javax.xml.bind.JAXBElement<[DnsUpdateConfig](#)> createDnsUpdateConfig([DnsUpdateConfig](#) value)

Create an instance of JAXBElement<[DnsUpdateConfig](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DnsUpdateConfig](#)>

createDNSCachingServerRateLimitItem

public javax.xml.bind.JAXBElement<[DNSCachingServerRateLimitItem](#)> createDNSCachingServerRateLimitItem([DNSCachingServerRateLimitItem](#) value)

Create an instance of JAXBElement<[DNSCachingServerRateLimitItem](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DNSCachingServerRateLimitItem](#)>

createDHCPScopeAggregationStats

public javax.xml.bind.JAXBElement<[DHCPScopeAggregationStats](#)> createDHCPScopeAggregationStats([DHCPScopeAggregationStats](#) value)

Create an instance of JAXBElement<[DHCPScopeAggregationStats](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DHCPScopeAggregationStats](#)>

createReservation

public javax.xml.bind.JAXBElement<[Reservation](#)> createReservation([Reservation](#) value)

Create an instance of JAXBElement<[Reservation](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[Reservation](#)>

createDnsView

public javax.xml.bind.JAXBElement<[DnsView](#)> createDnsView([DnsView](#) value)

Create an instance of JAXBElement<[DnsView](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DnsView](#)>

createReservation6

public javax.xml.bind.JAXBElement<[Reservation6](#)> createReservation6([Reservation6](#) value)

Create an instance of JAXBElement<[Reservation6](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[Reservation6](#)>

createDNSServerMaxCounterStats

public javax.xml.bind.JAXBElement<[DNSServerMaxCounterStats](#)> createDNSServerMaxCounterStats([DNSServerMaxCounterStats](#) value)

Create an instance of JAXBElement<[DNSServerMaxCounterStats](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DNSServerMaxCounterStats](#)>

createDNSServerCacheStats

public javax.xml.bind.JAXBElement<[DNSServerCacheStats](#)> createDNSServerCacheStats([DNSServerCacheStats](#) value)

Create an instance of JAXBElement<[DNSServerCacheStats](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DNSServerCacheStats](#)>

createResourceValue

public javax.xml.bind.JAXBElement<[ResourceValue](#)> createResourceValue([ResourceValue](#) value)

Create an instance of JAXBElement<[ResourceValue](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[ResourceValue](#)>

createResourceStatus

public javax.xml.bind.JAXBElement<[ResourceStatus](#)> createResourceStatus([ResourceStatus](#) value)

Create an instance of JAXBElement<[ResourceStatus](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[ResourceStatus](#)>

---

createTCPConnectionRelatedServer

public javax.xml.bind.JAXBElement<[TCPConnectionRelatedServer](#)> createTCPConnectionRelatedServer([TCPConnectionRelatedServer](#) value)

Create an instance of JAXBElement<[TCPConnectionRelatedServer](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[TCPConnectionRelatedServer](#)>

---

createAuthDnsSec

public javax.xml.bind.JAXBElement<[AuthDnsSec](#)> createAuthDnsSec([AuthDnsSec](#) value)

Create an instance of JAXBElement<[AuthDnsSec](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[AuthDnsSec](#)>

---

createAttrDesc

public javax.xml.bind.JAXBElement<[AttrDesc](#)> createAttrDesc([AttrDesc](#) value)

Create an instance of JAXBElement<[AttrDesc](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[AttrDesc](#)>

---

createDNSServerPerformanceStats

public javax.xml.bind.JAXBElement<[DNSServerPerformanceStats](#)> createDNSServerPerformanceStats([DNSServerPerformanceStats](#) value)

Create an instance of JAXBElement<[DNSServerPerformanceStats](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DNSServerPerformanceStats](#)>

---

createDHCPServer

public javax.xml.bind.JAXBElement<[DHCPServer](#)> createDHCPServer([DHCPServer](#) value)

Create an instance of JAXBElement<[DHCPServer](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DHCPServer](#)>

createDHCPRenewalData

public javax.xml.bind.JAXBElement<DHCPRenewalData> createDHCPRenewalData(DHCPRenewalData value)

Create an instance of JAXBElement<DHCPRenewalData>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<DHCPRenewalData>

createOptionDefinitionSet

public javax.xml.bind.JAXBElement<OptionDefinitionSet> createOptionDefinitionSet(OptionDefinitionSet value)

Create an instance of JAXBElement<OptionDefinitionSet>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<OptionDefinitionSet>

createUpdatePolicy

public javax.xml.bind.JAXBElement<UpdatePolicy> createUpdatePolicy(UpdatePolicy value)

Create an instance of JAXBElement<UpdatePolicy>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<UpdatePolicy>

createDNSServerStats

public javax.xml.bind.JAXBElement<DNSServerStats> createDNSServerStats(DNSServerStats value)

Create an instance of JAXBElement<DNSServerStats>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<DNSServerStats>

createCCMHaDnsPair

public javax.xml.bind.JAXBElement<CCMHaDnsPair> createCCMHaDnsPair(CCMHaDnsPair value)

Create an instance of JAXBElement<CCMHaDnsPair>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<CCMHaDnsPair>

createDNSServerErrorsStats

public javax.xml.bind.JAXBElement<DNSServerErrorsStats> createDNSServerErrorsStats(DNSServerErrorsStats value)

Create an instance of JAXBElement<DNSServerErrorsStats>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<DNSServerErrorsStats>

---

createDHCP6Stats

public javax.xml.bind.JAXBElement<DHCP6Stats> createDHCP6Stats(DHCP6Stats value)

Create an instance of JAXBElement<DHCP6Stats>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<DHCP6Stats>

---

createDnsEnumConfig

public javax.xml.bind.JAXBElement<DnsEnumConfig> createDnsEnumConfig(DnsEnumConfig value)

Create an instance of JAXBElement<DnsEnumConfig>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<DnsEnumConfig>

---

createCurrentUtilization

public javax.xml.bind.JAXBElement<CurrentUtilization> createCurrentUtilization(CurrentUtilization value)

Create an instance of JAXBElement<CurrentUtilization>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<CurrentUtilization>

---

createCdnsRedirect

public javax.xml.bind.JAXBElement<CdnsRedirect> createCdnsRedirect(CdnsRedirect value)

Create an instance of JAXBElement<CdnsRedirect>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<CdnsRedirect>

---

createDHCPFailoverStats

public javax.xml.bind.JAXBElement<DHCPFailoverStats> createDHCPFailoverStats(DHCPFailoverStats value)

Create an instance of JAXBElement<DHCPFailoverStats>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<DHCPFailoverStats>

---

createDnsEnumEntry

public javax.xml.bind.JAXBElement<DnsEnumEntry> createDnsEnumEntry(DnsEnumEntry value)

Create an instance of JAXBElement<DnsEnumEntry>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<DnsEnumEntry>

---

createDHCPMaintenanceWindow

public javax.xml.bind.JAXBElement<DHCPMaintenanceWindow> createDHCPMaintenanceWindow(DHCPMaintenanceWindow value)

Create an instance of JAXBElement<DHCPMaintenanceWindow>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<DHCPMaintenanceWindow>

---

createCdnsDomainRateLimit

public javax.xml.bind.JAXBElement<CdnsDomainRateLimit> createCdnsDomainRateLimit(CdnsDomainRateLimit value)

Create an instance of JAXBElement<CdnsDomainRateLimit>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<CdnsDomainRateLimit>

---

createLink

public javax.xml.bind.JAXBElement<Link> createLink(Link value)

Create an instance of JAXBElement<Link>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<Link>

---

createKey

public javax.xml.bind.JAXBElement<Key> createKey(Key value)

Create an instance of JAXBElement<Key>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[Key](#)>

---

createCertificate

public javax.xml.bind.JAXBElement<[Certificate](#)> createCertificate([Certificate](#) value)

Create an instance of JAXBElement<[Certificate](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[Certificate](#)>

---

createCCMHost

public javax.xml.bind.JAXBElement<[CCMHost](#)> createCCMHost([CCMHost](#) value)

Create an instance of JAXBElement<[CCMHost](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[CCMHost](#)>

---

createCCMCluster

public javax.xml.bind.JAXBElement<[CCMCluster](#)> createCCMCluster([CCMCluster](#) value)

Create an instance of JAXBElement<[CCMCluster](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[CCMCluster](#)>

---

createDNSServerHaStats

public javax.xml.bind.JAXBElement<[DNSServerHaStats](#)> createDNSServerHaStats([DNSServerHaStats](#) value)

Create an instance of JAXBElement<[DNSServerHaStats](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DNSServerHaStats](#)>

---

createCCMZone

public javax.xml.bind.JAXBElement<[CCMZone](#)> createCCMZone([CCMZone](#) value)

Create an instance of JAXBElement<[CCMZone](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[CCMZone](#)>

createDnsSec

public javax.xml.bind.JAXBElement<[DnsSec](#)> createDnsSec([DnsSec](#) value)

Create an instance of JAXBElement<[DnsSec](#)>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<[DnsSec](#)>

---

createDNSServerIPv6Stats

public javax.xml.bind.JAXBElement<[DNSServerIPv6Stats](#)> createDNSServerIPv6Stats([DNSServerIPv6Stats](#) value)

Create an instance of JAXBElement<[DNSServerIPv6Stats](#)>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<[DNSServerIPv6Stats](#)>

---

createDnsForwarder

public javax.xml.bind.JAXBElement<[DnsForwarder](#)> createDnsForwarder([DnsForwarder](#) value)

Create an instance of JAXBElement<[DnsForwarder](#)>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<[DnsForwarder](#)>

---

createDNSCachingServerStats

public javax.xml.bind.JAXBElement<[DNSCachingServerStats](#)> createDNSCachingServerStats([DNSCachingServerStats](#) value)

Create an instance of JAXBElement<[DNSCachingServerStats](#)>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<[DNSCachingServerStats](#)>

---

createPrefix

public javax.xml.bind.JAXBElement<[Prefix](#)> createPrefix([Prefix](#) value)

Create an instance of JAXBElement<[Prefix](#)>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<[Prefix](#)>

---

createDNSRelatedServer

public javax.xml.bind.JAXBElement<[DNSRelatedServer](#)> createDNSRelatedServer([DNSRelatedServer](#) value)

Create an instance of JAXBElement<[DNSRelatedServer](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DNSRelatedServer](#)>

---

createClientClass

public javax.xml.bind.JAXBElement<[ClientClass](#)> createClientClass([ClientClass](#) value)

Create an instance of JAXBElement<[ClientClass](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[ClientClass](#)>

---

createCCMSecondaryZone

public javax.xml.bind.JAXBElement<[CCMSecondaryZone](#)> createCCMSecondaryZone([CCMSecondaryZone](#) value)

Create an instance of JAXBElement<[CCMSecondaryZone](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[CCMSecondaryZone](#)>

---

createDnsTrustAnchor

public javax.xml.bind.JAXBElement<[DnsTrustAnchor](#)> createDnsTrustAnchor([DnsTrustAnchor](#) value)

Create an instance of JAXBElement<[DnsTrustAnchor](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DnsTrustAnchor](#)>

---

createSystemStats

public javax.xml.bind.JAXBElement<[SystemStats](#)> createSystemStats([SystemStats](#) value)

Create an instance of JAXBElement<[SystemStats](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[SystemStats](#)>

---

createServerSystemStats

public javax.xml.bind.JAXBElement<[ServerSystemStats](#)> createServerSystemStats([ServerSystemStats](#) value)

Create an instance of JAXBElement<ServerSystemStats>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<ServerSystemStats>

createLease6

public javax.xml.bind.JAXBElement<Lease6> createLease6(Lease6 value)

Create an instance of JAXBElement<Lease6>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<Lease6>

createCCMServerInfo

public javax.xml.bind.JAXBElement<CCMServerInfo> createCCMServerInfo(CCMServerInfo value)

Create an instance of JAXBElement<CCMServerInfo>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<CCMServerInfo>

createDnsEnumDomain

public javax.xml.bind.JAXBElement<DnsEnumDomain> createDnsEnumDomain(DnsEnumDomain value)

Create an instance of JAXBElement<DnsEnumDomain>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<DnsEnumDomain>

createVPN

public javax.xml.bind.JAXBElement<VPN> createVPN(VPN value)

Create an instance of JAXBElement<VPN>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<VPN>

createClientEntry

public javax.xml.bind.JAXBElement<ClientEntry> createClientEntry(ClientEntry value)

Create an instance of JAXBElement<ClientEntry>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<ClientEntry>

createLDAPRelatedServer

public javax.xml.bind.JAXBElement<LDAPRelatedServer> createLDAPRelatedServer(LDAPRelatedServer value)

Create an instance of JAXBElement<LDAPRelatedServer>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<LDAPRelatedServer>

createCCMFailoverPair

public javax.xml.bind.JAXBElement<CCMFailoverPair> createCCMFailoverPair(CCMFailoverPair value)

Create an instance of JAXBElement<CCMFailoverPair>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<CCMFailoverPair>

createCCMScopeTemplate

public javax.xml.bind.JAXBElement<CCMScopeTemplate> createCCMScopeTemplate(CCMScopeTemplate value)

Create an instance of JAXBElement<CCMScopeTemplate>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<CCMScopeTemplate>

createDnsHAStatus

public javax.xml.bind.JAXBElement<DnsHAStatus> createDnsHAStatus(DnsHAStatus value)

Create an instance of JAXBElement<DnsHAStatus>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<DnsHAStatus>

createCCMReverseZone

public javax.xml.bind.JAXBElement<CCMReverseZone> createCCMReverseZone(CCMReverseZone value)

Create an instance of JAXBElement<CCMReverseZone>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[CCMReverseZone](#)>

createDNSServerQueryStats

public javax.xml.bind.JAXBElement<[DNSServerQueryStats](#)> createDNSServerQueryStats([DNSServerQueryStats](#) value)

Create an instance of JAXBElement<[DNSServerQueryStats](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DNSServerQueryStats](#)>

createLease

public javax.xml.bind.JAXBElement<[Lease](#)> createLease([Lease](#) value)

Create an instance of JAXBElement<[Lease](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[Lease](#)>

createDNSServerSecurityStats

public javax.xml.bind.JAXBElement<[DNSServerSecurityStats](#)> createDNSServerSecurityStats([DNSServerSecurityStats](#) value)

Create an instance of JAXBElement<[DNSServerSecurityStats](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DNSServerSecurityStats](#)>

createDNSCachingServer

public javax.xml.bind.JAXBElement<[DNSCachingServer](#)> createDNSCachingServer([DNSCachingServer](#) value)

Create an instance of JAXBElement<[DNSCachingServer](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DNSCachingServer](#)>

createDNSCachingServerRateLimitStats

public javax.xml.bind.JAXBElement<[DNSCachingServerRateLimitStats](#)> createDNSCachingServerRateLimitStats([DNSCachingServerRateLimitStats](#) value)

Create an instance of JAXBElement<[DNSCachingServerRateLimitStats](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DNSCachingServerRateLimitStats](#)>

createDNSTopNameStats

public javax.xml.bind.JAXBElement<[DNSTopNameStats](#)> createDNSTopNameStats([DNSTopNameStats](#) value)

Create an instance of JAXBElement<[DNSTopNameStats](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DNSTopNameStats](#)>

---

createPrefixTemplate

public javax.xml.bind.JAXBElement<[PrefixTemplate](#)> createPrefixTemplate([PrefixTemplate](#) value)

Create an instance of JAXBElement<[PrefixTemplate](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[PrefixTemplate](#)>

---

createCdnsRateLimit

public javax.xml.bind.JAXBElement<[CdnsRateLimit](#)> createCdnsRateLimit([CdnsRateLimit](#) value)

Create an instance of JAXBElement<[CdnsRateLimit](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[CdnsRateLimit](#)>

---

createACL

public javax.xml.bind.JAXBElement<[ACL](#)> createACL([ACL](#) value)

Create an instance of JAXBElement<[ACL](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[ACL](#)>

---

createDHCPServerStats

public javax.xml.bind.JAXBElement<[DHCPServerStats](#)> createDHCPServerStats([DHCPServerStats](#) value)

Create an instance of JAXBElement<[DHCPServerStats](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DHCPServerStats](#)>

---

createTCPListenerRelatedServer

public javax.xml.bind.JAXBElement<TCPListenerRelatedServer> createTCPListenerRelatedServer(TCPListenerRelatedServer value)

Create an instance of JAXBElement<TCPListenerRelatedServer>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<TCPListenerRelatedServer>

---

createCCMZoneTemplate

public javax.xml.bind.JAXBElement<CCMZoneTemplate> createCCMZoneTemplate(CCMZoneTemplate value)

Create an instance of JAXBElement<CCMZoneTemplate>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<CCMZoneTemplate>

---

createCCMSubnet

public javax.xml.bind.JAXBElement<CCMSubnet> createCCMSubnet(CCMSubnet value)

Create an instance of JAXBElement<CCMSubnet>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<CCMSubnet>

---

createDnsException

public javax.xml.bind.JAXBElement<DnsException> createDnsException(DnsException value)

Create an instance of JAXBElement<DnsException>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<DnsException>

---

createScope

public javax.xml.bind.JAXBElement<Scope> createScope(Scope value)

Create an instance of JAXBElement<Scope>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<Scope>

---

createFilter

public javax.xml.bind.JAXBElement<Filter> createFilter(Filter value)

Create an instance of JAXBElement<Filter>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[Filter](#)>

createDns64

public javax.xml.bind.JAXBElement<[Dns64](#)> createDns64([Dns64](#) value)

Create an instance of JAXBElement<[Dns64](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[Dns64](#)>

createDHCPTopUtilizedStats

public javax.xml.bind.JAXBElement<[DHCPTopUtilizedStats](#)> createDHCPTopUtilizedStats([DHCPTopUtilizedStats](#) value)

Create an instance of JAXBElement<[DHCPTopUtilizedStats](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DHCPTopUtilizedStats](#)>

createDNSServer

public javax.xml.bind.JAXBElement<[DNSServer](#)> createDNSServer([DNSServer](#) value)

Create an instance of JAXBElement<[DNSServer](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DNSServer](#)>

createRelayAgentState

public javax.xml.bind.JAXBElement<[RelayAgentState](#)> createRelayAgentState([RelayAgentState](#) value)

Create an instance of JAXBElement<[RelayAgentState](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[RelayAgentState](#)>

createDNSCachingServerConfig

public javax.xml.bind.JAXBElement<[DNSCachingServerConfig](#)> createDNSCachingServerConfig([DNSCachingServerConfig](#) value)

Create an instance of JAXBElement<[DNSCachingServerConfig](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DNSCachingServerConfig](#)>

createDNSServerPushNotificationStats

public javax.xml.bind.JAXBElement<[DNSServerPushNotificationStats](#)> createDNSServerPushNotificationStats([DNSServerPushNotificationStats](#) value)

Create an instance of JAXBElement<[DNSServerPushNotificationStats](#)>

Parameters:
value - Java instance representing xml element's value.
Returns:
the new instance of JAXBElement<[DNSServerPushNotificationStats](#)>

createLinkTemplate

public javax.xml.bind.JAXBElement<[LinkTemplate](#)> createLinkTemplate([LinkTemplate](#) value)

Create an instance of JAXBElement<[LinkTemplate](#)>

Parameters:
value - Java instance representing xml element's value.
Returns:
the new instance of JAXBElement<[LinkTemplate](#)>

createCCMRR

public javax.xml.bind.JAXBElement<[CCMRR](#)> createCCMRR([CCMRR](#) value)

Create an instance of JAXBElement<[CCMRR](#)>

Parameters:
value - Java instance representing xml element's value.
Returns:
the new instance of JAXBElement<[CCMRR](#)>

createRange

public javax.xml.bind.JAXBElement<[Range](#)> createRange([Range](#) value)

Create an instance of JAXBElement<[Range](#)>

Parameters:
value - Java instance representing xml element's value.
Returns:
the new instance of JAXBElement<[Range](#)>

createCCMServer

public javax.xml.bind.JAXBElement<[CCMServer](#)> createCCMServer([CCMServer](#) value)

Create an instance of JAXBElement<[CCMServer](#)>

Parameters:
value - Java instance representing xml element's value.
Returns:
the new instance of JAXBElement<[CCMServer](#)>

createDnsIPnPort

public javax.xml.bind.JAXBElement<[DnsIPnPort](#)> createDnsIPnPort([DnsIPnPort](#) value)

Create an instance of JAXBElement<[DnsIPnPort](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DnsIPnPort](#)>

createFilterElement

public javax.xml.bind.JAXBElement<[FilterElement](#)> createFilterElement([FilterElement](#) value)

Create an instance of JAXBElement<[FilterElement](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[FilterElement](#)>

createCCMZDCaching

public javax.xml.bind.JAXBElement<[CCMZDCaching](#)> createCCMZDCaching([CCMZDCaching](#) value)

Create an instance of JAXBElement<[CCMZDCaching](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[CCMZDCaching](#)>

createCCMZDSecondary

public javax.xml.bind.JAXBElement<[CCMZDSecondary](#)> createCCMZDSecondary([CCMZDSecondary](#) value)

Create an instance of JAXBElement<[CCMZDSecondary](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[CCMZDSecondary](#)>

createOption

public javax.xml.bind.JAXBElement<[Option](#)> createOption([Option](#) value)

Create an instance of JAXBElement<[Option](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[Option](#)>

createAddrSet

public javax.xml.bind.JAXBElement<AddrSet> createAddrSet(AddrSet value)

Create an instance of JAXBElement<AddrSet>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<AddrSet>

---

createList

public javax.xml.bind.JAXBElement<java.lang.Object> createList(java.lang.Object value)

Create an instance of JAXBElement<Object>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<Object>

---

createClassBaseArray

public javax.xml.bind.JAXBElement<ClassBaseArray> createClassBaseArray(ClassBaseArray value)

Create an instance of JAXBElement<ClassBaseArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<ClassBaseArray>

---

createDnsEnumEntrySetArray

public javax.xml.bind.JAXBElement<DnsEnumEntrySetArray> createDnsEnumEntrySetArray(DnsEnumEntrySetArray value)

Create an instance of JAXBElement<DnsEnumEntrySetArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<DnsEnumEntrySetArray>

---

createDnsEnumEntrySetItem

public javax.xml.bind.JAXBElement<DnsEnumEntrySet> createDnsEnumEntrySetItem(DnsEnumEntrySet value)

Create an instance of JAXBElement<DnsEnumEntrySet>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<DnsEnumEntrySet>

---

createPolicyArray

public javax.xml.bind.JAXBElement<PolicyArray> createPolicyArray(PolicyArray value)

Create an instance of JAXBElement<PolicyArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[PolicyArray](#)>

---

createPolicyItem

public javax.xml.bind.JAXBElement<[Policy](#)> createPolicyItem([Policy](#) value)

Create an instance of JAXBElement<[Policy](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[Policy](#)>

---

createDnsZoneStatusArray

public javax.xml.bind.JAXBElement<[DnsZoneStatusArray](#)> createDnsZoneStatusArray([DnsZoneStatusArray](#) value)

Create an instance of JAXBElement<[DnsZoneStatusArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DnsZoneStatusArray](#)>

---

createDnsZoneStatusItem

public javax.xml.bind.JAXBElement<[DnsZoneStatus](#)> createDnsZoneStatusItem([DnsZoneStatus](#) value)

Create an instance of JAXBElement<[DnsZoneStatus](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DnsZoneStatus](#)>

---

createCurrentPrefixUtilizationArray

public javax.xml.bind.JAXBElement<[CurrentPrefixUtilizationArray](#)> createCurrentPrefixUtilizationArray([CurrentPrefixUtilizationArray](#) value)

Create an instance of JAXBElement<[CurrentPrefixUtilizationArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[CurrentPrefixUtilizationArray](#)>

---

createCurrentPrefixUtilizationItem

public javax.xml.bind.JAXBElement<[CurrentPrefixUtilization](#)> createCurrentPrefixUtilizationItem([CurrentPrefixUtilization](#) value)

Create an instance of JAXBElement<[CurrentPrefixUtilization](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[CurrentPrefixUtilization](#)>

---

createDHCPServerActivityStatsArray

public javax.xml.bind.JAXBElement<[DHCPServerActivityStatsArray](#)> createDHCPServerActivityStatsArray([DHCPServerActivityStatsArray](#) value)

Create an instance of JAXBElement<[DHCPServerActivityStatsArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DHCPServerActivityStatsArray](#)>

---

createDHCPServerActivityStatsItem

public javax.xml.bind.JAXBElement<[DHCPServerActivityStats](#)> createDHCPServerActivityStatsItem([DHCPServerActivityStats](#) value)

Create an instance of JAXBElement<[DHCPServerActivityStats](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DHCPServerActivityStats](#)>

---

createCCMZoneDistributionArray

public javax.xml.bind.JAXBElement<[CCMZoneDistributionArray](#)> createCCMZoneDistributionArray([CCMZoneDistributionArray](#) value)

Create an instance of JAXBElement<[CCMZoneDistributionArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[CCMZoneDistributionArray](#)>

---

createCCMZoneDistributionItem

public javax.xml.bind.JAXBElement<[CCMZoneDistribution](#)> createCCMZoneDistributionItem([CCMZoneDistribution](#) value)

Create an instance of JAXBElement<[CCMZoneDistribution](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[CCMZoneDistribution](#)>

---

createCCMRRSetArray

public javax.xml.bind.JAXBElement<[CCMRRSetArray](#)> createCCMRRSetArray([CCMRRSetArray](#) value)

Create an instance of JAXBElement<[CCMRRSetArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[CCMRRSetArray](#)>

createCCMRRSetItem

public javax.xml.bind.JAXBElement<[CCMRRSet](#)> createCCMRRSetItem([CCMRRSet](#) value)

Create an instance of JAXBElement<[CCMRRSet](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[CCMRRSet](#)>

createFailoverRelatedServerArray

public javax.xml.bind.JAXBElement<[FailoverRelatedServerArray](#)> createFailoverRelatedServerArray([FailoverRelatedServerArray](#) value)

Create an instance of JAXBElement<[FailoverRelatedServerArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[FailoverRelatedServerArray](#)>

createFailoverRelatedServerItem

public javax.xml.bind.JAXBElement<[FailoverRelatedServer](#)> createFailoverRelatedServerItem([FailoverRelatedServer](#) value)

Create an instance of JAXBElement<[FailoverRelatedServer](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[FailoverRelatedServer](#)>

createDnsSecKeyArray

public javax.xml.bind.JAXBElement<[DnsSecKeyArray](#)> createDnsSecKeyArray([DnsSecKeyArray](#) value)

Create an instance of JAXBElement<[DnsSecKeyArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DnsSecKeyArray](#)>

createDnsSecKeyItem

public javax.xml.bind.JAXBElement<[DnsSecKey](#)> createDnsSecKeyItem([DnsSecKey](#) value)

Create an instance of JAXBElement<[DnsSecKey](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DnsSecKey](#)>

createDNSServerDBStatsArray

public javax.xml.bind.JAXBElement<DNSServerDBStatsArray> createDNSServerDBStatsArray(DNSServerDBStatsArray value)

Create an instance of JAXBElement<DNSServerDBStatsArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<DNSServerDBStatsArray>

---

createDNSServerDBStatsItem

public javax.xml.bind.JAXBElement<DNSServerDBStats> createDNSServerDBStatsItem(DNSServerDBStats value)

Create an instance of JAXBElement<DNSServerDBStats>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<DNSServerDBStats>

---

createDHCPScopeStatusArray

public javax.xml.bind.JAXBElement<DHCPScopeStatusArray> createDHCPScopeStatusArray(DHCPScopeStatusArray value)

Create an instance of JAXBElement<DHCPScopeStatusArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<DHCPScopeStatusArray>

---

createDHCPScopeStatusItem

public javax.xml.bind.JAXBElement<DHCPScopeStatus> createDHCPScopeStatusItem(DHCPScopeStatus value)

Create an instance of JAXBElement<DHCPScopeStatus>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<DHCPScopeStatus>

---

createDnsUpdateConfigArray

public javax.xml.bind.JAXBElement<DnsUpdateConfigArray> createDnsUpdateConfigArray(DnsUpdateConfigArray value)

Create an instance of JAXBElement<DnsUpdateConfigArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<DnsUpdateConfigArray>

---

createDnsUpdateConfigItem

public javax.xml.bind.JAXBElement<DnsUpdateConfig> createDnsUpdateConfigItem(DnsUpdateConfig value)

Create an instance of JAXBElement<[DnsUpdateConfig](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DnsUpdateConfig](#)>

---

createDNSCachingServerRateLimitItemArray

public javax.xml.bind.JAXBElement<[DNSCachingServerRateLimitItemArray](#)> createDNSCachingServerRateLimitItemArray([DNSCachingServerRateLimitItemArray](#) value)

Create an instance of JAXBElement<[DNSCachingServerRateLimitItemArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DNSCachingServerRateLimitItemArray](#)>

---

createDNSCachingServerRateLimitItemItem

public javax.xml.bind.JAXBElement<[DNSCachingServerRateLimitItem](#)> createDNSCachingServerRateLimitItemItem([DNSCachingServerRateLimitItem](#) value)

Create an instance of JAXBElement<[DNSCachingServerRateLimitItem](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DNSCachingServerRateLimitItem](#)>

---

createFilterElementArray

public javax.xml.bind.JAXBElement<[FilterElementArray](#)> createFilterElementArray([FilterElementArray](#) value)

Create an instance of JAXBElement<[FilterElementArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[FilterElementArray](#)>

---

createFilterElementItem

public javax.xml.bind.JAXBElement<[FilterElement](#)> createFilterElementItem([FilterElement](#) value)

Create an instance of JAXBElement<[FilterElement](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[FilterElement](#)>

---

createDHCPScopeAggregationStatsArray

public javax.xml.bind.JAXBElement<[DHCPScopeAggregationStatsArray](#)> createDHCPScopeAggregationStatsArray([DHCPScopeAggregationStatsArray](#) value)

Create an instance of JAXBElement<[DHCPScopeAggregationStatsArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DHCPScopeAggregationStatsArray](#)>

---

createDHCPScopeAggregationStatsItem

public javax.xml.bind.JAXBElement<[DHCPScopeAggregationStats](#)> createDHCPScopeAggregationStatsItem([DHCPScopeAggregationStats](#) value)

Create an instance of JAXBElement<[DHCPScopeAggregationStats](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DHCPScopeAggregationStats](#)>

---

createReservationArray

public javax.xml.bind.JAXBElement<[ReservationArray](#)> createReservationArray([ReservationArray](#) value)

Create an instance of JAXBElement<[ReservationArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[ReservationArray](#)>

---

createReservationItem

public javax.xml.bind.JAXBElement<[Reservation](#)> createReservationItem([Reservation](#) value)

Create an instance of JAXBElement<[Reservation](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[Reservation](#)>

---

createDnsViewArray

public javax.xml.bind.JAXBElement<[DnsViewArray](#)> createDnsViewArray([DnsViewArray](#) value)

Create an instance of JAXBElement<[DnsViewArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DnsViewArray](#)>

---

createDnsViewItem

public javax.xml.bind.JAXBElement<[DnsView](#)> createDnsViewItem([DnsView](#) value)

Create an instance of JAXBElement<[DnsView](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DnsView](#)>

createReservation6Array

public javax.xml.bind.JAXBElement<[Reservation6Array](#)> createReservation6Array([Reservation6Array](#) value)

Create an instance of JAXBElement<[Reservation6Array](#)>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<[Reservation6Array](#)>

createReservation6Item

public javax.xml.bind.JAXBElement<[Reservation6](#)> createReservation6Item([Reservation6](#) value)

Create an instance of JAXBElement<[Reservation6](#)>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<[Reservation6](#)>

createDNSServerMaxCounterStatsArray

public javax.xml.bind.JAXBElement<[DNSServerMaxCounterStatsArray](#)> createDNSServerMaxCounterStatsArray([DNSServerMaxCounterStatsArray](#) value)

Create an instance of JAXBElement<[DNSServerMaxCounterStatsArray](#)>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<[DNSServerMaxCounterStatsArray](#)>

createDNSServerMaxCounterStatsItem

public javax.xml.bind.JAXBElement<[DNSServerMaxCounterStats](#)> createDNSServerMaxCounterStatsItem([DNSServerMaxCounterStats](#) value)

Create an instance of JAXBElement<[DNSServerMaxCounterStats](#)>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<[DNSServerMaxCounterStats](#)>

createDNSServerCacheStatsArray

public javax.xml.bind.JAXBElement<[DNSServerCacheStatsArray](#)> createDNSServerCacheStatsArray([DNSServerCacheStatsArray](#) value)

Create an instance of JAXBElement<[DNSServerCacheStatsArray](#)>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<[DNSServerCacheStatsArray](#)>

createDNSServerCacheStatsItem

public javax.xml.bind.JAXBElement<[DNSServerCacheStats](#)> createDNSServerCacheStatsItem([DNSServerCacheStats](#) value)

Create an instance of JAXBElement<[DNSServerCacheStats](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DNSServerCacheStats](#)>

---

createResourceValueArray

public javax.xml.bind.JAXBElement<[ResourceValueArray](#)> createResourceValueArray([ResourceValueArray](#) value)

Create an instance of JAXBElement<[ResourceValueArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[ResourceValueArray](#)>

---

createResourceValueItem

public javax.xml.bind.JAXBElement<[ResourceValue](#)> createResourceValueItem([ResourceValue](#) value)

Create an instance of JAXBElement<[ResourceValue](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[ResourceValue](#)>

---

createResourceStatusArray

public javax.xml.bind.JAXBElement<[ResourceStatusArray](#)> createResourceStatusArray([ResourceStatusArray](#) value)

Create an instance of JAXBElement<[ResourceStatusArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[ResourceStatusArray](#)>

---

createResourceStatusItem

public javax.xml.bind.JAXBElement<[ResourceStatus](#)> createResourceStatusItem([ResourceStatus](#) value)

Create an instance of JAXBElement<[ResourceStatus](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[ResourceStatus](#)>

---

createTCPConnectionRelatedServerArray

public javax.xml.bind.JAXBElement<[TCPConnectionRelatedServerArray](#)> createTCPConnectionRelatedServerArray([TCPConnectionRelatedServerArray](#) value)

Create an instance of JAXBElement<[TCPConnectionRelatedServerArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[TCPConnectionRelatedServerArray](#)>

createTCPConnectionRelatedServerItem

public javax.xml.bind.JAXBElement<[TCPConnectionRelatedServer](#)> createTCPConnectionRelatedServerItem([TCPConnectionRelatedServer](#) value)

Create an instance of JAXBElement<[TCPConnectionRelatedServer](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[TCPConnectionRelatedServer](#)>

createAttrDescArray

public javax.xml.bind.JAXBElement<[AttrDescArray](#)> createAttrDescArray([AttrDescArray](#) value)

Create an instance of JAXBElement<[AttrDescArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[AttrDescArray](#)>

createAttrDescItem

public javax.xml.bind.JAXBElement<[AttrDesc](#)> createAttrDescItem([AttrDesc](#) value)

Create an instance of JAXBElement<[AttrDesc](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[AttrDesc](#)>

createDNSServerPerformanceStatsArray

public javax.xml.bind.JAXBElement<[DNSServerPerformanceStatsArray](#)> createDNSServerPerformanceStatsArray([DNSServerPerformanceStatsArray](#) value)

Create an instance of JAXBElement<[DNSServerPerformanceStatsArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DNSServerPerformanceStatsArray](#)>

createDNSServerPerformanceStatsItem

public javax.xml.bind.JAXBElement<[DNSServerPerformanceStats](#)> createDNSServerPerformanceStatsItem([DNSServerPerformanceStats](#) value)

Create an instance of JAXBElement<[DNSServerPerformanceStats](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DNSServerPerformanceStats](#)>

---

createDHCPRenewalDataArray

public javax.xml.bind.JAXBElement<[DHCPRenewalDataArray](#)> createDHCPRenewalDataArray([DHCPRenewalDataArray](#) value)

Create an instance of JAXBElement<[DHCPRenewalDataArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DHCPRenewalDataArray](#)>

---

createDHCPRenewalDataItem

public javax.xml.bind.JAXBElement<[DHCPRenewalData](#)> createDHCPRenewalDataItem([DHCPRenewalData](#) value)

Create an instance of JAXBElement<[DHCPRenewalData](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DHCPRenewalData](#)>

---

createOptionDefinitionSetArray

public javax.xml.bind.JAXBElement<[OptionDefinitionSetArray](#)> createOptionDefinitionSetArray([OptionDefinitionSetArray](#) value)

Create an instance of JAXBElement<[OptionDefinitionSetArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[OptionDefinitionSetArray](#)>

---

createOptionDefinitionSetItem

public javax.xml.bind.JAXBElement<[OptionDefinitionSet](#)> createOptionDefinitionSetItem([OptionDefinitionSet](#) value)

Create an instance of JAXBElement<[OptionDefinitionSet](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[OptionDefinitionSet](#)>

---

createCCMRRArray

public javax.xml.bind.JAXBElement<[CCMRRArray](#)> createCCMRRArray([CCMRRArray](#) value)

Create an instance of JAXBElement<[CCMRRArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[CCMRRArray](#)>

---

createCCMRRItem

public javax.xml.bind.JAXBElement<[CCMRR](#)> createCCMRRItem([CCMRR](#) value)

Create an instance of JAXBElement<[CCMRR](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[CCMRR](#)>

---

createUpdatePolicyArray

public javax.xml.bind.JAXBElement<[UpdatePolicyArray](#)> createUpdatePolicyArray([UpdatePolicyArray](#) value)

Create an instance of JAXBElement<[UpdatePolicyArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[UpdatePolicyArray](#)>

---

createUpdatePolicyItem

public javax.xml.bind.JAXBElement<[UpdatePolicy](#)> createUpdatePolicyItem([UpdatePolicy](#) value)

Create an instance of JAXBElement<[UpdatePolicy](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[UpdatePolicy](#)>

---

createDNSServerStatsArray

public javax.xml.bind.JAXBElement<[DNSServerStatsArray](#)> createDNSServerStatsArray([DNSServerStatsArray](#) value)

Create an instance of JAXBElement<[DNSServerStatsArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DNSServerStatsArray](#)>

---

createDNSServerStatsItem

public javax.xml.bind.JAXBElement<[DNSServerStats](#)> createDNSServerStatsItem([DNSServerStats](#) value)

Create an instance of JAXBElement<[DNSServerStats](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DNSServerStats](#)>

createCCMHaDnsPairArray

public javax.xml.bind.JAXBElement<[CCMHaDnsPairArray](#)> createCCMHaDnsPairArray([CCMHaDnsPairArray](#) value)

Create an instance of JAXBElement<[CCMHaDnsPairArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[CCMHaDnsPairArray](#)>

createCCMHaDnsPairItem

public javax.xml.bind.JAXBElement<[CCMHaDnsPair](#)> createCCMHaDnsPairItem([CCMHaDnsPair](#) value)

Create an instance of JAXBElement<[CCMHaDnsPair](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[CCMHaDnsPair](#)>

createDNSServerErrorsStatsArray

public javax.xml.bind.JAXBElement<[DNSServerErrorsStatsArray](#)> createDNSServerErrorsStatsArray([DNSServerErrorsStatsArray](#) value)

Create an instance of JAXBElement<[DNSServerErrorsStatsArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DNSServerErrorsStatsArray](#)>

createDNSServerErrorsStatsItem

public javax.xml.bind.JAXBElement<[DNSServerErrorsStats](#)> createDNSServerErrorsStatsItem([DNSServerErrorsStats](#) value)

Create an instance of JAXBElement<[DNSServerErrorsStats](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DNSServerErrorsStats](#)>

createDHCP6StatsArray

public javax.xml.bind.JAXBElement<[DHCP6StatsArray](#)> createDHCP6StatsArray([DHCP6StatsArray](#) value)

Create an instance of JAXBElement<[DHCP6StatsArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DHCP6StatsArray](#)>

createDHCP6StatsItem

public javax.xml.bind.JAXBElement<[DHCP6Stats](#)> createDHCP6StatsItem([DHCP6Stats](#) value)

Create an instance of JAXBElement<[DHCP6Stats](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DHCP6Stats](#)>

---

createRangeArray

public javax.xml.bind.JAXBElement<[RangeArray](#)> createRangeArray([RangeArray](#) value)

Create an instance of JAXBElement<[RangeArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[RangeArray](#)>

---

createRangeItem

public javax.xml.bind.JAXBElement<[Range](#)> createRangeItem([Range](#) value)

Create an instance of JAXBElement<[Range](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[Range](#)>

---

createCurrentUtilizationArray

public javax.xml.bind.JAXBElement<[CurrentUtilizationArray](#)> createCurrentUtilizationArray([CurrentUtilizationArray](#) value)

Create an instance of JAXBElement<[CurrentUtilizationArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[CurrentUtilizationArray](#)>

---

createCurrentUtilizationItem

public javax.xml.bind.JAXBElement<[CurrentUtilization](#)> createCurrentUtilizationItem([CurrentUtilization](#) value)

Create an instance of JAXBElement<[CurrentUtilization](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[CurrentUtilization](#)>

---

createCdnsRedirectArray

public javax.xml.bind.JAXBElement<[CdnsRedirectArray](#)> createCdnsRedirectArray([CdnsRedirectArray](#) value)

Create an instance of JAXBElement<[CdnsRedirectArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[CdnsRedirectArray](#)>

---

createCdnsRedirectItem

public javax.xml.bind.JAXBElement<[CdnsRedirect](#)> createCdnsRedirectItem([CdnsRedirect](#) value)

Create an instance of JAXBElement<[CdnsRedirect](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[CdnsRedirect](#)>

---

createDHCPFailoverStatsArray

public javax.xml.bind.JAXBElement<[DHCPFailoverStatsArray](#)> createDHCPFailoverStatsArray([DHCPFailoverStatsArray](#) value)

Create an instance of JAXBElement<[DHCPFailoverStatsArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DHCPFailoverStatsArray](#)>

---

createDHCPFailoverStatsItem

public javax.xml.bind.JAXBElement<[DHCPFailoverStats](#)> createDHCPFailoverStatsItem([DHCPFailoverStats](#) value)

Create an instance of JAXBElement<[DHCPFailoverStats](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DHCPFailoverStats](#)>

---

createDnsEnumEntryArray

public javax.xml.bind.JAXBElement<[DnsEnumEntryArray](#)> createDnsEnumEntryArray([DnsEnumEntryArray](#) value)

Create an instance of JAXBElement<[DnsEnumEntryArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DnsEnumEntryArray](#)>

---

createDnsEnumEntryItem

public javax.xml.bind.JAXBElement<[DnsEnumEntry](#)> createDnsEnumEntryItem([DnsEnumEntry](#) value)

Create an instance of JAXBElement<[DnsEnumEntry](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DnsEnumEntry](#)>

---

createDHCPMaintenanceWindowArray

public javax.xml.bind.JAXBElement<[DHCPMaintenanceWindowArray](#)> createDHCPMaintenanceWindowArray([DHCPMaintenanceWindowArray](#) value)

Create an instance of JAXBElement<[DHCPMaintenanceWindowArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DHCPMaintenanceWindowArray](#)>

---

createDHCPMaintenanceWindowItem

public javax.xml.bind.JAXBElement<[DHCPMaintenanceWindow](#)> createDHCPMaintenanceWindowItem([DHCPMaintenanceWindow](#) value)

Create an instance of JAXBElement<[DHCPMaintenanceWindow](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DHCPMaintenanceWindow](#)>

---

createCCMZDSecondaryArray

public javax.xml.bind.JAXBElement<[CCMZDSecondaryArray](#)> createCCMZDSecondaryArray([CCMZDSecondaryArray](#) value)

Create an instance of JAXBElement<[CCMZDSecondaryArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[CCMZDSecondaryArray](#)>

---

createCCMZDSecondaryItem

public javax.xml.bind.JAXBElement<[CCMZDSecondary](#)> createCCMZDSecondaryItem([CCMZDSecondary](#) value)

Create an instance of JAXBElement<[CCMZDSecondary](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[CCMZDSecondary](#)>

---

createOptionArray

public javax.xml.bind.JAXBElement<[OptionArray](#)> createOptionArray([OptionArray](#) value)

Create an instance of JAXBElement<[OptionArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[OptionArray](#)>

createOptionItem

public javax.xml.bind.JAXBElement<Option> createOptionItem(Option value)

Create an instance of JAXBElement<Option>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<Option>

---

createCdnsDomainRateLimitArray

public javax.xml.bind.JAXBElement<CdnsDomainRateLimitArray> createCdnsDomainRateLimitArray(CdnsDomainRateLimitArray value)

Create an instance of JAXBElement<CdnsDomainRateLimitArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<CdnsDomainRateLimitArray>

---

createCdnsDomainRateLimitItem

public javax.xml.bind.JAXBElement<CdnsDomainRateLimit> createCdnsDomainRateLimitItem(CdnsDomainRateLimit value)

Create an instance of JAXBElement<CdnsDomainRateLimit>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<CdnsDomainRateLimit>

---

createLinkArray

public javax.xml.bind.JAXBElement<LinkArray> createLinkArray(LinkArray value)

Create an instance of JAXBElement<LinkArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<LinkArray>

---

createLinkItem

public javax.xml.bind.JAXBElement<Link> createLinkItem(Link value)

Create an instance of JAXBElement<Link>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<Link>

---

createKeyArray

public javax.xml.bind.JAXBElement<[KeyArray](#)> createKeyArray([KeyArray](#) value)

Create an instance of JAXBElement<[KeyArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[KeyArray](#)>

---

createKeyItem

public javax.xml.bind.JAXBElement<[Key](#)> createKeyItem([Key](#) value)

Create an instance of JAXBElement<[Key](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[Key](#)>

---

createCertificateArray

public javax.xml.bind.JAXBElement<[CertificateArray](#)> createCertificateArray([CertificateArray](#) value)

Create an instance of JAXBElement<[CertificateArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[CertificateArray](#)>

---

createCertificateItem

public javax.xml.bind.JAXBElement<[Certificate](#)> createCertificateItem([Certificate](#) value)

Create an instance of JAXBElement<[Certificate](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[Certificate](#)>

---

createCCMHostArray

public javax.xml.bind.JAXBElement<[CCMHostArray](#)> createCCMHostArray([CCMHostArray](#) value)

Create an instance of JAXBElement<[CCMHostArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[CCMHostArray](#)>

---

createCCMHostItem

public javax.xml.bind.JAXBElement<[CCMHost](#)> createCCMHostItem([CCMHost](#) value)

Create an instance of JAXBElement<[CCMHost](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[CCMHost](#)>

---

createCCMClusterArray

public javax.xml.bind.JAXBElement<[CCMClusterArray](#)> createCCMClusterArray([CCMClusterArray](#) value)

Create an instance of JAXBElement<[CCMClusterArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[CCMClusterArray](#)>

---

createCCMClusterItem

public javax.xml.bind.JAXBElement<[CCMCluster](#)> createCCMClusterItem([CCMCluster](#) value)

Create an instance of JAXBElement<[CCMCluster](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[CCMCluster](#)>

---

createDNSServerHaStatsArray

public javax.xml.bind.JAXBElement<[DNSServerHaStatsArray](#)> createDNSServerHaStatsArray([DNSServerHaStatsArray](#) value)

Create an instance of JAXBElement<[DNSServerHaStatsArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DNSServerHaStatsArray](#)>

---

createDNSServerHaStatsItem

public javax.xml.bind.JAXBElement<[DNSServerHaStats](#)> createDNSServerHaStatsItem([DNSServerHaStats](#) value)

Create an instance of JAXBElement<[DNSServerHaStats](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DNSServerHaStats](#)>

---

createCCMZoneArray

public javax.xml.bind.JAXBElement<[CCMZoneArray](#)> createCCMZoneArray([CCMZoneArray](#) value)

Create an instance of JAXBElement<[CCMZoneArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[CCMZoneArray](#)>

---

createCCMZoneItem

public javax.xml.bind.JAXBElement<[CCMZone](#)> createCCMZoneItem([CCMZone](#) value)

Create an instance of JAXBElement<[CCMZone](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[CCMZone](#)>

---

createDNSServerIPv6StatsArray

public javax.xml.bind.JAXBElement<[DNSServerIPv6StatsArray](#)> createDNSServerIPv6StatsArray([DNSServerIPv6StatsArray](#) value)

Create an instance of JAXBElement<[DNSServerIPv6StatsArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DNSServerIPv6StatsArray](#)>

---

createDNSServerIPv6StatsItem

public javax.xml.bind.JAXBElement<[DNSServerIPv6Stats](#)> createDNSServerIPv6StatsItem([DNSServerIPv6Stats](#) value)

Create an instance of JAXBElement<[DNSServerIPv6Stats](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DNSServerIPv6Stats](#)>

---

createDnsForwarderArray

public javax.xml.bind.JAXBElement<[DnsForwarderArray](#)> createDnsForwarderArray([DnsForwarderArray](#) value)

Create an instance of JAXBElement<[DnsForwarderArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DnsForwarderArray](#)>

---

createDnsForwarderItem

public javax.xml.bind.JAXBElement<[DnsForwarder](#)> createDnsForwarderItem([DnsForwarder](#) value)

Create an instance of JAXBElement<[DnsForwarder](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DnsForwarder](#)>

---

createDNSCachingServerStatsArray

public javax.xml.bind.JAXBElement<[DNSCachingServerStatsArray](#)> createDNSCachingServerStatsArray([DNSCachingServerStatsArray](#) value)

Create an instance of JAXBElement<[DNSCachingServerStatsArray](#)>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<[DNSCachingServerStatsArray](#)>

---

createDNSCachingServerStatsItem

public javax.xml.bind.JAXBElement<[DNSCachingServerStats](#)> createDNSCachingServerStatsItem([DNSCachingServerStats](#) value)

Create an instance of JAXBElement<[DNSCachingServerStats](#)>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<[DNSCachingServerStats](#)>

---

createPrefixArray

public javax.xml.bind.JAXBElement<[PrefixArray](#)> createPrefixArray([PrefixArray](#) value)

Create an instance of JAXBElement<[PrefixArray](#)>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<[PrefixArray](#)>

---

createPrefixItem

public javax.xml.bind.JAXBElement<[Prefix](#)> createPrefixItem([Prefix](#) value)

Create an instance of JAXBElement<[Prefix](#)>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<[Prefix](#)>

---

createDNSRelatedServerArray

public javax.xml.bind.JAXBElement<[DNSRelatedServerArray](#)> createDNSRelatedServerArray([DNSRelatedServerArray](#) value)

Create an instance of JAXBElement<[DNSRelatedServerArray](#)>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<[DNSRelatedServerArray](#)>

createDNSRelatedServerItem

public javax.xml.bind.JAXBElement<DNSRelatedServer> createDNSRelatedServerItem(DNSRelatedServer value)

Create an instance of JAXBElement<DNSRelatedServer>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<DNSRelatedServer>

createClientClassArray

public javax.xml.bind.JAXBElement<ClientClassArray> createClientClassArray(ClientClassArray value)

Create an instance of JAXBElement<ClientClassArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<ClientClassArray>

createClientClassItem

public javax.xml.bind.JAXBElement<ClientClass> createClientClassItem(ClientClass value)

Create an instance of JAXBElement<ClientClass>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<ClientClass>

createCCMSecondaryZoneArray

public javax.xml.bind.JAXBElement<CCMSecondaryZoneArray> createCCMSecondaryZoneArray(CCMSecondaryZoneArray value)

Create an instance of JAXBElement<CCMSecondaryZoneArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<CCMSecondaryZoneArray>

createCCMSecondaryZoneItem

public javax.xml.bind.JAXBElement<CCMSecondaryZone> createCCMSecondaryZoneItem(CCMSecondaryZone value)

Create an instance of JAXBElement<CCMSecondaryZone>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<CCMSecondaryZone>

createDnsTrustAnchorArray

public javax.xml.bind.JAXBElement<DnsTrustAnchorArray> createDnsTrustAnchorArray(DnsTrustAnchorArray value)

Create an instance of JAXBElement<DnsTrustAnchorArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<DnsTrustAnchorArray>

---

createDnsTrustAnchorItem

public javax.xml.bind.JAXBElement<DnsTrustAnchor> createDnsTrustAnchorItem(DnsTrustAnchor value)

Create an instance of JAXBElement<DnsTrustAnchor>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<DnsTrustAnchor>

---

createSystemStatsArray

public javax.xml.bind.JAXBElement<SystemStatsArray> createSystemStatsArray(SystemStatsArray value)

Create an instance of JAXBElement<SystemStatsArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<SystemStatsArray>

---

createSystemStatsItem

public javax.xml.bind.JAXBElement<SystemStats> createSystemStatsItem(SystemStats value)

Create an instance of JAXBElement<SystemStats>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<SystemStats>

---

createServerSystemStatsArray

public javax.xml.bind.JAXBElement<ServerSystemStatsArray> createServerSystemStatsArray(ServerSystemStatsArray value)

Create an instance of JAXBElement<ServerSystemStatsArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<ServerSystemStatsArray>

---

createServerSystemStatsItem

public javax.xml.bind.JAXBElement<ServerSystemStats> createServerSystemStatsItem(ServerSystemStats value)

Create an instance of JAXBElement<ServerSystemStats>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[ServerSystemStats](#)>

---

createLease6Array

public javax.xml.bind.JAXBElement<[Lease6Array](#)> createLease6Array([Lease6Array](#) value)

Create an instance of JAXBElement<[Lease6Array](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[Lease6Array](#)>

---

createLease6Item

public javax.xml.bind.JAXBElement<[Lease6](#)> createLease6Item([Lease6](#) value)

Create an instance of JAXBElement<[Lease6](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[Lease6](#)>

---

createCCMZDCachingArray

public javax.xml.bind.JAXBElement<[CCMZDCachingArray](#)> createCCMZDCachingArray([CCMZDCachingArray](#) value)

Create an instance of JAXBElement<[CCMZDCachingArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[CCMZDCachingArray](#)>

---

createCCMZDCachingItem

public javax.xml.bind.JAXBElement<[CCMZDCaching](#)> createCCMZDCachingItem([CCMZDCaching](#) value)

Create an instance of JAXBElement<[CCMZDCaching](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[CCMZDCaching](#)>

---

createCCMServerInfoArray

public javax.xml.bind.JAXBElement<[CCMServerInfoArray](#)> createCCMServerInfoArray([CCMServerInfoArray](#) value)

Create an instance of JAXBElement<[CCMServerInfoArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[CCMServerInfoArray](#)>

createCCMServerInfoItem

public javax.xml.bind.JAXBElement<[CCMServerInfo](#)> createCCMServerInfoItem([CCMServerInfo](#) value)

Create an instance of JAXBElement<[CCMServerInfo](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[CCMServerInfo](#)>

createDnsEnumDomainArray

public javax.xml.bind.JAXBElement<[DnsEnumDomainArray](#)> createDnsEnumDomainArray([DnsEnumDomainArray](#) value)

Create an instance of JAXBElement<[DnsEnumDomainArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DnsEnumDomainArray](#)>

createDnsEnumDomainItem

public javax.xml.bind.JAXBElement<[DnsEnumDomain](#)> createDnsEnumDomainItem([DnsEnumDomain](#) value)

Create an instance of JAXBElement<[DnsEnumDomain](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DnsEnumDomain](#)>

createVPNArray

public javax.xml.bind.JAXBElement<[VPNArray](#)> createVPNArray([VPNArray](#) value)

Create an instance of JAXBElement<[VPNArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[VPNArray](#)>

createVPNItem

public javax.xml.bind.JAXBElement<[VPN](#)> createVPNItem([VPN](#) value)

Create an instance of JAXBElement<[VPN](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[VPN](#)>

createClientEntryArray

public javax.xml.bind.JAXBElement<[ClientEntryArray](#)> createClientEntryArray([ClientEntryArray](#) value)

Create an instance of JAXBElement<[ClientEntryArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[ClientEntryArray](#)>

createClientEntryItem

public javax.xml.bind.JAXBElement<[ClientEntry](#)> createClientEntryItem([ClientEntry](#) value)

Create an instance of JAXBElement<[ClientEntry](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[ClientEntry](#)>

createLDAPRelatedServerArray

public javax.xml.bind.JAXBElement<[LDAPRelatedServerArray](#)> createLDAPRelatedServerArray([LDAPRelatedServerArray](#) value)

Create an instance of JAXBElement<[LDAPRelatedServerArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[LDAPRelatedServerArray](#)>

createLDAPRelatedServerItem

public javax.xml.bind.JAXBElement<[LDAPRelatedServer](#)> createLDAPRelatedServerItem([LDAPRelatedServer](#) value)

Create an instance of JAXBElement<[LDAPRelatedServer](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[LDAPRelatedServer](#)>

createCCMFailoverPairArray

public javax.xml.bind.JAXBElement<[CCMFailoverPairArray](#)> createCCMFailoverPairArray([CCMFailoverPairArray](#) value)

Create an instance of JAXBElement<[CCMFailoverPairArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[CCMFailoverPairArray](#)>

createCCMFailoverPairItem

public javax.xml.bind.JAXBElement<CCMFailoverPair> createCCMFailoverPairItem(CCMFailoverPair value)

Create an instance of JAXBElement<CCMFailoverPair>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<CCMFailoverPair>

---

createCCMScopeTemplateArray

public javax.xml.bind.JAXBElement<CCMScopeTemplateArray> createCCMScopeTemplateArray(CCMScopeTemplateArray value)

Create an instance of JAXBElement<CCMScopeTemplateArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<CCMScopeTemplateArray>

---

createCCMScopeTemplateItem

public javax.xml.bind.JAXBElement<CCMScopeTemplate> createCCMScopeTemplateItem(CCMScopeTemplate value)

Create an instance of JAXBElement<CCMScopeTemplate>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<CCMScopeTemplate>

---

createDnsHAStatusArray

public javax.xml.bind.JAXBElement<DnsHAStatusArray> createDnsHAStatusArray(DnsHAStatusArray value)

Create an instance of JAXBElement<DnsHAStatusArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<DnsHAStatusArray>

---

createDnsHAStatusItem

public javax.xml.bind.JAXBElement<DnsHAStatus> createDnsHAStatusItem(DnsHAStatus value)

Create an instance of JAXBElement<DnsHAStatus>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<DnsHAStatus>

---

createCCMReverseZoneArray

public javax.xml.bind.JAXBElement<CCMReverseZoneArray> createCCMReverseZoneArray(CCMReverseZoneArray value)

Create an instance of JAXBElement<CCMReverseZoneArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<CCMReverseZoneArray>

---

createCCMReverseZoneItem

public javax.xml.bind.JAXBElement<CCMReverseZone> createCCMReverseZoneItem(CCMReverseZone value)

Create an instance of JAXBElement<CCMReverseZone>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<CCMReverseZone>

---

createDNSServerQueryStatsArray

public javax.xml.bind.JAXBElement<DNSServerQueryStatsArray> createDNSServerQueryStatsArray(DNSServerQueryStatsArray value)

Create an instance of JAXBElement<DNSServerQueryStatsArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<DNSServerQueryStatsArray>

---

createDNSServerQueryStatsItem

public javax.xml.bind.JAXBElement<DNSServerQueryStats> createDNSServerQueryStatsItem(DNSServerQueryStats value)

Create an instance of JAXBElement<DNSServerQueryStats>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<DNSServerQueryStats>

---

createAddrSetArray

public javax.xml.bind.JAXBElement<AddrSetArray> createAddrSetArray(AddrSetArray value)

Create an instance of JAXBElement<AddrSetArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<AddrSetArray>

---

createAddrSetItem

public javax.xml.bind.JAXBElement<AddrSet> createAddrSetItem(AddrSet value)

Create an instance of JAXBElement<AddrSet>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[AddrSet](#)>

---

createLeaseArray

public javax.xml.bind.JAXBElement<[LeaseArray](#)> createLeaseArray([LeaseArray](#) value)

Create an instance of JAXBElement<[LeaseArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[LeaseArray](#)>

---

createLeaseItem

public javax.xml.bind.JAXBElement<[Lease](#)> createLeaseItem([Lease](#) value)

Create an instance of JAXBElement<[Lease](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[Lease](#)>

---

createDNSServerSecurityStatsArray

public javax.xml.bind.JAXBElement<[DNSServerSecurityStatsArray](#)> createDNSServerSecurityStatsArray([DNSServerSecurityStatsArray](#) value)

Create an instance of JAXBElement<[DNSServerSecurityStatsArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DNSServerSecurityStatsArray](#)>

---

createDNSServerSecurityStatsItem

public javax.xml.bind.JAXBElement<[DNSServerSecurityStats](#)> createDNSServerSecurityStatsItem([DNSServerSecurityStats](#) value)

Create an instance of JAXBElement<[DNSServerSecurityStats](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DNSServerSecurityStats](#)>

---

createDNSCachingServerRateLimitStatsArray

public javax.xml.bind.JAXBElement<[DNSCachingServerRateLimitStatsArray](#)> createDNSCachingServerRateLimitStatsArray([DNSCachingServerRateLimitStatsArray](#) value)

Create an instance of JAXBElement<[DNSCachingServerRateLimitStatsArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DNSCachingServerRateLimitStatsArray](#)>

createDNSCachingServerRateLimitStatsItem

public javax.xml.bind.JAXBElement<[DNSCachingServerRateLimitStats](#)> createDNSCachingServerRateLimitStatsItem([DNSCachingServerRateLimitStats](#) value)

Create an instance of JAXBElement<[DNSCachingServerRateLimitStats](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DNSCachingServerRateLimitStats](#)>

---

createDNSTopNameStatsArray

public javax.xml.bind.JAXBElement<[DNSTopNameStatsArray](#)> createDNSTopNameStatsArray([DNSTopNameStatsArray](#) value)

Create an instance of JAXBElement<[DNSTopNameStatsArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DNSTopNameStatsArray](#)>

---

createDNSTopNameStatsItem

public javax.xml.bind.JAXBElement<[DNSTopNameStats](#)> createDNSTopNameStatsItem([DNSTopNameStats](#) value)

Create an instance of JAXBElement<[DNSTopNameStats](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DNSTopNameStats](#)>

---

createPrefixTemplateArray

public javax.xml.bind.JAXBElement<[PrefixTemplateArray](#)> createPrefixTemplateArray([PrefixTemplateArray](#) value)

Create an instance of JAXBElement<[PrefixTemplateArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[PrefixTemplateArray](#)>

---

createPrefixTemplateItem

public javax.xml.bind.JAXBElement<[PrefixTemplate](#)> createPrefixTemplateItem([PrefixTemplate](#) value)

Create an instance of JAXBElement<[PrefixTemplate](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[PrefixTemplate](#)>

---

createACLArray

public javax.xml.bind.JAXBElement<ACLArray> createACLArray(ACLArray value)

Create an instance of JAXBElement<ACLArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<ACLArray>

---

createACLItem

public javax.xml.bind.JAXBElement<[ACL](ACL)> createACLItem([ACL](ACL) value)

Create an instance of JAXBElement<[ACL](ACL)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[ACL](ACL)>

---

createDHCPServerStatsArray

public javax.xml.bind.JAXBElement<DHCPServerStatsArray> createDHCPServerStatsArray(DHCPServerStatsArray value)

Create an instance of JAXBElement<DHCPServerStatsArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<DHCPServerStatsArray>

---

createDHCPServerStatsItem

public javax.xml.bind.JAXBElement<DHCPServerStats> createDHCPServerStatsItem(DHCPServerStats value)

Create an instance of JAXBElement<DHCPServerStats>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<DHCPServerStats>

---

createCCMServerArray

public javax.xml.bind.JAXBElement<CCMServerArray> createCCMServerArray(CCMServerArray value)

Create an instance of JAXBElement<CCMServerArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<CCMServerArray>

---

createCCMServerItem

public javax.xml.bind.JAXBElement<CCMServer> createCCMServerItem(CCMServer value)

Create an instance of JAXBElement<CCMServer>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<CCMServer>

---

createTCPListenerRelatedServerArray

public javax.xml.bind.JAXBElement<TCPListenerRelatedServerArray> createTCPListenerRelatedServerArray(TCPListenerRelatedServerArray value)

Create an instance of JAXBElement<TCPListenerRelatedServerArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<TCPListenerRelatedServerArray>

---

createTCPListenerRelatedServerItem

public javax.xml.bind.JAXBElement<TCPListenerRelatedServer> createTCPListenerRelatedServerItem(TCPListenerRelatedServer value)

Create an instance of JAXBElement<TCPListenerRelatedServer>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<TCPListenerRelatedServer>

---

createDnsIPnPortArray

public javax.xml.bind.JAXBElement<DnsIPnPortArray> createDnsIPnPortArray(DnsIPnPortArray value)

Create an instance of JAXBElement<DnsIPnPortArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<DnsIPnPortArray>

---

createDnsIPnPortItem

public javax.xml.bind.JAXBElement<DnsIPnPort> createDnsIPnPortItem(DnsIPnPort value)

Create an instance of JAXBElement<DnsIPnPort>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<DnsIPnPort>

---

createCCMZoneTemplateArray

public javax.xml.bind.JAXBElement<CCMZoneTemplateArray> createCCMZoneTemplateArray(CCMZoneTemplateArray value)

Create an instance of JAXBElement<CCMZoneTemplateArray>

Parameters:

value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<[CCMZoneTemplateArray](#)>

---

createCCMZoneTemplateItem

public javax.xml.bind.JAXBElement<[CCMZoneTemplate](#)> createCCMZoneTemplateItem([CCMZoneTemplate](#) value)

Create an instance of JAXBElement<[CCMZoneTemplate](#)>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<[CCMZoneTemplate](#)>

---

createCCMSubnetArray

public javax.xml.bind.JAXBElement<[CCMSubnetArray](#)> createCCMSubnetArray([CCMSubnetArray](#) value)

Create an instance of JAXBElement<[CCMSubnetArray](#)>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<[CCMSubnetArray](#)>

---

createCCMSubnetItem

public javax.xml.bind.JAXBElement<[CCMSubnet](#)> createCCMSubnetItem([CCMSubnet](#) value)

Create an instance of JAXBElement<[CCMSubnet](#)>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<[CCMSubnet](#)>

---

createDnsExceptionArray

public javax.xml.bind.JAXBElement<[DnsExceptionArray](#)> createDnsExceptionArray([DnsExceptionArray](#) value)

Create an instance of JAXBElement<[DnsExceptionArray](#)>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<[DnsExceptionArray](#)>

---

createDnsExceptionItem

public javax.xml.bind.JAXBElement<[DnsException](#)> createDnsExceptionItem([DnsException](#) value)

Create an instance of JAXBElement<[DnsException](#)>

Parameters:
value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DnsException](#)>

createScopeArray

public javax.xml.bind.JAXBElement<[ScopeArray](#)> createScopeArray([ScopeArray](#) value)

Create an instance of JAXBElement<[ScopeArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[ScopeArray](#)>

createScopeItem

public javax.xml.bind.JAXBElement<[Scope](#)> createScopeItem([Scope](#) value)

Create an instance of JAXBElement<[Scope](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[Scope](#)>

createFilterArray

public javax.xml.bind.JAXBElement<[FilterArray](#)> createFilterArray([FilterArray](#) value)

Create an instance of JAXBElement<[FilterArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[FilterArray](#)>

createFilterItem

public javax.xml.bind.JAXBElement<[Filter](#)> createFilterItem([Filter](#) value)

Create an instance of JAXBElement<[Filter](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[Filter](#)>

createDns64Array

public javax.xml.bind.JAXBElement<[Dns64Array](#)> createDns64Array([Dns64Array](#) value)

Create an instance of JAXBElement<[Dns64Array](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[Dns64Array](#)>

createDns64Item

public javax.xml.bind.JAXBElement<[Dns64](#)> createDns64Item([Dns64](#) value)

Create an instance of JAXBElement<[Dns64](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[Dns64](#)>

createDHCPTopUtilizedStatsArray

public javax.xml.bind.JAXBElement<[DHCPTopUtilizedStatsArray](#)> createDHCPTopUtilizedStatsArray([DHCPTopUtilizedStatsArray](#) value)

Create an instance of JAXBElement<[DHCPTopUtilizedStatsArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DHCPTopUtilizedStatsArray](#)>

createDHCPTopUtilizedStatsItem

public javax.xml.bind.JAXBElement<[DHCPTopUtilizedStats](#)> createDHCPTopUtilizedStatsItem([DHCPTopUtilizedStats](#) value)

Create an instance of JAXBElement<[DHCPTopUtilizedStats](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DHCPTopUtilizedStats](#)>

createRelayAgentStateArray

public javax.xml.bind.JAXBElement<[RelayAgentStateArray](#)> createRelayAgentStateArray([RelayAgentStateArray](#) value)

Create an instance of JAXBElement<[RelayAgentStateArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[RelayAgentStateArray](#)>

createRelayAgentStateItem

public javax.xml.bind.JAXBElement<[RelayAgentState](#)> createRelayAgentStateItem([RelayAgentState](#) value)

Create an instance of JAXBElement<[RelayAgentState](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[RelayAgentState](#)>

createDNSServerPushNotificationStatsArray

public javax.xml.bind.JAXBElement<DNSServerPushNotificationStatsArray> createDNSServerPushNotificationStatsArray(DNSServerPushNotificationStatsArray value)

Create an instance of JAXBElement<DNSServerPushNotificationStatsArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<DNSServerPushNotificationStatsArray>

---

createDNSServerPushNotificationStatsItem

public javax.xml.bind.JAXBElement<DNSServerPushNotificationStats> createDNSServerPushNotificationStatsItem(DNSServerPushNotificationStats value)

Create an instance of JAXBElement<DNSServerPushNotificationStats>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<DNSServerPushNotificationStats>

---

createLinkTemplateArray

public javax.xml.bind.JAXBElement<LinkTemplateArray> createLinkTemplateArray(LinkTemplateArray value)

Create an instance of JAXBElement<LinkTemplateArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<LinkTemplateArray>

---

createLinkTemplateItem

public javax.xml.bind.JAXBElement<LinkTemplate> createLinkTemplateItem(LinkTemplate value)

Create an instance of JAXBElement<LinkTemplate>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<LinkTemplate>

---

createStringArray

public javax.xml.bind.JAXBElement<StringArray> createStringArray(StringArray value)

Create an instance of JAXBElement<StringArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<StringArray>

---

createStringItem

public javax.xml.bind.JAXBElement<java.lang.String> createStringItem(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createClassBaseObjectOid

public javax.xml.bind.JAXBElement<java.lang.String> createClassBaseObjectOid(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createAddrSetIpaddrs

public javax.xml.bind.JAXBElement<StringArray> createAddrSetIpaddrs(StringArray value)

Create an instance of JAXBElement<StringArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<StringArray>

createAddrSetName

public javax.xml.bind.JAXBElement<java.lang.String> createAddrSetName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createOptionExpression

public javax.xml.bind.JAXBElement<java.lang.String> createOptionExpression(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createOptionNumber

public javax.xml.bind.JAXBElement<java.lang.String> createOptionNumber(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createOptionOptionDefinitionSetName

public javax.xml.bind.JAXBElement<java.lang.String> createOptionOptionDefinitionSetName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createOptionOptionDesc

public javax.xml.bind.JAXBElement<java.lang.String> createOptionOptionDesc(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createOptionRoundRobin

public javax.xml.bind.JAXBElement<java.lang.String> createOptionRoundRobin(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createOptionSubOptions

public javax.xml.bind.JAXBElement<OptionArray> createOptionSubOptions(OptionArray value)

Create an instance of JAXBElement<OptionArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<OptionArray>

---

createOptionValue

public javax.xml.bind.JAXBElement<java.lang.String> createOptionValue(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCCMZDSecondaryNotify

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZDSecondaryNotify(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCCMZDSecondaryNotifyList

public javax.xml.bind.JAXBElement<StringArray> createCCMZDSecondaryNotifyList(StringArray value)

Create an instance of JAXBElement<StringArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<StringArray>

createCCMZDSecondaryPrimaryServers

public javax.xml.bind.JAXBElement<StringArray> createCCMZDSecondaryPrimaryServers(StringArray value)

Create an instance of JAXBElement<StringArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<StringArray>

createCCMZDSecondaryMasterServers

public javax.xml.bind.JAXBElement<StringArray> createCCMZDSecondaryMasterServers(StringArray value)

Create an instance of JAXBElement<StringArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<StringArray>

createCCMZDSecondaryRestrictQuery

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZDSecondaryRestrictQuery(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCCMZDSecondaryRestrictQueryAcl

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZDSecondaryRestrictQueryAcl(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZDSecondaryRestrictXfer

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZDSecondaryRestrictXfer(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZDSecondaryRestrictXferAcl

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZDSecondaryRestrictXferAcl(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZDSecondaryRoundRobin

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZDSecondaryRoundRobin(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZDSecondaryUseGssTsig

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZDSecondaryUseGssTsig(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZDCachingPrimaryServers

public javax.xml.bind.JAXBElement<DnsIPnPortArray> createCCMZDCachingPrimaryServers(DnsIPnPortArray value)

Create an instance of JAXBElement<DnsIPnPortArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DnsIPnPortArray](#)>

---

createCCMZDCachingMasterServers

public javax.xml.bind.JAXBElement<[DnsIPnPortArray](#)> createCCMZDCachingMasterServers([DnsIPnPortArray](#) value)

Create an instance of JAXBElement<[DnsIPnPortArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DnsIPnPortArray](#)>

---

createFilterElementAnyMatchSublist

public javax.xml.bind.JAXBElement<[FilterElementArray](#)> createFilterElementAnyMatchSublist([FilterElementArray](#) value)

Create an instance of JAXBElement<[FilterElementArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[FilterElementArray](#)>

---

createFilterElementBlobVal

public javax.xml.bind.JAXBElement<java.lang.String> createFilterElementBlobVal(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFilterElementDateEnd

public javax.xml.bind.JAXBElement<java.lang.String> createFilterElementDateEnd(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFilterElementDateStart

public javax.xml.bind.JAXBElement<java.lang.String> createFilterElementDateStart(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFilterElementIntEnd

`public javax.xml.bind.JAXBElement<java.lang.String> createFilterElementIntEnd(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFilterElementIntStart

`public javax.xml.bind.JAXBElement<java.lang.String> createFilterElementIntStart(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFilterElementIntVal

`public javax.xml.bind.JAXBElement<java.lang.String> createFilterElementIntVal(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFilterElementIpAddr

`public javax.xml.bind.JAXBElement<java.lang.String> createFilterElementIpAddr(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFilterElementIpRange

`public javax.xml.bind.JAXBElement<java.lang.String> createFilterElementIpRange(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createFilterElementIpSubnet

public javax.xml.bind.JAXBElement<java.lang.String> createFilterElementIpSubnet(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFilterElementIp6Addr

public javax.xml.bind.JAXBElement<java.lang.String> createFilterElementIp6Addr(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFilterElementIp6Prefix

public javax.xml.bind.JAXBElement<java.lang.String> createFilterElementIp6Prefix(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFilterElementNegativeTest

public javax.xml.bind.JAXBElement<java.lang.String> createFilterElementNegativeTest(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFilterElementRegexpStr

public javax.xml.bind.JAXBElement<java.lang.String> createFilterElementRegexpStr(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFilterElementStringVal

```
public javax.xml.bind.JAXBElement<java.lang.String> createFilterElementStringVal(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsIPnPortPort

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsIPnPortPort(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMServerCCMServerType

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMServerCCMServerType(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMServerAdmin

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMServerAdmin(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMServerFqdn

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMServerFqdn(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMServerIpaddr

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMServerIpaddr(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMServerLocal

public javax.xml.bind.JAXBElement<java.lang.String> createCCMServerLocal(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMServerPassword

public javax.xml.bind.JAXBElement<java.lang.String> createCCMServerPassword(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMServerPasswordSecret

public javax.xml.bind.JAXBElement<java.lang.String> createCCMServerPasswordSecret(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMServerScpPort

public javax.xml.bind.JAXBElement<java.lang.String> createCCMServerScpPort(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMServerScpReadTimeout

public javax.xml.bind.JAXBElement<java.lang.String> createCCMServerScpReadTimeout(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMServerUseSsl

public javax.xml.bind.JAXBElement<java.lang.String> createCCMServerUseSsl(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createRangeEnd

public javax.xml.bind.JAXBElement<java.lang.String> createRangeEnd(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createRangeStart

public javax.xml.bind.JAXBElement<java.lang.String> createRangeStart(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMRRAxfrVersion

public javax.xml.bind.JAXBElement<java.lang.String> createCCMRRAxfrVersion(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMRROrder

public javax.xml.bind.JAXBElement<java.lang.String> createCCMRROrder(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCCMRRRdata

`public javax.xml.bind.JAXBElement<java.lang.String> createCCMRRRdata(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCCMRRRrClass

`public javax.xml.bind.JAXBElement<java.lang.String> createCCMRRRrClass(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCCMRRRrType

`public javax.xml.bind.JAXBElement<java.lang.String> createCCMRRRrType(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCCMRRTimestamp

`public javax.xml.bind.JAXBElement<java.lang.String> createCCMRRTimestamp(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCCMRRTtl

`public javax.xml.bind.JAXBElement<java.lang.String> createCCMRRTtl(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCCMRRWeight

public javax.xml.bind.JAXBElement<java.lang.String> createCCMRRWeight(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

createLinkTemplateLinkTemplateType

public javax.xml.bind.JAXBElement<java.lang.String> createLinkTemplateLinkTemplateType(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

createLinkTemplateDescription

public javax.xml.bind.JAXBElement<java.lang.String> createLinkTemplateDescription(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

createLinkTemplateEmbeddedPolicy

public javax.xml.bind.JAXBElement<Policy> createLinkTemplateEmbeddedPolicy(Policy value)

Create an instance of JAXBElement<Policy>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<Policy>

createLinkTemplateFreeAddressConfig

public javax.xml.bind.JAXBElement<java.lang.String> createLinkTemplateFreeAddressConfig(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

createLinkTemplateGroupName

public javax.xml.bind.JAXBElement<java.lang.String> createLinkTemplateGroupName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLinkTemplateLinkDescriptionExpr

public javax.xml.bind.JAXBElement<java.lang.String> createLinkTemplateLinkDescriptionExpr(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLinkTemplateLinkNameExpr

public javax.xml.bind.JAXBElement<java.lang.String> createLinkTemplateLinkNameExpr(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLinkTemplateOptionsExpr

public javax.xml.bind.JAXBElement<java.lang.String> createLinkTemplateOptionsExpr(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLinkTemplateOwner

public javax.xml.bind.JAXBElement<java.lang.String> createLinkTemplateOwner(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLinkTemplatePolicy

public javax.xml.bind.JAXBElement<java.lang.String> createLinkTemplatePolicy(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLinkTemplatePrefixExpr

public javax.xml.bind.JAXBElement<java.lang.String> createLinkTemplatePrefixExpr(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLinkTemplateRegion

public javax.xml.bind.JAXBElement<java.lang.String> createLinkTemplateRegion(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLinkTemplateTenantId

public javax.xml.bind.JAXBElement<java.lang.String> createLinkTemplateTenantId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerPushNotificationStatsPnConn

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPushNotificationStatsPnConn(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerPushNotificationStatsPnConnClosed

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPushNotificationStatsPnConnClosed(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerPushNotificationStatsPnConnCurrent

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPushNotificationStatsPnConnCurrent(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

createDNSServerPushNotificationStatsPnConnMaxConns

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPushNotificationStatsPnConnMaxConns(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

createDNSServerPushNotificationStatsPnConnRefused

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPushNotificationStatsPnConnRefused(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

createDNSServerPushNotificationStatsPnConnTerminated

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPushNotificationStatsPnConnTerminated(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

createDNSServerPushNotificationStatsPnConnTerminatedConnTtl

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPushNotificationStatsPnConnTerminatedConnTtl(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

createDNSServerPushNotificationStatsPnConnTerminatedError

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPushNotificationStatsPnConnTerminatedError(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerPushNotificationStatsPnKeepalive

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPushNotificationStatsPnKeepalive(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerPushNotificationStatsPnReconfirm

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPushNotificationStatsPnReconfirm(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerPushNotificationStatsPnReqMalformed

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPushNotificationStatsPnReqMalformed(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerPushNotificationStatsPnSubscribe

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPushNotificationStatsPnSubscribe(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerPushNotificationStatsPnSubscribeFormerr

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPushNotificationStatsPnSubscribeFormerr(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerPushNotificationStatsPnSubscribeNoerror

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPushNotificationStatsPnSubscribeNoerror(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerPushNotificationStatsPnSubscribeNotauth

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPushNotificationStatsPnSubscribeNotauth(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerPushNotificationStatsPnSubscribeRefused

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPushNotificationStatsPnSubscribeRefused(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerPushNotificationStatsPnSubscribeServfail

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPushNotificationStatsPnSubscribeServfail(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerPushNotificationStatsPnUnsubscribe

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPushNotificationStatsPnUnsubscribe(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerPushNotificationStatsPnUpdate

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPushNotificationStatsPnUpdate(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerConfigAclBlocklist

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerConfigAclBlocklist(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerConfigAclBlacklist

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerConfigAclBlacklist(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerConfigAclDoNotQuery

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerConfigAclDoNotQuery(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerConfigAclQuery

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerConfigAclQuery(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerConfigActivitySummaryInterval

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerConfigActivitySummaryInterval(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerConfigActivitySummarySettings

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerConfigActivitySummarySettings(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerConfigActivitySummaryType

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerConfigActivitySummaryType(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerConfigAllowAnyQueryAcl

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerConfigAllowAnyQueryAcl(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerConfigCacheMaxNegativeTtl

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerConfigCacheMaxNegativeTtl(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerConfigCacheMaxTtl

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerConfigCacheMaxTtl(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerConfigCacheMinTtl

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerConfigCacheMinTtl(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerConfigConntrackUsageWarning

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerConfigConntrackUsageWarning(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerConfigEcsAlwaysForward

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerConfigEcsAlwaysForward(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerConfigEcsDestination

public javax.xml.bind.JAXBElement<StringArray> createDNSCachingServerConfigEcsDestination(StringArray value)

Create an instance of JAXBElement<StringArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<StringArray>

createDNSCachingServerConfigEcsEnable

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerConfigEcsEnable(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerConfigHardenGlue

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerConfigHardenGlue(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerConfigHttps

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerConfigHttps(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerConfigHttpsPort

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerConfigHttpsPort(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerConfigImmediateResponseStats

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerConfigImmediateResponseStats(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerConfigListenIpVersion

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerConfigListenIpVersion(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerConfigListenProtocol

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerConfigListenProtocol(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerConfigLogSettings

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerConfigLogSettings(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerConfigMinimalResponses

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerConfigMinimalResponses(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerConfigMsgCacheSize

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerConfigMsgCacheSize(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerConfigName

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerConfigName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerConfigPacketLogSettings

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerConfigPacketLogSettings(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerConfigPacketLogging

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerConfigPacketLogging(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerConfigPacketLoggingFile

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerConfigPacketLoggingFile(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerConfigPort

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerConfigPort(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerConfigPrefetch

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerConfigPrefetch(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerConfigQueryNameMinimisation

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerConfigQueryNameMinimisation(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerConfigRandomizeQueryCase

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerConfigRandomizeQueryCase(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerConfigRandomizeQueryCaseExclusion

public javax.xml.bind.JAXBElement<StringArray> createDNSCachingServerConfigRandomizeQueryCaseExclusion(StringArray value)

Create an instance of JAXBElement<StringArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<StringArray>

createDNSCachingServerConfigRemoteNsCacheNumhosts

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerConfigRemoteNsCacheNumhosts(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerConfigRemoteNsHostTtl

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerConfigRemoteNsHostTtl(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerConfigRootHints

public javax.xml.bind.JAXBElement<AddrSetArray> createDNSCachingServerConfigRootHints(AddrSetArray value)

Create an instance of JAXBElement<AddrSetArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<AddrSetArray>

createDNSCachingServerConfigRoundRobin

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerConfigRoundRobin(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerConfigRrsetCacheSize

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerConfigRrsetCacheSize(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerConfigSecurityEventAlarmSettings

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerConfigSecurityEventAlarmSettings(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerConfigSecurityEventLogSettings

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerConfigSecurityEventLogSettings(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerConfigSecurityEventLogging

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerConfigSecurityEventLogging(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerConfigSecurityEventMaxQnameSize

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerConfigSecurityEventMaxQnameSize(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerConfigSecurityEventMaxQps

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerConfigSecurityEventMaxQps(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerConfigSmartCache

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerConfigSmartCache(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerConfigSmartCacheExpiration

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerConfigSmartCacheExpiration(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerConfigSmartCacheExpirationReset

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerConfigSmartCacheExpirationReset(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerConfigSmartCacheExpiredReplyTtl

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerConfigSmartCacheExpiredReplyTtl(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerConfigTls

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerConfigTls(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerConfigTlsCertificate

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerConfigTlsCertificate(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerConfigTlsPort

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerConfigTlsPort(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerConfigTlsSystemCertBundle

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerConfigTlsSystemCertBundle(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerConfigTlsUpstreamCertBundle

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerConfigTlsUpstreamCertBundle(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerConfigTopNames

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerConfigTopNames(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerConfigTopNamesMaxAge

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerConfigTopNamesMaxAge(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerConfigTopNamesMaxCount

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerConfigTopNamesMaxCount(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerConfigTrapsEnabled

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerConfigTrapsEnabled(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createRelayAgentStateCommState

public javax.xml.bind.JAXBElement<java.lang.String> createRelayAgentStateCommState(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createRelayAgentStateCurrentResponsesForPartner

public javax.xml.bind.JAXBElement<java.lang.String> createRelayAgentStateCurrentResponsesForPartner(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createRelayAgentStateCurrentStateDuration

public javax.xml.bind.JAXBElement<java.lang.String> createRelayAgentStateCurrentStateDuration(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createRelayAgentStateGiaddr

public javax.xml.bind.JAXBElement<java.lang.String> createRelayAgentStateGiaddr(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createRelayAgentStateIp6Address

public javax.xml.bind.JAXBElement<java.lang.String> createRelayAgentStateIp6Address(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createRelayAgentStateLastOkTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createRelayAgentStateLastOkTime(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createRelayAgentStateLastRelayIp6Address

```
public javax.xml.bind.JAXBElement<java.lang.String> createRelayAgentStateLastRelayIp6Address(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createRelayAgentStatePartnerLastDiscoverSolicitTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createRelayAgentStatePartnerLastDiscoverSolicitTime(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createRelayAgentStatePartnerRequestCount

```
public javax.xml.bind.JAXBElement<java.lang.String> createRelayAgentStatePartnerRequestCount(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createRelayAgentStatePartnerUnresponsiveDuration

```
public javax.xml.bind.JAXBElement<java.lang.String> createRelayAgentStatePartnerUnresponsiveDuration(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createRelayAgentStateTotalResponsesForPartner

```
public javax.xml.bind.JAXBElement<java.lang.String> createRelayAgentStateTotalResponsesForPartner(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerAclBlocklist

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerAclBlocklist(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerBlackholeAcl

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerBlackholeAcl(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerActivityCounterLogSettings

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerActivityCounterLogSettings(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerActivitySummaryInterval

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerActivitySummaryInterval(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerActivitySummaryType

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerActivitySummaryType(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerAllowAnyQueryAcl

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerAllowAnyQueryAcl(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerConntrackUsageWarning

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerConntrackUsageWarning(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerDropRecursiveQueries

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerDropRecursiveQueries(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerEdnsMaxPayload

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerEdnsMaxPayload(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerMaxUdpPayloadSize

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerMaxUdpPayloadSize(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerGssTsigConfig

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerGssTsigConfig(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerGssTsigProcessing

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerGssTsigProcessing(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerHhcInterval

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHhcInterval(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerHhcMaxInitTtl

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHhcMaxInitTtl(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerHhcMaxTtl

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHhcMaxTtl(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerHostHealthCheck

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHostHealthCheck(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

---

createDNSServerHybridAdnsAddrs

public javax.xml.bind.JAXBElement<StringArray> createDNSServerHybridAdnsAddrs(StringArray value)

Create an instance of JAXBElement<StringArray>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<StringArray>

---

createDNSServerHybridMode

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHybridMode(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

---

createDNSServerHybridOverride

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHybridOverride(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

---

createDNSServerHybridUseAdnsAddrs

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHybridUseAdnsAddrs(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

---

createDNSServerHybridLocalhostOnly

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHybridLocalhostOnly(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerMaxDnsPackets

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerMaxDnsPackets(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerMemCacheSize

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerMemCacheSize(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerMinimalResponses

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerMinimalResponses(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerMinimizeTtls

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerMinimizeTtls(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerName

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

---

createDNSServerNotify

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerNotify(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

---

createDNSServerNotifyMinInterval

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerNotifyMinInterval(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

---

createDNSServerNotifyRcvInterval

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerNotifyRcvInterval(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

---

createDNSServerNotifySendStagger

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerNotifySendStagger(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

---

createDNSServerNotifySourceAddress

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerNotifySourceAddress(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerNotifySourceIp6Address

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerNotifySourceIp6Address(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

---

createDNSServerNotifySourcePort

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerNotifySourcePort(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

---

createDNSServerNotifyWait

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerNotifyWait(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

---

createDNSServerPacketLogSettings

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPacketLogSettings(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

---

createDNSServerPacketLogging

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPacketLogging(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

createDNSServerPacketLoggingFile

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPacketLoggingFile(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerPort

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPort(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerLocalPortNum

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerLocalPortNum(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerQueryTypesUnwanted

public javax.xml.bind.JAXBElement<StringArray> createDNSServerQueryTypesUnwanted(StringArray value)

Create an instance of JAXBElement<StringArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<StringArray>

createDNSServerRelaxDelegationRules

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerRelaxDelegationRules(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerRemotePortNum

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerRemotePortNum(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerRestrictQueryAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerRestrictQueryAcl(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerRestrictXfer

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerRestrictXfer(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerRestrictXferAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerRestrictXferAcl(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerRoundRobin

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerRoundRobin(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerSaveNegativeCacheEntries

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSaveNegativeCacheEntries(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerScvgIgnoreRestartInterval

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerScvgIgnoreRestartInterval(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerScvgInterval

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerScvgInterval(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerScvgRefreshInterval

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerScvgRefreshInterval(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerSecurityEventAlarmSettings

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSecurityEventAlarmSettings(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerSecurityEventLogSettings

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSecurityEventLogSettings(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerSecurityEventLogging

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSecurityEventLogging(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerSecurityEventMaxQnameSize

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSecurityEventMaxQnameSize(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerSecurityEventMaxQps

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSecurityEventMaxQps(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerServerLogSettings

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerServerLogSettings(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerSimulateZoneTopDynupdate

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSimulateZoneTopDynupdate(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerTls

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerTls(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerTlsCertificate

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerTlsCertificate(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerTlsPort

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerTlsPort(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerTopNames

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerTopNames(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerTopNamesMaxAge

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerTopNamesMaxAge(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerTopNamesMaxCount

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerTopNamesMaxCount(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerTransferSourceAddress

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerTransferSourceAddress(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerTransferSourceIp6Address

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerTransferSourceIp6Address(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerTransferSourcePort

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerTransferSourcePort(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerTrapsEnabled

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerTrapsEnabled(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerTsigProcessing

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerTsigProcessing(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerUpdateAcl

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerUpdateAcl(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerUpdateRelaxZoneName

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerUpdateRelaxZoneName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerXferIgnoreSerialDecrease

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerXferIgnoreSerialDecrease(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerXferRrMetaData

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerXferRrMetaData(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPTopUtilizedStatsList

public javax.xml.bind.JAXBElement<DHCPScopeAggregationStatsArray> createDHCPTopUtilizedStatsList(DHCPScopeAggregationStatsArray value)

Create an instance of JAXBElement<DHCPScopeAggregationStatsArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[DHCPScopeAggregationStatsArray](#)>

---

createDns64AclMatchClients

public javax.xml.bind.JAXBElement<java.lang.String> createDns64AclMatchClients(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDns64Description

public javax.xml.bind.JAXBElement<java.lang.String> createDns64Description(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDns64Dns64

public javax.xml.bind.JAXBElement<java.lang.String> createDns64Dns64(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDns64Prefix

public javax.xml.bind.JAXBElement<java.lang.String> createDns64Prefix(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDns64Priority

public javax.xml.bind.JAXBElement<java.lang.String> createDns64Priority(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createFilterDescription

public javax.xml.bind.JAXBElement<java.lang.String> createFilterDescription(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFilterFilterElementList

public javax.xml.bind.JAXBElement<FilterElementArray> createFilterFilterElementList(FilterElementArray value)

Create an instance of JAXBElement<FilterElementArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<FilterElementArray>

---

createFilterNegativeTest

public javax.xml.bind.JAXBElement<java.lang.String> createFilterNegativeTest(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createScopeAllocateFirstAvailable

public javax.xml.bind.JAXBElement<java.lang.String> createScopeAllocateFirstAvailable(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createScopeAllocationPriority

public javax.xml.bind.JAXBElement<java.lang.String> createScopeAllocationPriority(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createScopeBackupPct

```
public javax.xml.bind.JAXBElement<java.lang.String> createScopeBackupPct(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createScopeBootp

```
public javax.xml.bind.JAXBElement<java.lang.String> createScopeBootp(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createScopeDeactivated

```
public javax.xml.bind.JAXBElement<java.lang.String> createScopeDeactivated(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createScopeDescription

```
public javax.xml.bind.JAXBElement<java.lang.String> createScopeDescription(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createScopeDhcp

```
public javax.xml.bind.JAXBElement<java.lang.String> createScopeDhcp(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createScopeDnsHostBytes

```
public javax.xml.bind.JAXBElement<java.lang.String> createScopeDnsHostBytes(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createScopeDynamicBootp

public javax.xml.bind.JAXBElement<java.lang.String> createScopeDynamicBootp(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createScopeEmbeddedPolicy

public javax.xml.bind.JAXBElement<Policy> createScopeEmbeddedPolicy(Policy value)

Create an instance of JAXBElement<Policy>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<Policy>

---

createScopeFailoverBackupAllocationBoundary

public javax.xml.bind.JAXBElement<java.lang.String> createScopeFailoverBackupAllocationBoundary(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createScopeFreeAddressConfig

public javax.xml.bind.JAXBElement<java.lang.String> createScopeFreeAddressConfig(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createScopeIgnoreDeclines

public javax.xml.bind.JAXBElement<java.lang.String> createScopeIgnoreDeclines(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createScopeMaintenance

public javax.xml.bind.JAXBElement<java.lang.String> createScopeMaintenance(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createScopePingClients

public javax.xml.bind.JAXBElement<java.lang.String> createScopePingClients(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createScopePingTimeout

public javax.xml.bind.JAXBElement<java.lang.String> createScopePingTimeout(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createScopePolicy

public javax.xml.bind.JAXBElement<java.lang.String> createScopePolicy(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createScopePrimarySubnet

public javax.xml.bind.JAXBElement<java.lang.String> createScopePrimarySubnet(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createScopeRangeList

public javax.xml.bind.JAXBElement<[RangeArray]> createScopeRangeList([RangeArray] value)

Create an instance of JAXBElement<[RangeArray]>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[RangeArray]>

---

createScopeRenewOnly

public javax.xml.bind.JAXBElement<java.lang.String> createScopeRenewOnly(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createScopeRestrictToAdminAllocation

public javax.xml.bind.JAXBElement<java.lang.String> createScopeRestrictToAdminAllocation(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createScopeRestrictToReservations

public javax.xml.bind.JAXBElement<java.lang.String> createScopeRestrictToReservations(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createScopeSelectionTagList

public javax.xml.bind.JAXBElement<[StringArray]> createScopeSelectionTagList([StringArray] value)

Create an instance of JAXBElement<[StringArray]>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[StringArray]>

createScopeTenantId

public javax.xml.bind.JAXBElement<java.lang.String> createScopeTenantId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createScopeVpnId

public javax.xml.bind.JAXBElement<java.lang.String> createScopeVpnId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDnsExceptionAddr

public javax.xml.bind.JAXBElement<DnsIPnPortArray> createDnsExceptionAddr(DnsIPnPortArray value)

Create an instance of JAXBElement<DnsIPnPortArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<DnsIPnPortArray>

createDnsExceptionDescription

public javax.xml.bind.JAXBElement<java.lang.String> createDnsExceptionDescription(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDnsExceptionHost

public javax.xml.bind.JAXBElement<StringArray> createDnsExceptionHost(StringArray value)

Create an instance of JAXBElement<StringArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<StringArray>

createDnsExceptionPrime

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsExceptionPrime(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsExceptionTls

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsExceptionTls(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsExceptionTlsAuthName

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsExceptionTlsAuthName(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsExceptionUsesViews

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsExceptionUsesViews(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMSubnetCCMSubnetType

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMSubnetCCMSubnetType(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMSubnetDescription

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMSubnetDescription(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCCMSubnetDnsHostBytes

public javax.xml.bind.JAXBElement<java.lang.String> createCCMSubnetDnsHostBytes(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCCMSubnetFailoverpair

public javax.xml.bind.JAXBElement<java.lang.String> createCCMSubnetFailoverpair(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCCMSubnetForwardZoneName

public javax.xml.bind.JAXBElement<java.lang.String> createCCMSubnetForwardZoneName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCCMSubnetInterface

public javax.xml.bind.JAXBElement<java.lang.String> createCCMSubnetInterface(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCCMSubnetOwner

public javax.xml.bind.JAXBElement<java.lang.String> createCCMSubnetOwner(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMSubnetParent

public javax.xml.bind.JAXBElement<java.lang.String> createCCMSubnetParent(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMSubnetPrimarySubnet

public javax.xml.bind.JAXBElement<java.lang.String> createCCMSubnetPrimarySubnet(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMSubnetRegion

public javax.xml.bind.JAXBElement<java.lang.String> createCCMSubnetRegion (java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMSubnetReverseZoneName

public javax.xml.bind.JAXBElement<java.lang.String> createCCMSubnetReverseZoneName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMSubnetScopeList

public javax.xml.bind.JAXBElement<ScopeArray> createCCMSubnetScopeList(ScopeArray value)

Create an instance of JAXBElement<ScopeArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<ScopeArray>

createCCMSubnetSubnetState

public javax.xml.bind.JAXBElement<java.lang.String> createCCMSubnetSubnetState(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCCMSubnetTenantId

public javax.xml.bind.JAXBElement<java.lang.String> createCCMSubnetTenantId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCCMSubnetVpnId

public javax.xml.bind.JAXBElement<java.lang.String> createCCMSubnetVpnId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCCMZoneTemplateAlternateViewIds

public javax.xml.bind.JAXBElement<StringArray> createCCMZoneTemplateAlternateViewIds(StringArray value)

Create an instance of JAXBElement<StringArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<StringArray>

createCCMZoneTemplateDefttl

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateDefttl(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCCMZoneTemplateDescription

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateDescription(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZoneTemplateDistMap

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateDistMap(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZoneTemplateDnssec

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateDnssec(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZoneTemplateExpire

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateExpire(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZoneTemplateKeyGroup

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateKeyGroup(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZoneTemplateMinttl

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateMinttl(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZoneTemplateNameservers

public javax.xml.bind.JAXBElement<[StringArray](#)> createCCMZoneTemplateNameservers([StringArray](#) value)

Create an instance of JAXBElement<[StringArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[StringArray](#)>

---

createCCMZoneTemplateNotify

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateNotify(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZoneTemplateNotifyList

public javax.xml.bind.JAXBElement<[StringArray](#)> createCCMZoneTemplateNotifyList([StringArray](#) value)

Create an instance of JAXBElement<[StringArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[StringArray](#)>

---

createCCMZoneTemplateNs

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateNs(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZoneTemplateNsttl

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateNsttl(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZoneTemplateOwner

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateOwner(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZoneTemplatePerson

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplatePerson(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZoneTemplateRefresh

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateRefresh(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZoneTemplateRegion

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateRegion(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZoneTemplateRestrictQueryAcl

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateRestrictQueryAcl(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCCMZoneTemplateRestrictXfer

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateRestrictXfer(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZoneTemplateRestrictXferAcl

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateRestrictXferAcl(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZoneTemplateRetry

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateRetry(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZoneTemplateRoundRobin

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateRoundRobin(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZoneTemplateScvgEnabled

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateScvgEnabled(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZoneTemplateScvgInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateScvgInterval(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZoneTemplateScvgMaxRecords

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateScvgMaxRecords(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZoneTemplateScvgRefreshInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateScvgRefreshInterval(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZoneTemplateSerial

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateSerial(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZoneTemplateSoattl

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateSoattl(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZoneTemplateTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateTenantId(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZoneTemplateUpdateAcl

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateUpdateAcl(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZoneTemplateUpdatePolicyList

public javax.xml.bind.JAXBElement<StringArray> createCCMZoneTemplateUpdatePolicyList(StringArray value)

Create an instance of JAXBElement<StringArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<StringArray>

---

createCCMZoneTemplateViewId

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateViewId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createTCPListenerRelatedServerCommState

public javax.xml.bind.JAXBElement<java.lang.String> createTCPListenerRelatedServerCommState(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createTCPListenerRelatedServerCurrentConnections

public javax.xml.bind.JAXBElement<java.lang.String> createTCPListenerRelatedServerCurrentConnections(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createTCPListenerRelatedServerIp6Address

`public javax.xml.bind.JAXBElement<java.lang.String> createTCPListenerRelatedServerIp6Address(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createTCPListenerRelatedServerIpaddr

`public javax.xml.bind.JAXBElement<java.lang.String> createTCPListenerRelatedServerIpaddr(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createTCPListenerRelatedServerName

`public javax.xml.bind.JAXBElement<java.lang.String> createTCPListenerRelatedServerName(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createTCPListenerRelatedServerPort

`public javax.xml.bind.JAXBElement<java.lang.String> createTCPListenerRelatedServerPort(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createTCPListenerRelatedServerRejectedConnections

`public javax.xml.bind.JAXBElement<java.lang.String> createTCPListenerRelatedServerRejectedConnections(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createTCPListenerRelatedServerTotalConnections

public javax.xml.bind.JAXBElement<java.lang.String> createTCPListenerRelatedServerTotalConnections(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerStatsLastConfigReadTime

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerStatsLastConfigReadTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerStatsSampleDeltaTime

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerStatsSampleDeltaTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerStatsSampleEndTime

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerStatsSampleEndTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerStatsServerReloadTime

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerStatsServerReloadTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerStatsServerStartTime

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerStatsServerStartTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerStatsServerUpTime

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerStatsServerUpTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerStatsStartTime

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerStatsStartTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerStatsStartTimeStr

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerStatsStartTimeStr(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerStatsStatisticsRequestTime

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerStatsStatisticsRequestTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerStatsStatisticsResetTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerStatsStatisticsResetTime(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerStatsTotalAcks

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerStatsTotalAcks(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerStatsTotalDeclines

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerStatsTotalDeclines(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerStatsTotalDiscovers

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerStatsTotalDiscovers(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerStatsTotalNaks

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerStatsTotalNaks(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerStatsTotalOffers

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerStatsTotalOffers(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerStatsTotalReleases

`public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerStatsTotalReleases(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerStatsTotalRequests

`public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerStatsTotalRequests(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createACLDescription

`public javax.xml.bind.JAXBElement<java.lang.String> createACLDescription(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createACLMatchList

`public javax.xml.bind.JAXBElement<java.lang.String> createACLMatchList(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createACLTenantId

`public javax.xml.bind.JAXBElement<java.lang.String> createACLTenantId(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCdnsRateLimitClientRateLimiting

`public javax.xml.bind.JAXBElement<java.lang.String> createCdnsRateLimitClientRateLimiting(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCdnsRateLimitClientRateLimitingFactor

`public javax.xml.bind.JAXBElement<java.lang.String> createCdnsRateLimitClientRateLimitingFactor(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCdnsRateLimitClientRateLimitingQps

`public javax.xml.bind.JAXBElement<java.lang.String> createCdnsRateLimitClientRateLimitingQps(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCdnsRateLimitClientReportMaxCount

`public javax.xml.bind.JAXBElement<java.lang.String> createCdnsRateLimitClientReportMaxCount(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCdnsRateLimitDescription

`public javax.xml.bind.JAXBElement<java.lang.String> createCdnsRateLimitDescription(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCdnsRateLimitDomainRateLimiting

public javax.xml.bind.JAXBElement<java.lang.String> createCdnsRateLimitDomainRateLimiting(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCdnsRateLimitDomainRateLimitingFactor

public javax.xml.bind.JAXBElement<java.lang.String> createCdnsRateLimitDomainRateLimitingFactor(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCdnsRateLimitDomainRateLimitingList

public javax.xml.bind.JAXBElement<CdnsDomainRateLimitArray> createCdnsRateLimitDomainRateLimitingList(CdnsDomainRateLimitArray value)

Create an instance of JAXBElement<CdnsDomainRateLimitArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<CdnsDomainRateLimitArray>

---

createCdnsRateLimitDomainRateLimitingQps

public javax.xml.bind.JAXBElement<java.lang.String> createCdnsRateLimitDomainRateLimitingQps(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCdnsRateLimitDomainReportMaxCount

public javax.xml.bind.JAXBElement<java.lang.String> createCdnsRateLimitDomainReportMaxCount(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCdnsRateLimitName

```
public javax.xml.bind.JAXBElement<java.lang.String> createCdnsRateLimitName(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPrefixTemplateAllocationAlgorithms

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplateAllocationAlgorithms(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPrefixTemplateAllocationGroup

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplateAllocationGroup(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPrefixTemplateAllocationGroupPriority

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplateAllocationGroupPriority(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPrefixTemplateDeactivated

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplateDeactivated(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPrefixTemplateDescription

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplateDescription(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPrefixTemplateDhcpType

public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplateDhcpType(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPrefixTemplateEmbeddedPolicy

public javax.xml.bind.JAXBElement<Policy> createPrefixTemplateEmbeddedPolicy(Policy value)

Create an instance of JAXBElement<Policy>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<Policy>

---

createPrefixTemplateExpirationTime

public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplateExpirationTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPrefixTemplateFreeAddressConfig

public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplateFreeAddressConfig(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPrefixTemplateIgnoreDeclines

public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplateIgnoreDeclines(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createPrefixTemplateMaxLeases

public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplateMaxLeases(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createPrefixTemplateMaxPdBalancingLength

public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplateMaxPdBalancingLength(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createPrefixTemplateOptionsExpr

public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplateOptionsExpr(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createPrefixTemplateOwner

public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplateOwner(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createPrefixTemplatePolicy

public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplatePolicy(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createPrefixTemplatePrefixDescriptionExpr

`public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplatePrefixDescriptionExpr(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPrefixTemplatePrefixNameExpr

`public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplatePrefixNameExpr(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPrefixTemplateRangeEndExpr

`public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplateRangeEndExpr(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPrefixTemplateRangeExpr

`public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplateRangeExpr(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPrefixTemplateRangeStartExpr

`public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplateRangeStartExpr(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPrefixTemplateRegion

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplateRegion(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPrefixTemplateRestrictToAdminAllocation

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplateRestrictToAdminAllocation(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPrefixTemplateRestrictToReservations

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplateRestrictToReservations(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPrefixTemplateReverseZonePrefixLength

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplateReverseZonePrefixLength(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPrefixTemplateSelectionTags

```
public javax.xml.bind.JAXBElement<StringArray> createPrefixTemplateSelectionTags(StringArray value)
```

Create an instance of JAXBElement<StringArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<StringArray>

---

createPrefixTemplateTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplateTenantId(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSTopNameStatsLastAccessTime

public javax.xml.bind.JAXBElement<java.lang.String> createDNSTopNameStatsLastAccessTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSTopNameStatsLastResetTime

public javax.xml.bind.JAXBElement<java.lang.String> createDNSTopNameStatsLastResetTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSTopNameStatsTimestamp

public javax.xml.bind.JAXBElement<java.lang.String> createDNSTopNameStatsTimestamp(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSTopNameStatsTopNames

public javax.xml.bind.JAXBElement<CCMRRSetArray> createDNSTopNameStatsTopNames(CCMRRSetArray value)

Create an instance of JAXBElement<CCMRRSetArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<CCMRRSetArray>

---

createDNSTopNameStatsTotalCounted

public javax.xml.bind.JAXBElement<java.lang.String> createDNSTopNameStatsTotalCounted(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerRateLimitStatsClientRatelimited

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerRateLimitStatsClientRatelimited(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerRateLimitStatsClients

public javax.xml.bind.JAXBElement<DNSCachingServerRateLimitItemArray> createDNSCachingServerRateLimitStatsClients(DNSCachingServerRateLimitItemArray value)

Create an instance of JAXBElement<DNSCachingServerRateLimitItemArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<DNSCachingServerRateLimitItemArray>

---

createDNSCachingServerRateLimitStatsDomainRatelimited

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerRateLimitStatsDomainRatelimited(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerRateLimitStatsDomains

public javax.xml.bind.JAXBElement<DNSCachingServerRateLimitItemArray> createDNSCachingServerRateLimitStatsDomains(DNSCachingServerRateLimitItemArray value)

Create an instance of JAXBElement<DNSCachingServerRateLimitItemArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<DNSCachingServerRateLimitItemArray>

---

createDNSCachingServerRateLimitStatsEndTime

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerRateLimitStatsEndTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerRateLimitStatsNumClientsRatelimited

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerRateLimitStatsNumClientsRatelimited(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerRateLimitStatsNumDomainsRatelimited

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerRateLimitStatsNumDomainsRatelimited(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerRateLimitStatsStartTime

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerRateLimitStatsStartTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerRateLimitStatsTimestamp

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerRateLimitStatsTimestamp(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerAclBlocklist

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerAclBlocklist(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerAclBlacklist

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerAclBlacklist(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerAclDoNotQuery

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerAclDoNotQuery(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerAclQuery

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerAclQuery(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerActivitySummaryInterval

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerActivitySummaryInterval(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerActivitySummarySettings

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerActivitySummarySettings(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerActivitySummaryType

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerActivitySummaryType(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerAllowAnyQueryAcl

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerAllowAnyQueryAcl(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerCacheMaxNegativeTtl

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerCacheMaxNegativeTtl(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerCacheMaxTtl

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerCacheMaxTtl(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerCacheMinTtl

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerCacheMinTtl(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerConntrackUsageWarning

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerConntrackUsageWarning(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerEcsAlwaysForward

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerEcsAlwaysForward(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerEcsDestination

public javax.xml.bind.JAXBElement<StringArray> createDNSCachingServerEcsDestination(StringArray value)

Create an instance of JAXBElement<StringArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<StringArray>

createDNSCachingServerEcsEnable

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerEcsEnable(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerHardenGlue

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerHardenGlue(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerHttps

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerHttps(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerHttpsPort

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerHttpsPort(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerImmediateResponseStats

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerImmediateResponseStats(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerListenIpVersion

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerListenIpVersion(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerListenProtocol

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerListenProtocol(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerLogSettings

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerLogSettings(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerMinimalResponses

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerMinimalResponses(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerMsgCacheSize

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerMsgCacheSize(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerName

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerPacketLogSettings

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerPacketLogSettings(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerPacketLogging

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerPacketLogging(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerPacketLoggingFile

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerPacketLoggingFile(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerPort

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerPort(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerPrefetch

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerPrefetch(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerQueryNameMinimisation

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerQueryNameMinimisation(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerRandomizeQueryCase

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerRandomizeQueryCase(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerRandomizeQueryCaseExclusion

public javax.xml.bind.JAXBElement<StringArray> createDNSCachingServerRandomizeQueryCaseExclusion(StringArray value)

Create an instance of JAXBElement<StringArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[StringArray](#)>

---

createDNSCachingServerRemoteNsCacheNumhosts

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerRemoteNsCacheNumhosts(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerRemoteNsHostTtl

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerRemoteNsHostTtl(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerRootHints

public javax.xml.bind.JAXBElement<[AddrSetArray](#)> createDNSCachingServerRootHints([AddrSetArray](#) value)

Create an instance of JAXBElement<[AddrSetArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[AddrSetArray](#)>

---

createDNSCachingServerRoundRobin

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerRoundRobin(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerRrsetCacheSize

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerRrsetCacheSize(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerSecurityEventAlarmSettings

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerSecurityEventAlarmSettings(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerSecurityEventLogSettings

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerSecurityEventLogSettings(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerSecurityEventLogging

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerSecurityEventLogging(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerSecurityEventMaxQnameSize

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerSecurityEventMaxQnameSize(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerSecurityEventMaxQps

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerSecurityEventMaxQps(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerSmartCache

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerSmartCache(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerSmartCacheExpiration

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerSmartCacheExpiration(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerSmartCacheExpirationReset

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerSmartCacheExpirationReset(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerSmartCacheExpiredReplyTtl

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerSmartCacheExpiredReplyTtl(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerTls

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerTls(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerTlsCertificate

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerTlsCertificate(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerTlsPort

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerTlsPort(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerTlsSystemCertBundle

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerTlsSystemCertBundle(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerTlsUpstreamCertBundle

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerTlsUpstreamCertBundle(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerTopNames

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerTopNames(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerTopNamesMaxAge

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerTopNamesMaxAge(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerTopNamesMaxCount

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerTopNamesMaxCount(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerTrapsEnabled

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerTrapsEnabled(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerSecurityStatsAclBlocklistDroppedRequests

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSecurityStatsAclBlocklistDroppedRequests(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerSecurityStatsBlackholeAclDroppedRequests

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSecurityStatsBlackholeAclDroppedRequests(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerSecurityStatsDetectedTsigBadKey

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSecurityStatsDetectedTsigBadKey(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerSecurityStatsDetectedTsigBadSig

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSecurityStatsDetectedTsigBadSig(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerSecurityStatsDetectedTsigBadTime

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSecurityStatsDetectedTsigBadTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerSecurityStatsDnssecQueries

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSecurityStatsDnssecQueries(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerSecurityStatsDnssecRequestsDropped

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSecurityStatsDnssecRequestsDropped(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerSecurityStatsDnssecResponses

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSecurityStatsDnssecResponses(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerSecurityStatsDnssecSignZone

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSecurityStatsDnssecSignZone(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerSecurityStatsDnssecZones

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSecurityStatsDnssecZones(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerSecurityStatsRcvdTsigBadKey

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSecurityStatsRcvdTsigBadKey(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerSecurityStatsRcvdTsigBadSig

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSecurityStatsRcvdTsigBadSig(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerSecurityStatsRcvdTsigBadTime

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSecurityStatsRcvdTsigBadTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerSecurityStatsRcvdTsigPackets

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSecurityStatsRcvdTsigPackets(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerSecurityStatsRestrictQueryAcl

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSecurityStatsRestrictQueryAcl(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerSecurityStatsSecurityEvents

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSecurityStatsSecurityEvents(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerSecurityStatsSecurityEventsAlarm

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSecurityStatsSecurityEventsAlarm(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerSecurityStatsSecurityEventsPeriodic

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSecurityStatsSecurityEventsPeriodic(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerSecurityStatsSecurityEventsAmplificationAttack

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSecurityStatsSecurityEventsAmplificationAttack(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerSecurityStatsSecurityEventsDnsTunneling

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSecurityStatsSecurityEventsDnsTunneling(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerSecurityStatsSecurityEventsDos

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSecurityStatsSecurityEventsDos(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerSecurityStatsDosPotential

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSecurityStatsDosPotential(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerSecurityStatsSecurityEventsPoisoning

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSecurityStatsSecurityEventsPoisoning(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerSecurityStatsSecurityEventsSnooping

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSecurityStatsSecurityEventsSnooping(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerSecurityStatsTlsQueries

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSecurityStatsTlsQueries(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerSecurityStatsTlsQueriesFailed

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSecurityStatsTlsQueriesFailed(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerSecurityStatsUnauthUpdateReqs

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSecurityStatsUnauthUpdateReqs(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerSecurityStatsUnauthXferReqs

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSecurityStatsUnauthXferReqs(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLeaseAddress

public javax.xml.bind.JAXBElement<java.lang.String> createLeaseAddress(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLeaseBindingEndTime

public javax.xml.bind.JAXBElement<java.lang.String> createLeaseBindingEndTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLeaseBindingStartTime

public javax.xml.bind.JAXBElement<java.lang.String> createLeaseBindingStartTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLeaseClientBinaryClientId

public javax.xml.bind.JAXBElement<java.lang.String> createLeaseClientBinaryClientId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLeaseClientDnsName

public javax.xml.bind.JAXBElement<java.lang.String> createLeaseClientDnsName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLeaseClientDomainName

public javax.xml.bind.JAXBElement<java.lang.String> createLeaseClientDomainName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLeaseClientDuid

public javax.xml.bind.JAXBElement<java.lang.String> createLeaseClientDuid(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLeaseClientFlags

public javax.xml.bind.JAXBElement<java.lang.String> createLeaseClientFlags(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLeaseClientHostName

public javax.xml.bind.JAXBElement<java.lang.String> createLeaseClientHostName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLeaseClientIaid

public javax.xml.bind.JAXBElement<java.lang.String> createLeaseClientIaid(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLeaseClientLastTransactionTime

public javax.xml.bind.JAXBElement<java.lang.String> createLeaseClientLastTransactionTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLeaseClientMacAddr

```java
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseClientMacAddr(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLeaseClientOsType

```java
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseClientOsType(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLeaseClientOverrideClientId

```java
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseClientOverrideClientId(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLeaseClientVendorClass

```java
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseClientVendorClass(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLeaseClientVendorInfo

```java
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseClientVendorInfo(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLeaseDataSource

```java
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseDataSource(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLeaseDbtxnGeneration

public javax.xml.bind.JAXBElement<java.lang.String> createLeaseDbtxnGeneration(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLeaseDbtxnSeq

public javax.xml.bind.JAXBElement<java.lang.String> createLeaseDbtxnSeq(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLeaseExpiration

public javax.xml.bind.JAXBElement<java.lang.String> createLeaseExpiration(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLeaseFailoverExpirationTime

public javax.xml.bind.JAXBElement<java.lang.String> createLeaseFailoverExpirationTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLeaseFlags

public javax.xml.bind.JAXBElement<java.lang.String> createLeaseFlags(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLeaseFwdDnsUpdateConfigName

public javax.xml.bind.JAXBElement<java.lang.String> createLeaseFwdDnsUpdateConfigName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLeaseGiaddr

public javax.xml.bind.JAXBElement<java.lang.String> createLeaseGiaddr(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLeaseLeaseRebindingTime

public javax.xml.bind.JAXBElement<java.lang.String> createLeaseLeaseRebindingTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLeaseLeaseRenewalTime

public javax.xml.bind.JAXBElement<java.lang.String> createLeaseLeaseRenewalTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLeaseLimitationId

public javax.xml.bind.JAXBElement<java.lang.String> createLeaseLimitationId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLeaseParameterRequestList

public javax.xml.bind.JAXBElement<java.lang.String> createLeaseParameterRequestList(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLeaseRelayAgentAuth

public javax.xml.bind.JAXBElement<java.lang.String> createLeaseRelayAgentAuth(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLeaseRelayAgentCircuitId

public javax.xml.bind.JAXBElement<java.lang.String> createLeaseRelayAgentCircuitId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLeaseRelayAgentDeviceClass

public javax.xml.bind.JAXBElement<java.lang.String> createLeaseRelayAgentDeviceClass(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLeaseRelayAgentOption

public javax.xml.bind.JAXBElement<java.lang.String> createLeaseRelayAgentOption(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLeaseRelayAgentRadiusClass

public javax.xml.bind.JAXBElement<java.lang.String> createLeaseRelayAgentRadiusClass(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLeaseRelayAgentRadiusOptions

public javax.xml.bind.JAXBElement<java.lang.String> createLeaseRelayAgentRadiusOptions(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLeaseRelayAgentRadiusPoolName

public javax.xml.bind.JAXBElement<java.lang.String> createLeaseRelayAgentRadiusPoolName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLeaseRelayAgentRadiusSessionTimeout

public javax.xml.bind.JAXBElement<java.lang.String> createLeaseRelayAgentRadiusSessionTimeout(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLeaseRelayAgentRadiusUser

public javax.xml.bind.JAXBElement<java.lang.String> createLeaseRelayAgentRadiusUser(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLeaseRelayAgentRadiusV6PoolName

public javax.xml.bind.JAXBElement<java.lang.String> createLeaseRelayAgentRadiusV6PoolName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLeaseRelayAgentRadiusVendorSpecific

public javax.xml.bind.JAXBElement<java.lang.String> createLeaseRelayAgentRadiusVendorSpecific(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLeaseRelayAgentRemoteId

public javax.xml.bind.JAXBElement<java.lang.String> createLeaseRelayAgentRemoteId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLeaseRelayAgentServerIdOverride

public javax.xml.bind.JAXBElement<java.lang.String> createLeaseRelayAgentServerIdOverride(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLeaseRelayAgentSubnetSelection

public javax.xml.bind.JAXBElement<java.lang.String> createLeaseRelayAgentSubnetSelection(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLeaseRelayAgentSubscriberId

public javax.xml.bind.JAXBElement<java.lang.String> createLeaseRelayAgentSubscriberId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLeaseRelayAgentVIVendorClass

public javax.xml.bind.JAXBElement<java.lang.String> createLeaseRelayAgentVIVendorClass(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLeaseRelayAgentVpnId

public javax.xml.bind.JAXBElement<java.lang.String> createLeaseRelayAgentVpnId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLeaseReservationLookupKey

public javax.xml.bind.JAXBElement<java.lang.String> createLeaseReservationLookupKey(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLeaseReservationLookupKeyType

public javax.xml.bind.JAXBElement<java.lang.String> createLeaseReservationLookupKeyType(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLeaseReservationRelayAgentOption

public javax.xml.bind.JAXBElement<java.lang.String> createLeaseReservationRelayAgentOption(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLeaseRevDnsUpdateConfigName

public javax.xml.bind.JAXBElement<java.lang.String> createLeaseRevDnsUpdateConfigName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLeaseScopeName

public javax.xml.bind.JAXBElement<java.lang.String> createLeaseScopeName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLeaseStartTimeOfState

public javax.xml.bind.JAXBElement<java.lang.String> createLeaseStartTimeOfState(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLeaseState

public javax.xml.bind.JAXBElement<java.lang.String> createLeaseState(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLeaseStateExpirationTime

public javax.xml.bind.JAXBElement<java.lang.String> createLeaseStateExpirationTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLeaseTenantId

public javax.xml.bind.JAXBElement<java.lang.String> createLeaseTenantId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLeaseUserDefinedData

public javax.xml.bind.JAXBElement<java.lang.String> createLeaseUserDefinedData(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLeaseVendorClassId

public javax.xml.bind.JAXBElement<java.lang.String> createLeaseVendorClassId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLeaseVendorSpecificInformation

public javax.xml.bind.JAXBElement<java.lang.String> createLeaseVendorSpecificInformation(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLeaseVpnId

public javax.xml.bind.JAXBElement<java.lang.String> createLeaseVpnId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerQueryStatsCacheHits

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsCacheHits(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerQueryStatsMemCacheHits

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsMemCacheHits(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerQueryStatsCacheMisses

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsCacheMisses(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerQueryStatsMemCacheMisses

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsMemCacheMisses(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerQueryStatsQueriesDnssec

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesDnssec(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerQueryStatsQueriesDropped

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesDropped(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerQueryStatsQueriesDroppedRecursive

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesDroppedRecursive(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerQueryStatsQueriesDroppedUnwantedClass

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesDroppedUnwantedClass(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerQueryStatsQueriesDroppedUnwantedType

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesDroppedUnwantedType(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerQueryStatsQueriesFailedAcl

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesFailedAcl(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerQueryStatsQueriesOverIpv4

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesOverIpv4(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerQueryStatsQueriesOverIpv6

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesOverIpv6(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerQueryStatsQueriesOverTcp

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesOverTcp(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerQueryStatsQueriesOverTls

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesOverTls(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerQueryStatsQueriesOverTlsFailed

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesOverTlsFailed(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerQueryStatsQueriesOverUdp

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesOverUdp(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerQueryStatsQueriesPerSecond

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesPerSecond(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerQueryStatsQueriesRpz

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesRpz(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerQueryStatsQueriesTotal

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesTotal(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerQueryStatsQueriesTypeA

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesTypeA(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerQueryStatsQueriesTypeAaaa

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesTypeAaaa(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerQueryStatsQueriesTypeAny

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesTypeAny(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerQueryStatsQueriesTypeCaa

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesTypeCaa(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerQueryStatsQueriesTypeCname

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesTypeCname(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerQueryStatsQueriesTypeDnskey

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesTypeDnskey(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerQueryStatsQueriesTypeDs

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesTypeDs(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerQueryStatsQueriesTypeHttps

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesTypeHttps(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerQueryStatsQueriesTypeMx

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesTypeMx(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerQueryStatsQueriesTypeNaptr

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesTypeNaptr(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerQueryStatsQueriesTypeNs

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesTypeNs(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerQueryStatsQueriesTypeNsec

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesTypeNsec(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerQueryStatsQueriesTypePtr

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesTypePtr(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerQueryStatsQueriesTypeRrsig

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesTypeRrsig(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerQueryStatsQueriesTypeSoa

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesTypeSoa(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerQueryStatsQueriesTypeSrv

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesTypeSrv(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerQueryStatsQueriesTypeSvcb

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesTypeSvcb(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerQueryStatsQueriesTypeTxt

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesTypeTxt(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerQueryStatsQueriesTypeUri

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesTypeUri(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerQueryStatsQueriesTypeOther

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesTypeOther(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerQueryStatsQueriesWithEdns

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesWithEdns(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerQueryStatsQueryAnswersRpzHits

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueryAnswersRpzHits(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerQueryStatsQueryAnswersRpzMisses

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueryAnswersRpzMisses(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerQueryStatsQueryAnswersTotal

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueryAnswersTotal(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerQueryStatsQueryAnswersWithFormerr

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueryAnswersWithFormerr(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerQueryStatsQueryAnswersWithNodata

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueryAnswersWithNodata(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerQueryStatsQueryAnswersWithNoerror

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueryAnswersWithNoerror(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerQueryStatsQueryAnswersWithNotauth

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueryAnswersWithNotauth(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerQueryStatsQueryAnswersWithNxdomain

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueryAnswersWithNxdomain(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerQueryStatsQueryAnswersWithRefused

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueryAnswersWithRefused(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerQueryStatsQueryAnswersWithServfail

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueryAnswersWithServfail(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerQueryStatsQueryAnswersWithOtherErrors

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueryAnswersWithOtherErrors(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerQueryStatsQueryAnswersWithReferral

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueryAnswersWithReferral(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMReverseZoneAlternateViewIds

public javax.xml.bind.JAXBElement<StringArray> createCCMReverseZoneAlternateViewIds(StringArray value)

Create an instance of JAXBElement<StringArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[StringArray](#)>

---

createCCMReverseZoneDefttl

public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneDefttl(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMReverseZoneDescription

public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneDescription(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMReverseZoneDistMap

public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneDistMap(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMReverseZoneDnssec

public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneDnssec(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMReverseZoneDsRr

public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneDsRr(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCCMReverseZoneExpire

`public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneExpire(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCCMReverseZoneKeyGroup

`public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneKeyGroup(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCCMReverseZoneMinttl

`public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneMinttl(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCCMReverseZoneNotify

`public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneNotify(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCCMReverseZoneNotifyList

`public javax.xml.bind.JAXBElement<StringArray> createCCMReverseZoneNotifyList(StringArray value)`

Create an instance of JAXBElement<StringArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<StringArray>

createCCMReverseZoneNsttl

public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneNsttl(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMReverseZoneOwner

public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneOwner(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMReverseZoneRefresh

public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneRefresh(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMReverseZoneRegion

public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneRegion(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMReverseZoneRestrictQueryAcl

public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneRestrictQueryAcl(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMReverseZoneRestrictXfer

public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneRestrictXfer(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMReverseZoneRestrictXferAcl

public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneRestrictXferAcl(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMReverseZoneRetry

public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneRetry(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMReverseZoneRoundRobin

public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneRoundRobin(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMReverseZoneRpz

public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneRpz(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMReverseZoneScvgEnabled

public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneScvgEnabled(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMReverseZoneScvgInterval

`public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneScvgInterval(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMReverseZoneScvgMaxRecords

`public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneScvgMaxRecords(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMReverseZoneScvgRefreshInterval

`public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneScvgRefreshInterval(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMReverseZoneSoattl

`public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneSoattl(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMReverseZoneTenantId

`public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneTenantId(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMReverseZoneUpdateAcl

public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneUpdateAcl(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMReverseZoneUpdatePolicyList

public javax.xml.bind.JAXBElement<StringArray> createCCMReverseZoneUpdatePolicyList(StringArray value)

Create an instance of JAXBElement<StringArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<StringArray>

---

createCCMReverseZoneViewId

public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneViewId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsHAStatusRole

public javax.xml.bind.JAXBElement<java.lang.String> createDnsHAStatusRole(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsHAStatusState

public javax.xml.bind.JAXBElement<java.lang.String> createDnsHAStatusState(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDnsHAStatusClusterName

public javax.xml.bind.JAXBElement<java.lang.String> createDnsHAStatusClusterName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDnsHAStatusHaZoneCount

public javax.xml.bind.JAXBElement<java.lang.String> createDnsHAStatusHaZoneCount(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDnsHAStatusZoneSyncCompleteCount

public javax.xml.bind.JAXBElement<java.lang.String> createDnsHAStatusZoneSyncCompleteCount(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDnsHAStatusZoneSyncCompleteList

public javax.xml.bind.JAXBElement<CCMZoneArray> createDnsHAStatusZoneSyncCompleteList(CCMZoneArray value)

Create an instance of JAXBElement<CCMZoneArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<CCMZoneArray>

createDnsHAStatusZoneSyncFailedCount

public javax.xml.bind.JAXBElement<java.lang.String> createDnsHAStatusZoneSyncFailedCount(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDnsHAStatusZoneSyncFailedList

public javax.xml.bind.JAXBElement<CCMZoneArray> createDnsHAStatusZoneSyncFailedList(CCMZoneArray value)

Create an instance of JAXBElement<CCMZoneArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<CCMZoneArray>

---

createDnsHAStatusZoneSyncPendingCount

public javax.xml.bind.JAXBElement<java.lang.String> createDnsHAStatusZoneSyncPendingCount(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsHAStatusZoneSyncPendingList

public javax.xml.bind.JAXBElement<CCMZoneArray> createDnsHAStatusZoneSyncPendingList(CCMZoneArray value)

Create an instance of JAXBElement<CCMZoneArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<CCMZoneArray>

---

createCCMScopeTemplateAllocateFirstAvailable

public javax.xml.bind.JAXBElement<java.lang.String> createCCMScopeTemplateAllocateFirstAvailable(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMScopeTemplateAllocationPriority

public javax.xml.bind.JAXBElement<java.lang.String> createCCMScopeTemplateAllocationPriority(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMScopeTemplateBackupPct

public javax.xml.bind.JAXBElement<java.lang.String> createCCMScopeTemplateBackupPct(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMScopeTemplateBootp

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMScopeTemplateBootp(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMScopeTemplateDeactivated

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMScopeTemplateDeactivated(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMScopeTemplateDescription

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMScopeTemplateDescription(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMScopeTemplateDhcp

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMScopeTemplateDhcp(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMScopeTemplateDnsHostBytes

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMScopeTemplateDnsHostBytes(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMScopeTemplateDynamicBootp

public javax.xml.bind.JAXBElement<java.lang.String> createCCMScopeTemplateDynamicBootp(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMScopeTemplateEmbeddedPolicy

public javax.xml.bind.JAXBElement<Policy> createCCMScopeTemplateEmbeddedPolicy(Policy value)

Create an instance of JAXBElement<Policy>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<Policy>

---

createCCMScopeTemplateFreeAddressConfig

public javax.xml.bind.JAXBElement<java.lang.String> createCCMScopeTemplateFreeAddressConfig(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMScopeTemplateGracePeriod

public javax.xml.bind.JAXBElement<java.lang.String> createCCMScopeTemplateGracePeriod(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMScopeTemplateIgnoreDeclines

public javax.xml.bind.JAXBElement<java.lang.String> createCCMScopeTemplateIgnoreDeclines(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCCMScopeTemplateOfferTimeout

`public javax.xml.bind.JAXBElement<java.lang.String> createCCMScopeTemplateOfferTimeout(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMScopeTemplateOptionsExpr

`public javax.xml.bind.JAXBElement<java.lang.String> createCCMScopeTemplateOptionsExpr(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMScopeTemplatePingClients

`public javax.xml.bind.JAXBElement<java.lang.String> createCCMScopeTemplatePingClients(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMScopeTemplatePingTimeout

`public javax.xml.bind.JAXBElement<java.lang.String> createCCMScopeTemplatePingTimeout(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMScopeTemplatePolicy

`public javax.xml.bind.JAXBElement<java.lang.String> createCCMScopeTemplatePolicy(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMScopeTemplateRangesExpr

public javax.xml.bind.JAXBElement<java.lang.String> createCCMScopeTemplateRangesExpr(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMScopeTemplateRenewOnly

public javax.xml.bind.JAXBElement<java.lang.String> createCCMScopeTemplateRenewOnly(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMScopeTemplateRestrictToReservations

public javax.xml.bind.JAXBElement<java.lang.String> createCCMScopeTemplateRestrictToReservations(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMScopeTemplateRouterHost

public javax.xml.bind.JAXBElement<java.lang.String> createCCMScopeTemplateRouterHost(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMScopeTemplateScopeDescriptionExpr

public javax.xml.bind.JAXBElement<java.lang.String> createCCMScopeTemplateScopeDescriptionExpr(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMScopeTemplateScopeName

public javax.xml.bind.JAXBElement<java.lang.String> createCCMScopeTemplateScopeName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMScopeTemplateSelectionTagList

public javax.xml.bind.JAXBElement<[StringArray](#)> createCCMScopeTemplateSelectionTagList([StringArray](#) value)

Create an instance of JAXBElement<[StringArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[StringArray](#)>

---

createCCMScopeTemplateTenantId

public javax.xml.bind.JAXBElement<java.lang.String> createCCMScopeTemplateTenantId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMScopeTemplateUpdateDnsForBootp

public javax.xml.bind.JAXBElement<java.lang.String> createCCMScopeTemplateUpdateDnsForBootp(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMFailoverPairBackupIp6Address

public javax.xml.bind.JAXBElement<java.lang.String> createCCMFailoverPairBackupIp6Address(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMFailoverPairBackupPct

public javax.xml.bind.JAXBElement<java.lang.String> createCCMFailoverPairBackupPct(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMFailoverPairBackupServer

public javax.xml.bind.JAXBElement<java.lang.String> createCCMFailoverPairBackupServer(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMFailoverPairDynamicBootpBackupPct

public javax.xml.bind.JAXBElement<java.lang.String> createCCMFailoverPairDynamicBootpBackupPct(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMFailoverPairFailover

public javax.xml.bind.JAXBElement<java.lang.String> createCCMFailoverPairFailover(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMFailoverPairLoadBalancing

public javax.xml.bind.JAXBElement<java.lang.String> createCCMFailoverPairLoadBalancing(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMFailoverPairMainIp6Address

public javax.xml.bind.JAXBElement<java.lang.String> createCCMFailoverPairMainIp6Address(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCCMFailoverPairMainServer

public javax.xml.bind.JAXBElement<java.lang.String> createCCMFailoverPairMainServer(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCCMFailoverPairMclt

public javax.xml.bind.JAXBElement<java.lang.String> createCCMFailoverPairMclt(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCCMFailoverPairRebindLimit

public javax.xml.bind.JAXBElement<java.lang.String> createCCMFailoverPairRebindLimit(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCCMFailoverPairRelayHealthCheck

public javax.xml.bind.JAXBElement<java.lang.String> createCCMFailoverPairRelayHealthCheck(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCCMFailoverPairRhcElapsedTime

public javax.xml.bind.JAXBElement<java.lang.String> createCCMFailoverPairRhcElapsedTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCCMFailoverPairRhcMonitorFirstRelay

public javax.xml.bind.JAXBElement<java.lang.String> createCCMFailoverPairRhcMonitorFirstRelay(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

---

createCCMFailoverPairRhcRequestCount

public javax.xml.bind.JAXBElement<java.lang.String> createCCMFailoverPairRhcRequestCount(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

---

createCCMFailoverPairRhcResponseTime

public javax.xml.bind.JAXBElement<java.lang.String> createCCMFailoverPairRhcResponseTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

---

createCCMFailoverPairRhcRestartTime

public javax.xml.bind.JAXBElement<java.lang.String> createCCMFailoverPairRhcRestartTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

---

createCCMFailoverPairRhcServerPreference

public javax.xml.bind.JAXBElement<java.lang.String> createCCMFailoverPairRhcServerPreference(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

---

createCCMFailoverPairRhcUnresponsiveTime

public javax.xml.bind.JAXBElement<java.lang.String> createCCMFailoverPairRhcUnresponsiveTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMFailoverPairRhcWarningInterval

public javax.xml.bind.JAXBElement<java.lang.String> createCCMFailoverPairRhcWarningInterval(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMFailoverPairSafePeriod

public javax.xml.bind.JAXBElement<java.lang.String> createCCMFailoverPairSafePeriod(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMFailoverPairScopetemplate

public javax.xml.bind.JAXBElement<java.lang.String> createCCMFailoverPairScopetemplate(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMFailoverPairSyncFailureTrap

public javax.xml.bind.JAXBElement<java.lang.String> createCCMFailoverPairSyncFailureTrap(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMFailoverPairTenantId

public javax.xml.bind.JAXBElement<java.lang.String> createCCMFailoverPairTenantId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCCMFailoverPairUseSafePeriod

`public javax.xml.bind.JAXBElement<java.lang.String> createCCMFailoverPairUseSafePeriod(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLDAPRelatedServerAcknowledgedRequests

`public javax.xml.bind.JAXBElement<java.lang.String> createLDAPRelatedServerAcknowledgedRequests(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLDAPRelatedServerCommState

`public javax.xml.bind.JAXBElement<java.lang.String> createLDAPRelatedServerCommState(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLDAPRelatedServerInFlightRequests

`public javax.xml.bind.JAXBElement<java.lang.String> createLDAPRelatedServerInFlightRequests(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLDAPRelatedServerIp6Address

`public javax.xml.bind.JAXBElement<java.lang.String> createLDAPRelatedServerIp6Address(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLDAPRelatedServerIpaddr

public javax.xml.bind.JAXBElement<java.lang.String> createLDAPRelatedServerIpaddr(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

---

createLDAPRelatedServerMaxRequests

public javax.xml.bind.JAXBElement<java.lang.String> createLDAPRelatedServerMaxRequests(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

---

createLDAPRelatedServerRequests

public javax.xml.bind.JAXBElement<java.lang.String> createLDAPRelatedServerRequests(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

---

createLDAPRelatedServerServerDeactivatedCount

public javax.xml.bind.JAXBElement<java.lang.String> createLDAPRelatedServerServerDeactivatedCount(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

---

createLDAPRelatedServerTimedOutRequests

public javax.xml.bind.JAXBElement<java.lang.String> createLDAPRelatedServerTimedOutRequests(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

createClientEntryAction

public javax.xml.bind.JAXBElement<java.lang.String> createClientEntryAction(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createClientEntryAddToEnvironmentDictionary

public javax.xml.bind.JAXBElement<java.lang.String> createClientEntryAddToEnvironmentDictionary(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createClientEntryAuthenticateUntil

public javax.xml.bind.JAXBElement<java.lang.String> createClientEntryAuthenticateUntil(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createClientEntryClientClassName

public javax.xml.bind.JAXBElement<java.lang.String> createClientEntryClientClassName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createClientEntryDefaultVpn

public javax.xml.bind.JAXBElement<java.lang.String> createClientEntryDefaultVpn(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createClientEntryDomainName

public javax.xml.bind.JAXBElement<java.lang.String> createClientEntryDomainName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createClientEntryEmbeddedPolicy

public javax.xml.bind.JAXBElement<Policy> createClientEntryEmbeddedPolicy(Policy value)

Create an instance of JAXBElement<Policy>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<Policy>

---

createClientEntryHostName

public javax.xml.bind.JAXBElement<java.lang.String> createClientEntryHostName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createClientEntryOverLimitClientClassName

public javax.xml.bind.JAXBElement<java.lang.String> createClientEntryOverLimitClientClassName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createClientEntryOverrideVpn

public javax.xml.bind.JAXBElement<java.lang.String> createClientEntryOverrideVpn(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createClientEntryPolicyName

public javax.xml.bind.JAXBElement<java.lang.String> createClientEntryPolicyName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createClientEntryReservedAddresses

public javax.xml.bind.JAXBElement<[StringArray](#)> createClientEntryReservedAddresses([StringArray](#) value)

Create an instance of JAXBElement<[StringArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[StringArray](#)>

---

createClientEntryReservedIp6Addresses

public javax.xml.bind.JAXBElement<[StringArray](#)> createClientEntryReservedIp6Addresses([StringArray](#) value)

Create an instance of JAXBElement<[StringArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[StringArray](#)>

---

createClientEntryReservedPrefixes

public javax.xml.bind.JAXBElement<[StringArray](#)> createClientEntryReservedPrefixes([StringArray](#) value)

Create an instance of JAXBElement<[StringArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[StringArray](#)>

---

createClientEntrySelectionCriteria

public javax.xml.bind.JAXBElement<[StringArray](#)> createClientEntrySelectionCriteria([StringArray](#) value)

Create an instance of JAXBElement<[StringArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[StringArray](#)>

---

createClientEntryTenantId

public javax.xml.bind.JAXBElement<java.lang.String> createClientEntryTenantId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createClientEntryUnauthenticatedClientClassName

public javax.xml.bind.JAXBElement<java.lang.String> createClientEntryUnauthenticatedClientClassName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createClientEntryUserDefined

public javax.xml.bind.JAXBElement<java.lang.String> createClientEntryUserDefined(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createClientEntryUserid

public javax.xml.bind.JAXBElement<java.lang.String> createClientEntryUserid(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createVPNAddrBlocksDefaultSelectionTags

public javax.xml.bind.JAXBElement<StringArray> createVPNAddrBlocksDefaultSelectionTags(StringArray value)

Create an instance of JAXBElement<StringArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<StringArray>

---

createVPNAddrBlocksUseClientAffinity

public javax.xml.bind.JAXBElement<java.lang.String> createVPNAddrBlocksUseClientAffinity(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createVPNAddrBlocksUseLanSegments

public javax.xml.bind.JAXBElement<java.lang.String> createVPNAddrBlocksUseLanSegments(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createVPNAddrBlocksUseSelectionTags

public javax.xml.bind.JAXBElement<java.lang.String> createVPNAddrBlocksUseSelectionTags(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createVPNDescription

public javax.xml.bind.JAXBElement<java.lang.String> createVPNDescription(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createVPNTenantId

public javax.xml.bind.JAXBElement<java.lang.String> createVPNTenantId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createVPNTenantPrivateNetwork

public javax.xml.bind.JAXBElement<java.lang.String> createVPNTenantPrivateNetwork(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createVPNVpnId

public javax.xml.bind.JAXBElement<java.lang.String> createVPNVpnId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createVPNVrfName

public javax.xml.bind.JAXBElement<java.lang.String> createVPNVrfName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsEnumDomainDescription

public javax.xml.bind.JAXBElement<java.lang.String> createDnsEnumDomainDescription(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsEnumDomainNameservers

public javax.xml.bind.JAXBElement<StringArray> createDnsEnumDomainNameservers(StringArray value)

Create an instance of JAXBElement<StringArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<StringArray>

---

createDnsEnumDomainPerson

public javax.xml.bind.JAXBElement<java.lang.String> createDnsEnumDomainPerson(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsEnumDomainSerial

public javax.xml.bind.JAXBElement<java.lang.String> createDnsEnumDomainSerial(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsEnumDomainTenantId

public javax.xml.bind.JAXBElement<java.lang.String> createDnsEnumDomainTenantId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsEnumDomainTtl

public javax.xml.bind.JAXBElement<java.lang.String> createDnsEnumDomainTtl(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsEnumDomainViewId

public javax.xml.bind.JAXBElement<java.lang.String> createDnsEnumDomainViewId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsEnumDomainZoneTemplate

public javax.xml.bind.JAXBElement<java.lang.String> createDnsEnumDomainZoneTemplate(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMServerInfoClassid

public javax.xml.bind.JAXBElement<java.lang.String> createCCMServerInfoClassid(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMServerInfoHealth

public javax.xml.bind.JAXBElement<java.lang.String> createCCMServerInfoHealth(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMServerInfoPid

public javax.xml.bind.JAXBElement<java.lang.String> createCCMServerInfoPid(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMServerInfoState

public javax.xml.bind.JAXBElement<java.lang.String> createCCMServerInfoState(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLease6BindingEndTime

public javax.xml.bind.JAXBElement<java.lang.String> createLease6BindingEndTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLease6BindingFlags

public javax.xml.bind.JAXBElement<java.lang.String> createLease6BindingFlags(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLease6BindingIaid

public javax.xml.bind.JAXBElement<java.lang.String> createLease6BindingIaid(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLease6BindingRebindingTime

public javax.xml.bind.JAXBElement<java.lang.String> createLease6BindingRebindingTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLease6BindingRenewalTime

public javax.xml.bind.JAXBElement<java.lang.String> createLease6BindingRenewalTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLease6BindingStartTime

public javax.xml.bind.JAXBElement<java.lang.String> createLease6BindingStartTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLease6BindingType

public javax.xml.bind.JAXBElement<java.lang.String> createLease6BindingType(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLease6ClientActiveLeases

public javax.xml.bind.JAXBElement<java.lang.String> createLease6ClientActiveLeases(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLease6ClientClassName

public javax.xml.bind.JAXBElement<java.lang.String> createLease6ClientClassName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLease6ClientFlags

public javax.xml.bind.JAXBElement<java.lang.String> createLease6ClientFlags(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLease6ClientId

public javax.xml.bind.JAXBElement<java.lang.String> createLease6ClientId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLease6ClientLastTransactionTime

public javax.xml.bind.JAXBElement<java.lang.String> createLease6ClientLastTransactionTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLease6ClientLookupKey

public javax.xml.bind.JAXBElement<java.lang.String> createLease6ClientLookupKey(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLease6ClientLookupKeyType

public javax.xml.bind.JAXBElement<java.lang.String> createLease6ClientLookupKeyType(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLease6ClientOro

public javax.xml.bind.JAXBElement<java.lang.String> createLease6ClientOro(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLease6ClientReconfigureKey

public javax.xml.bind.JAXBElement<java.lang.String> createLease6ClientReconfigureKey(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLease6ClientReconfigureKeyGenerationTime

public javax.xml.bind.JAXBElement<java.lang.String> createLease6ClientReconfigureKeyGenerationTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLease6ClientRelayAddress

public javax.xml.bind.JAXBElement<java.lang.String> createLease6ClientRelayAddress(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLease6ClientRelayMessage

public javax.xml.bind.JAXBElement<java.lang.String> createLease6ClientRelayMessage(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLease6ClientRelayPort

public javax.xml.bind.JAXBElement<java.lang.String> createLease6ClientRelayPort(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLease6ClientUserDefinedData

public javax.xml.bind.JAXBElement<java.lang.String> createLease6ClientUserDefinedData(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLease6ClientVendorClass

public javax.xml.bind.JAXBElement<StringArray> createLease6ClientVendorClass(StringArray value)

Create an instance of JAXBElement<StringArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<StringArray>

createLease6ClientVendorInfo

public javax.xml.bind.JAXBElement<StringArray> createLease6ClientVendorInfo(StringArray value)

Create an instance of JAXBElement<StringArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[StringArray](#)>

createLease6CmMacAddress

public javax.xml.bind.JAXBElement<java.lang.String> createLease6CmMacAddress(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLease6CreationTime

public javax.xml.bind.JAXBElement<java.lang.String> createLease6CreationTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLease6DataSource

public javax.xml.bind.JAXBElement<java.lang.String> createLease6DataSource(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLease6DbtxnGeneration

public javax.xml.bind.JAXBElement<java.lang.String> createLease6DbtxnGeneration(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLease6DbtxnSeq

public javax.xml.bind.JAXBElement<java.lang.String> createLease6DbtxnSeq(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLease6DnsUpdateFlags

`public javax.xml.bind.JAXBElement<java.lang.String> createLease6DnsUpdateFlags(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLease6ExcludedPrefix

`public javax.xml.bind.JAXBElement<java.lang.String> createLease6ExcludedPrefix(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLease6FailoverExpirationTime

`public javax.xml.bind.JAXBElement<java.lang.String> createLease6FailoverExpirationTime(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLease6Flags

`public javax.xml.bind.JAXBElement<java.lang.String> createLease6Flags(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLease6ForwardDnsupdate

`public javax.xml.bind.JAXBElement<java.lang.String> createLease6ForwardDnsupdate(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLease6Fqdn

public javax.xml.bind.JAXBElement<java.lang.String> createLease6Fqdn(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLease6FqdnHostLabelCount

public javax.xml.bind.JAXBElement<java.lang.String> createLease6FqdnHostLabelCount(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLease6Ip6Address

public javax.xml.bind.JAXBElement<java.lang.String> createLease6Ip6Address(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLease6NameNumber

public javax.xml.bind.JAXBElement<java.lang.String> createLease6NameNumber(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLease6PreferredLifetime

public javax.xml.bind.JAXBElement<java.lang.String> createLease6PreferredLifetime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLease6PrefixName

public javax.xml.bind.JAXBElement<java.lang.String> createLease6PrefixName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLease6RequestedFqdn

`public javax.xml.bind.JAXBElement<java.lang.String> createLease6RequestedFqdn(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLease6RequestedPrefixLength

`public javax.xml.bind.JAXBElement<java.lang.String> createLease6RequestedPrefixLength(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLease6ReservationCmMacAddress

`public javax.xml.bind.JAXBElement<java.lang.String> createLease6ReservationCmMacAddress(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLease6ReservationLookupKey

`public javax.xml.bind.JAXBElement<java.lang.String> createLease6ReservationLookupKey(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLease6ReservationLookupKeyType

`public javax.xml.bind.JAXBElement<java.lang.String> createLease6ReservationLookupKeyType(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLease6ReverseDnsupdate

public javax.xml.bind.JAXBElement<java.lang.String> createLease6ReverseDnsupdate(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLease6StartTimeOfState

public javax.xml.bind.JAXBElement<java.lang.String> createLease6StartTimeOfState(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLease6State

public javax.xml.bind.JAXBElement<java.lang.String> createLease6State(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLease6StateExpirationTime

public javax.xml.bind.JAXBElement<java.lang.String> createLease6StateExpirationTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLease6TenantId

public javax.xml.bind.JAXBElement<java.lang.String> createLease6TenantId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createLease6ValidLifetime

public javax.xml.bind.JAXBElement<java.lang.String> createLease6ValidLifetime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLease6VpnId

public javax.xml.bind.JAXBElement<java.lang.String> createLease6VpnId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createServerSystemStatsCpuUtilization

public javax.xml.bind.JAXBElement<java.lang.String> createServerSystemStatsCpuUtilization(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createServerSystemStatsMemoryUtilization

public javax.xml.bind.JAXBElement<java.lang.String> createServerSystemStatsMemoryUtilization(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createServerSystemStatsName

public javax.xml.bind.JAXBElement<java.lang.String> createServerSystemStatsName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createServerSystemStatsPid

```
public javax.xml.bind.JAXBElement<java.lang.String> createServerSystemStatsPid(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createServerSystemStatsServerType

```
public javax.xml.bind.JAXBElement<java.lang.String> createServerSystemStatsServerType(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createServerSystemStatsStatisticsRequestTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createServerSystemStatsStatisticsRequestTime(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createServerSystemStatsVmUtilization

```
public javax.xml.bind.JAXBElement<java.lang.String> createServerSystemStatsVmUtilization(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createSystemStatsDataFreeSpace

```
public javax.xml.bind.JAXBElement<java.lang.String> createSystemStatsDataFreeSpace(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createSystemStatsDataPath

```
public javax.xml.bind.JAXBElement<java.lang.String> createSystemStatsDataPath(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createSystemStatsDataTotalSpace

public javax.xml.bind.JAXBElement<java.lang.String> createSystemStatsDataTotalSpace(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createSystemStatsLastBackupBytes

public javax.xml.bind.JAXBElement<java.lang.String> createSystemStatsLastBackupBytes(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createSystemStatsLastBackupElapsedTime

public javax.xml.bind.JAXBElement<java.lang.String> createSystemStatsLastBackupElapsedTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createSystemStatsLastGoodBackup

public javax.xml.bind.JAXBElement<java.lang.String> createSystemStatsLastGoodBackup(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createSystemStatsLogsFreeSpace

public javax.xml.bind.JAXBElement<java.lang.String> createSystemStatsLogsFreeSpace(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createSystemStatsLogsPath

public javax.xml.bind.JAXBElement<java.lang.String> createSystemStatsLogsPath(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createSystemStatsLogsTotalSpace

public javax.xml.bind.JAXBElement<java.lang.String> createSystemStatsLogsTotalSpace(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createSystemStatsServerStats

public javax.xml.bind.JAXBElement<[ServerSystemStatsArray](#)> createSystemStatsServerStats([ServerSystemStatsArray](#) value)

Create an instance of JAXBElement<[ServerSystemStatsArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[ServerSystemStatsArray](#)>

createSystemStatsStatisticsRequestTime

public javax.xml.bind.JAXBElement<java.lang.String> createSystemStatsStatisticsRequestTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDnsTrustAnchorAutoUpdate

public javax.xml.bind.JAXBElement<java.lang.String> createDnsTrustAnchorAutoUpdate(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsTrustAnchorDescription

`public javax.xml.bind.JAXBElement<java.lang.String> createDnsTrustAnchorDescription(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsTrustAnchorTimestamp

`public javax.xml.bind.JAXBElement<java.lang.String> createDnsTrustAnchorTimestamp(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMSecondaryZoneAlternateViewIds

`public javax.xml.bind.JAXBElement<StringArray> createCCMSecondaryZoneAlternateViewIds(StringArray value)`

Create an instance of JAXBElement<StringArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<StringArray>

---

createCCMSecondaryZoneDescription

`public javax.xml.bind.JAXBElement<java.lang.String> createCCMSecondaryZoneDescription(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMSecondaryZoneDnssec

`public javax.xml.bind.JAXBElement<java.lang.String> createCCMSecondaryZoneDnssec(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCCMSecondaryZoneNotify

public javax.xml.bind.JAXBElement<java.lang.String> createCCMSecondaryZoneNotify(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCCMSecondaryZoneNotifyList

public javax.xml.bind.JAXBElement<StringArray> createCCMSecondaryZoneNotifyList(StringArray value)

Create an instance of JAXBElement<StringArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<StringArray>

createCCMSecondaryZoneRestrictQueryAcl

public javax.xml.bind.JAXBElement<java.lang.String> createCCMSecondaryZoneRestrictQueryAcl(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCCMSecondaryZoneRestrictXfer

public javax.xml.bind.JAXBElement<java.lang.String> createCCMSecondaryZoneRestrictXfer(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCCMSecondaryZoneRestrictXferAcl

public javax.xml.bind.JAXBElement<java.lang.String> createCCMSecondaryZoneRestrictXferAcl(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCCMSecondaryZoneRoundRobin

public javax.xml.bind.JAXBElement<java.lang.String> createCCMSecondaryZoneRoundRobin(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMSecondaryZoneRpz

public javax.xml.bind.JAXBElement<java.lang.String> createCCMSecondaryZoneRpz(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMSecondaryZoneTenantId

public javax.xml.bind.JAXBElement<java.lang.String> createCCMSecondaryZoneTenantId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMSecondaryZoneUseGssTsig

public javax.xml.bind.JAXBElement<java.lang.String> createCCMSecondaryZoneUseGssTsig(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMSecondaryZoneViewId

public javax.xml.bind.JAXBElement<java.lang.String> createCCMSecondaryZoneViewId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createClientClassAction

public javax.xml.bind.JAXBElement<java.lang.String> createClientClassAction(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createClientClassAddToEnvironmentDictionary

public javax.xml.bind.JAXBElement<java.lang.String> createClientClassAddToEnvironmentDictionary(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createClientClassClientLookupId

public javax.xml.bind.JAXBElement<java.lang.String> createClientClassClientLookupId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createClientClassDefaultVpn

public javax.xml.bind.JAXBElement<java.lang.String> createClientClassDefaultVpn(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createClientClassDomainName

public javax.xml.bind.JAXBElement<java.lang.String> createClientClassDomainName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createClientClassEmbeddedPolicy

public javax.xml.bind.JAXBElement<Policy> createClientClassEmbeddedPolicy(Policy value)

Create an instance of JAXBElement<Policy>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[Policy](#)>

createClientClassHostName

public javax.xml.bind.JAXBElement<java.lang.String> createClientClassHostName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createClientClassLimitationId

public javax.xml.bind.JAXBElement<java.lang.String> createClientClassLimitationId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createClientClassOverLimitClientClassName

public javax.xml.bind.JAXBElement<java.lang.String> createClientClassOverLimitClientClassName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createClientClassOverrideClientId

public javax.xml.bind.JAXBElement<java.lang.String> createClientClassOverrideClientId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createClientClassOverrideVpn

public javax.xml.bind.JAXBElement<java.lang.String> createClientClassOverrideVpn(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createClientClassPolicyName

public javax.xml.bind.JAXBElement<java.lang.String> createClientClassPolicyName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createClientClassSelectionCriteria

public javax.xml.bind.JAXBElement<StringArray> createClientClassSelectionCriteria(StringArray value)

Create an instance of JAXBElement<StringArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<StringArray>

createClientClassTenantId

public javax.xml.bind.JAXBElement<java.lang.String> createClientClassTenantId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createClientClassUnauthenticatedClientClassName

public javax.xml.bind.JAXBElement<java.lang.String> createClientClassUnauthenticatedClientClassName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createClientClassUserDefined

public javax.xml.bind.JAXBElement<java.lang.String> createClientClassUserDefined(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createClientClassV6ClientLookupId

```
public javax.xml.bind.JAXBElement<java.lang.String> createClientClassV6ClientLookupId(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createClientClassV6OverrideClientId

```
public javax.xml.bind.JAXBElement<java.lang.String> createClientClassV6OverrideClientId(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSRelatedServerAcknowledgedRequests

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSRelatedServerAcknowledgedRequests(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSRelatedServerCommState

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSRelatedServerCommState(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSRelatedServerCurrentTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSRelatedServerCurrentTime(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSRelatedServerDeactivatedCount

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSRelatedServerDeactivatedCount(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSRelatedServerDnsServerFlags

public javax.xml.bind.JAXBElement<java.lang.String> createDNSRelatedServerDnsServerFlags(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSRelatedServerDnsServerState

public javax.xml.bind.JAXBElement<java.lang.String> createDNSRelatedServerDnsServerState(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSRelatedServerDnsTimeout

public javax.xml.bind.JAXBElement<java.lang.String> createDNSRelatedServerDnsTimeout(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSRelatedServerHaDnsFailoverTimeout

public javax.xml.bind.JAXBElement<java.lang.String> createDNSRelatedServerHaDnsFailoverTimeout(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSRelatedServerHaDnsProbeRetry

public javax.xml.bind.JAXBElement<java.lang.String> createDNSRelatedServerHaDnsProbeRetry(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSRelatedServerHaDnsProbeTimeout

public javax.xml.bind.JAXBElement<java.lang.String> createDNSRelatedServerHaDnsProbeTimeout(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSRelatedServerHaDnsRole

public javax.xml.bind.JAXBElement<java.lang.String> createDNSRelatedServerHaDnsRole(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSRelatedServerInFlightRequests

public javax.xml.bind.JAXBElement<java.lang.String> createDNSRelatedServerInFlightRequests(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSRelatedServerIp6Address

public javax.xml.bind.JAXBElement<java.lang.String> createDNSRelatedServerIp6Address(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSRelatedServerIpaddr

public javax.xml.bind.JAXBElement<java.lang.String> createDNSRelatedServerIpaddr(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSRelatedServerLastHaDnsRoleSwitchTime

public javax.xml.bind.JAXBElement<java.lang.String> createDNSRelatedServerLastHaDnsRoleSwitchTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSRelatedServerLastProbeSentTime

public javax.xml.bind.JAXBElement<java.lang.String> createDNSRelatedServerLastProbeSentTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSRelatedServerLastReplyReceivedTime

public javax.xml.bind.JAXBElement<java.lang.String> createDNSRelatedServerLastReplyReceivedTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSRelatedServerMaxDnsRetries

public javax.xml.bind.JAXBElement<java.lang.String> createDNSRelatedServerMaxDnsRetries(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSRelatedServerMaxRequests

public javax.xml.bind.JAXBElement<java.lang.String> createDNSRelatedServerMaxRequests(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSRelatedServerProbePollingEventId

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSRelatedServerProbePollingEventId(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSRelatedServerRequests

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSRelatedServerRequests(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSRelatedServerServerDeactivatedCount

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSRelatedServerServerDeactivatedCount(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSRelatedServerTimedOutRequests

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSRelatedServerTimedOutRequests(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPrefixAllocationAlgorithms

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixAllocationAlgorithms(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPrefixAllocationGroup

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixAllocationGroup(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPrefixAllocationGroupPriority

public javax.xml.bind.JAXBElement<java.lang.String> createPrefixAllocationGroupPriority(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPrefixDeactivated

public javax.xml.bind.JAXBElement<java.lang.String> createPrefixDeactivated(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPrefixDescription

public javax.xml.bind.JAXBElement<java.lang.String> createPrefixDescription(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPrefixDhcpType

public javax.xml.bind.JAXBElement<java.lang.String> createPrefixDhcpType(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPrefixEmbeddedPolicy

public javax.xml.bind.JAXBElement<Policy> createPrefixEmbeddedPolicy(Policy value)

Create an instance of JAXBElement<Policy>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[Policy](#)>

---

createPrefixExpirationTime

`public javax.xml.bind.JAXBElement<java.lang.String> createPrefixExpirationTime(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPrefixFreeAddressConfig

`public javax.xml.bind.JAXBElement<java.lang.String> createPrefixFreeAddressConfig(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPrefixIgnoreDeclines

`public javax.xml.bind.JAXBElement<java.lang.String> createPrefixIgnoreDeclines(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPrefixLink

`public javax.xml.bind.JAXBElement<java.lang.String> createPrefixLink(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPrefixLocalCluster

`public javax.xml.bind.JAXBElement<java.lang.String> createPrefixLocalCluster(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createPrefixMaintenance

public javax.xml.bind.JAXBElement<java.lang.String> createPrefixMaintenance(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createPrefixMaxLeases

public javax.xml.bind.JAXBElement<java.lang.String> createPrefixMaxLeases(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createPrefixMaxPdBalancingLength

public javax.xml.bind.JAXBElement<java.lang.String> createPrefixMaxPdBalancingLength(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createPrefixOwner

public javax.xml.bind.JAXBElement<java.lang.String> createPrefixOwner(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createPrefixPolicy

public javax.xml.bind.JAXBElement<java.lang.String> createPrefixPolicy(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createPrefixRange

`public javax.xml.bind.JAXBElement<java.lang.String> createPrefixRange(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createPrefixRangeEnd

`public javax.xml.bind.JAXBElement<java.lang.String> createPrefixRangeEnd(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createPrefixRangeStart

`public javax.xml.bind.JAXBElement<java.lang.String> createPrefixRangeStart(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createPrefixRegion

`public javax.xml.bind.JAXBElement<java.lang.String> createPrefixRegion(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createPrefixRestrictToAdminAllocation

`public javax.xml.bind.JAXBElement<java.lang.String> createPrefixRestrictToAdminAllocation(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createPrefixRestrictToReservations

public javax.xml.bind.JAXBElement<java.lang.String> createPrefixRestrictToReservations(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPrefixReverseZonePrefixLength

public javax.xml.bind.JAXBElement<java.lang.String> createPrefixReverseZonePrefixLength(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPrefixSelectionTags

public javax.xml.bind.JAXBElement<StringArray> createPrefixSelectionTags(StringArray value)

Create an instance of JAXBElement<StringArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<StringArray>

---

createPrefixTenantId

public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTenantId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPrefixVpnId

public javax.xml.bind.JAXBElement<java.lang.String> createPrefixVpnId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsAnswersRrsetUnsecure

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsAnswersRrsetUnsecure(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsAnswersSecure

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsAnswersSecure(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsAnswersTotal

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsAnswersTotal(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsAnswersUnsecure

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsAnswersUnsecure(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsAnswersUnwanted

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsAnswersUnwanted(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsAnswersWithFormerr

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsAnswersWithFormerr(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsAnswersWithNodata

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsAnswersWithNodata(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsAnswersWithNoerror

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsAnswersWithNoerror(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsAnswersWithNotauth

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsAnswersWithNotauth(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsAnswersWithNotimp

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsAnswersWithNotimp(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsAnswersWithNxdomain

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsAnswersWithNxdomain(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsAnswersWithRefused

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsAnswersWithRefused(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsAnswersWithServfail

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsAnswersWithServfail(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsAnswersWithOtherErrors

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsAnswersWithOtherErrors(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsCacheHits

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsCacheHits(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsCacheMisses

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsCacheMisses(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsCachePrefetches

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsCachePrefetches(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsClientRateLimit

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsClientRateLimit(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsConfigRecurs

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsConfigRecurs(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsDns64A2AaaaConversions

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsDns64A2AaaaConversions(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsDns64PtrConversions

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsDns64PtrConversions(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsDomainRateLimit

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsDomainRateLimit(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsExceededMaxTargetCount

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsExceededMaxTargetCount(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsFirewallDropped

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsFirewallDropped(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsFirewallRedirectNxdomain

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsFirewallRedirectNxdomain(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsFirewallRedirected

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsFirewallRedirected(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsFirewallRefused

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsFirewallRefused(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsFirewallRpz

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsFirewallRpz(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsHttpsQueryBuffer

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsHttpsQueryBuffer(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsHttpsResponseBuffer

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsHttpsResponseBuffer(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsImmediateResponseAverage

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsImmediateResponseAverage(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsImmediateResponseCount

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsImmediateResponseCount(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsImmediateResponseMedian

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsImmediateResponseMedian(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsKeyCacheExceeded

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsKeyCacheExceeded(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsMemCache

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsMemCache(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsMemCacheExceeded

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsMemCacheExceeded(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsMemIterator

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsMemIterator(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsMemProcess

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsMemProcess(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsMemQueryCache

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsMemQueryCache(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsMemQueryCacheExceeded

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsMemQueryCacheExceeded(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsMemValidator

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsMemValidator(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsName

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsName(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsQueriesFailingAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesFailingAcl(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsQueriesOverHttps

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesOverHttps(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsQueriesOverHttpsFailed

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesOverHttpsFailed(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsQueriesOverIpv6

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesOverIpv6(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsQueriesOverTcp

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesOverTcp(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsQueriesOverTls

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesOverTls(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsQueriesPerSecond

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesPerSecond(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsQueriesTotal

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesTotal(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsQueriesTypeA

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesTypeA(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsQueriesTypeAaaa

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesTypeAaaa(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsQueriesTypeAny

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesTypeAny(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsQueriesTypeCname

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesTypeCname(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsQueriesTypeDnskey

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesTypeDnskey (java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsQueriesTypeDs

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesTypeDs(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsQueriesTypeHttps

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesTypeHttps(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsQueriesTypeMx

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesTypeMx(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsQueriesTypeNaptr

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesTypeNaptr(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsQueriesTypeNs

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesTypeNs(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsQueriesTypeNsec

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesTypeNsec(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsQueriesTypeNsec3

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesTypeNsec3(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsQueriesTypePtr

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesTypePtr(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsQueriesTypeRrsig

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesTypeRrsig(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsQueriesTypeSoa

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesTypeSoa(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsQueriesTypeSrv

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesTypeSrv(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsQueriesTypeSvcb

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesTypeSvcb(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsQueriesTypeTxt

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesTypeTxt(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsQueriesTypeOther

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesTypeOther(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsQueriesUnwantedClass

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesUnwantedClass(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsQueriesWithEdns

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesWithEdns(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsQueriesWithEdnsDo

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesWithEdnsDo(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsQueriesWithFlagAa

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesWithFlagAa(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsQueriesWithFlagAd

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesWithFlagAd(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsQueriesWithFlagCd

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesWithFlagCd(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsQueriesWithFlagQr

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesWithFlagQr(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsQueriesWithFlagRa

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesWithFlagRa(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsQueriesWithFlagRd

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesWithFlagRd(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsQueriesWithFlagTc

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesWithFlagTc(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsQueriesWithFlagZ

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesWithFlagZ(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsRecursiveRepliesTotal

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsRecursiveRepliesTotal(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsRecursiveTimeAverage

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsRecursiveTimeAverage(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsRecursiveTimeMedian

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsRecursiveTimeMedian(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsRemoteNsCacheExceeded

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsRemoteNsCacheExceeded(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsRequestlistTotal

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsRequestlistTotal(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsRequestlistTotalAverage

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsRequestlistTotalAverage(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsRequestlistTotalExceeded

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsRequestlistTotalExceeded(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsRequestlistTotalMax

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsRequestlistTotalMax(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsRequestlistTotalOverwritten

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsRequestlistTotalOverwritten(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsRequestlistTotalSystem

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsRequestlistTotalSystem(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsRequestlistTotalUser

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsRequestlistTotalUser(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsResetTime

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsResetTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsRestartTime

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsRestartTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsConfigResetTime

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsConfigResetTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsRpzAxfrs

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsRpzAxfrs(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

createDNSCachingServerStatsRpzCname

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsRpzCname(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsRpzDisabled

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsRpzDisabled(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsRpzDrop

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsRpzDrop(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsRpzInvalid

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsRpzInvalid(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsRpzIxfrs

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsRpzIxfrs(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsRpzLocal

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsRpzLocal(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsRpzNoOverride

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsRpzNoOverride(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsRpzNodata

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsRpzNodata(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsRpzNotifys

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsRpzNotifys(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsRpzNotifysInvalid

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsRpzNotifysInvalid(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsRpzNxdomain

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsRpzNxdomain(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsRpzPassthru

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsRpzPassthru(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsRpzRrsAdded

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsRpzRrsAdded(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsRpzRrsRemoved

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsRpzRrsRemoved(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsRpzRrsetCount

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsRpzRrsetCount(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsRpzTcp

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsRpzTcp(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsSampleInterval

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsSampleInterval(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsSampleTime

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsSampleTime(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsSecurityEvents

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsSecurityEvents(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsSecurityEventsAlarm

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsSecurityEventsAlarm(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsSecurityEventsPeriodic

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsSecurityEventsPeriodic(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsSecurityEventsAmplificationAttack

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsSecurityEventsAmplificationAttack(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsSecurityEventsDnsTunneling

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsSecurityEventsDnsTunneling(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsSecurityEventsDos

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsSecurityEventsDos(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsSecurityEventsFirewall

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsSecurityEventsFirewall(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsSecurityEventsMalware

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsSecurityEventsMalware(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsSecurityEventsPhishing

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsSecurityEventsPhishing(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsSecurityEventsPoisoning

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsSecurityEventsPoisoning(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsSecurityEventsSnooping

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsSecurityEventsSnooping(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsSmartCache

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsSmartCache(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsTimeCurrent

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsTimeCurrent(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsTimeElapsed

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsTimeElapsed(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsTimeUp

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsTimeUp(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsTlsErrorsIn

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsTlsErrorsIn(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsTlsErrorsOut

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsTlsErrorsOut(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsUpstreamQueriesTcp

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsUpstreamQueriesTcp(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerStatsUpstreamQueriesTls

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsUpstreamQueriesTls(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSCachingServerStatsUpstreamQueriesUdp

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsUpstreamQueriesUdp(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsForwarderAddr

public javax.xml.bind.JAXBElement<DnsIPnPortArray> createDnsForwarderAddr(DnsIPnPortArray value)

Create an instance of JAXBElement<DnsIPnPortArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<DnsIPnPortArray>

---

createDnsForwarderCiscoUmbrella

public javax.xml.bind.JAXBElement<java.lang.String> createDnsForwarderCiscoUmbrella(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsForwarderDescription

public javax.xml.bind.JAXBElement<java.lang.String> createDnsForwarderDescription(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsForwarderHost

public javax.xml.bind.JAXBElement<StringArray> createDnsForwarderHost(StringArray value)

Create an instance of JAXBElement<StringArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[StringArray](#)>

createDnsForwarderTls

public javax.xml.bind.JAXBElement<java.lang.String> createDnsForwarderTls(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDnsForwarderTlsAuthName

public javax.xml.bind.JAXBElement<java.lang.String> createDnsForwarderTlsAuthName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerIPv6StatsIpv6PacketsIn

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerIPv6StatsIpv6PacketsIn(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerIPv6StatsIpv6PacketsOut

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerIPv6StatsIpv6PacketsOut(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDnsSecAggressiveNsec

public javax.xml.bind.JAXBElement<java.lang.String> createDnsSecAggressiveNsec(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsSecDnssec

public javax.xml.bind.JAXBElement<java.lang.String> createDnsSecDnssec(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsSecDomainInsecure

public javax.xml.bind.JAXBElement<StringArray> createDnsSecDomainInsecure(StringArray value)

Create an instance of JAXBElement<StringArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<StringArray>

---

createDnsSecKeyCacheSize

public javax.xml.bind.JAXBElement<java.lang.String> createDnsSecKeyCacheSize(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsSecNegCacheSize

public javax.xml.bind.JAXBElement<java.lang.String> createDnsSecNegCacheSize(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsSecPrefetchKey

public javax.xml.bind.JAXBElement<java.lang.String> createDnsSecPrefetchKey(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDnsSecTrustAnchorList

public javax.xml.bind.JAXBElement<[StringArray](#)> createDnsSecTrustAnchorList([StringArray](#) value)

Create an instance of JAXBElement<[StringArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[StringArray](#)>

createCCMZoneAlternateViewIds

public javax.xml.bind.JAXBElement<[StringArray](#)> createCCMZoneAlternateViewIds([StringArray](#) value)

Create an instance of JAXBElement<[StringArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[StringArray](#)>

createCCMZoneDefttl

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneDefttl(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCCMZoneDescription

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneDescription(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCCMZoneDistMap

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneDistMap(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCCMZoneDnssec

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneDnssec(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZoneDsRr

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneDsRr(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZoneExpire

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneExpire(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZoneKeyGroup

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneKeyGroup(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZoneMinttl

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneMinttl(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZoneNotify

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneNotify(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZoneNotifyList

public javax.xml.bind.JAXBElement<StringArray> createCCMZoneNotifyList(StringArray value)

Create an instance of JAXBElement<StringArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<StringArray>

---

createCCMZoneNsttl

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneNsttl(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZoneOwner

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneOwner(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZoneRefresh

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneRefresh(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZoneRegion

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneRegion(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZoneRestrictQueryAcl

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneRestrictQueryAcl(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZoneRestrictXfer

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneRestrictXfer(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZoneRestrictXferAcl

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneRestrictXferAcl(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZoneRetry

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneRetry(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZoneRoundRobin

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneRoundRobin(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCCMZoneRpz

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneRpz(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZoneScvgEnabled

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneScvgEnabled(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZoneScvgInterval

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneScvgInterval(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZoneScvgMaxRecords

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneScvgMaxRecords(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZoneScvgRefreshInterval

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneScvgRefreshInterval(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZoneSoattl

```java
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneSoattl(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZoneTenantId

```java
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTenantId(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZoneUpdateAcl

```java
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneUpdateAcl(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZoneUpdatePolicyList

```java
public javax.xml.bind.JAXBElement<StringArray> createCCMZoneUpdatePolicyList(StringArray value)
```

Create an instance of JAXBElement<StringArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<StringArray>

---

createCCMZoneViewId

```java
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneViewId(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerHaStatsHaFullZoneResync

```java
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaFullZoneResync(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerHaStatsHaMsgConnectRecv

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaMsgConnectRecv(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerHaStatsHaMsgConnectSent

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaMsgConnectSent(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerHaStatsHaMsgHeartbeatRecv

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaMsgHeartbeatRecv(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerHaStatsHaMsgHeartbeatSent

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaMsgHeartbeatSent(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerHaStatsHaMsgReconcileRecv

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaMsgReconcileRecv(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerHaStatsHaMsgReconcileSent

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaMsgReconcileSent(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerHaStatsHaMsgReqRecv

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaMsgReqRecv(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerHaStatsHaMsgReqRecvTime

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaMsgReqRecvTime(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerHaStatsHaMsgReqSent

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaMsgReqSent(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerHaStatsHaMsgReqSentTime

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaMsgReqSentTime(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerHaStatsHaMsgRespRecv

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaMsgRespRecv(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerHaStatsHaMsgRespSent

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaMsgRespSent(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerHaStatsHaMsgRrsyncRecv

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaMsgRrsyncRecv(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerHaStatsHaMsgRrsyncSent

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaMsgRrsyncSent(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerHaStatsHaMsgRrupdateRecv

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaMsgRrupdateRecv(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerHaStatsHaMsgRrupdateSent

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaMsgRrupdateSent(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerHaStatsHaMsgShutdownRecv

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaMsgShutdownRecv(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerHaStatsHaMsgShutdownSent

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaMsgShutdownSent(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerHaStatsHaMsgZonesyncRecv

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaMsgZonesyncRecv(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerHaStatsHaMsgZonesyncSent

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaMsgZonesyncSent(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerHaStatsHaRespInconsistent

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaRespInconsistent(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerHaStatsHaRespServfail

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaRespServfail(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerHaStatsHaRespUnknown

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaRespUnknown(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerHaStatsHaStateCommInterrupted

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaStateCommInterrupted(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerHaStatsHaCommInterrupted

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaCommInterrupted(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerHaStatsHaStateCurrent

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaStateCurrent(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerHaStatsHaCurrentState

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaCurrentState(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerHaStatsHaStateLastChangeTime

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaStateLastChangeTime(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerHaStatsHaLastTimeStateChanged

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaLastTimeStateChanged(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerHaStatsHaStateNegotiating

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaStateNegotiating(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerHaStatsHaSync

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaSync(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerHaStatsHaStateNormal

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaStateNormal(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerHaStatsHaStatePartnerDown

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaStatePartnerDown(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerHaStatsHaPartnerDown

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaPartnerDown(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerHaStatsHaStateStartup

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaStateStartup(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerHaStatsHaSyncConflict

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaSyncConflict(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerHaStatsHaSyncDiscardName

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaSyncDiscardName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerHaStatsHaSyncMergeName

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaSyncMergeName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerHaStatsHaUpdateReject

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaUpdateReject(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerHaStatsHaZoneMismatch

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaZoneMismatch(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCCMClusterAddrutilPollInterval

public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterAddrutilPollInterval(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCCMClusterPollSubnetUtilInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterPollSubnetUtilInterval(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMClusterAddrutilPollOffset

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterAddrutilPollOffset(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMClusterPollSubnetUtilOffset

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterPollSubnetUtilOffset(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMClusterAddrutilPollRetry

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterAddrutilPollRetry(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMClusterPollSubnetUtilRetry

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterPollSubnetUtilRetry(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMClusterAdmin

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterAdmin(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMClusterClusterId

`public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterClusterId(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMClusterFqdn

`public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterFqdn(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMClusterHttpPort

`public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterHttpPort(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMClusterHttpsPort

`public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterHttpsPort(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMClusterIp6Address

`public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterIp6Address(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMClusterIpaddr

`public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterIpaddr(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMClusterLeaseHistPollInterval

`public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterLeaseHistPollInterval(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMClusterPollLeaseHistInterval

`public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterPollLeaseHistInterval(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMClusterLeaseHistPollOffset

`public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterLeaseHistPollOffset(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMClusterPollLeaseHistOffset

`public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterPollLeaseHistOffset(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCCMClusterLeaseHistPollRetry

public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterLeaseHistPollRetry(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

createCCMClusterPollLeaseHistRetry

public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterPollLeaseHistRetry(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

createCCMClusterLicensedServices

public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterLicensedServices(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

createCCMClusterLocalServers

public javax.xml.bind.JAXBElement<CCMServerArray> createCCMClusterLocalServers(CCMServerArray value)

Create an instance of JAXBElement<CCMServerArray>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<CCMServerArray>

createCCMClusterPassword

public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterPassword(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

createCCMClusterPasswordSecret

public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterPasswordSecret(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMClusterPollReplicaRrs

public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterPollReplicaRrs(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMClusterProductVersion

public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterProductVersion(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMClusterRemoteId

public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterRemoteId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMClusterReplicaPollInterval

public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterReplicaPollInterval(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMClusterPollReplicaInterval

public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterPollReplicaInterval(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMClusterReplicaPollOffset

public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterReplicaPollOffset(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMClusterPollReplicaOffset

public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterPollReplicaOffset(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMClusterReplicationInitialized

public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterReplicationInitialized(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMClusterRestoreState

public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterRestoreState(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMClusterScpPort

public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterScpPort(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCCMClusterScpReadTimeout

public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterScpReadTimeout(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCCMClusterSharedSecret

public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterSharedSecret(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCCMClusterTenantId

public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterTenantId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCCMClusterUseHttpsPort

public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterUseHttpsPort(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCCMClusterUseSsl

public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterUseSsl(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMHostAddrs

public javax.xml.bind.JAXBElement<StringArray> createCCMHostAddrs(StringArray value)

Create an instance of JAXBElement<StringArray>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<StringArray>

---

createCCMHostAliases

public javax.xml.bind.JAXBElement<StringArray> createCCMHostAliases(StringArray value)

Create an instance of JAXBElement<StringArray>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<StringArray>

---

createCCMHostCreatePtrRecords

public javax.xml.bind.JAXBElement<java.lang.String> createCCMHostCreatePtrRecords(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

---

createCCMHostIp6AddressList

public javax.xml.bind.JAXBElement<StringArray> createCCMHostIp6AddressList(StringArray value)

Create an instance of JAXBElement<StringArray>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<StringArray>

---

createCCMHostName

public javax.xml.bind.JAXBElement<java.lang.String> createCCMHostName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

createCCMHostTenantId

public javax.xml.bind.JAXBElement<java.lang.String> createCCMHostTenantId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMHostViewId

public javax.xml.bind.JAXBElement<java.lang.String> createCCMHostViewId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMHostZone

public javax.xml.bind.JAXBElement<java.lang.String> createCCMHostZone(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMHostZoneOrigin

public javax.xml.bind.JAXBElement<java.lang.String> createCCMHostZoneOrigin(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCertificateCertificateContents

public javax.xml.bind.JAXBElement<java.lang.String> createCertificateCertificateContents(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCertificateConfiguredBy

```
public javax.xml.bind.JAXBElement<java.lang.String> createCertificateConfiguredBy(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCertificateDescription

```
public javax.xml.bind.JAXBElement<java.lang.String> createCertificateDescription(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCertificateIssuer

```
public javax.xml.bind.JAXBElement<java.lang.String> createCertificateIssuer(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCertificateKeyContents

```
public javax.xml.bind.JAXBElement<java.lang.String> createCertificateKeyContents(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCertificatePublicKeyAlgorithm

```
public javax.xml.bind.JAXBElement<java.lang.String> createCertificatePublicKeyAlgorithm(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCertificateSerialNumber

```
public javax.xml.bind.JAXBElement<java.lang.String> createCertificateSerialNumber(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCertificateSignatureAlgorithm

public javax.xml.bind.JAXBElement<java.lang.String> createCertificateSignatureAlgorithm(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCertificateSubject

public javax.xml.bind.JAXBElement<java.lang.String> createCertificateSubject(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCertificateValidityNotAfter

public javax.xml.bind.JAXBElement<java.lang.String> createCertificateValidityNotAfter(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCertificateValidityNotBefore

public javax.xml.bind.JAXBElement<java.lang.String> createCertificateValidityNotBefore(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCertificateValidityPeriod

public javax.xml.bind.JAXBElement<java.lang.String> createCertificateValidityPeriod(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCertificateVersion

public javax.xml.bind.JAXBElement<java.lang.String> createCertificateVersion(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

createKeyAlgorithm

public javax.xml.bind.JAXBElement<java.lang.String> createKeyAlgorithm(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

createKeyDescription

public javax.xml.bind.JAXBElement<java.lang.String> createKeyDescription(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

createKeyId

public javax.xml.bind.JAXBElement<java.lang.String> createKeyId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

createKeySecurityType

public javax.xml.bind.JAXBElement<java.lang.String> createKeySecurityType(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

createKeyTenantId

public javax.xml.bind.JAXBElement<java.lang.String> createKeyTenantId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createKeyTimeSkew

public javax.xml.bind.JAXBElement<java.lang.String> createKeyTimeSkew(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLinkLinkType

public javax.xml.bind.JAXBElement<java.lang.String> createLinkLinkType(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLinkDescription

public javax.xml.bind.JAXBElement<java.lang.String> createLinkDescription(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLinkEmbeddedPolicy

public javax.xml.bind.JAXBElement<Policy> createLinkEmbeddedPolicy(Policy value)

Create an instance of JAXBElement<Policy>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<Policy>

---

createLinkFreeAddressConfig

```
public javax.xml.bind.JAXBElement<java.lang.String> createLinkFreeAddressConfig(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLinkGroupName

```
public javax.xml.bind.JAXBElement<java.lang.String> createLinkGroupName(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLinkInterface

```
public javax.xml.bind.JAXBElement<java.lang.String> createLinkInterface(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLinkLocalCluster

```
public javax.xml.bind.JAXBElement<java.lang.String> createLinkLocalCluster(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLinkMaintenance

```
public javax.xml.bind.JAXBElement<java.lang.String> createLinkMaintenance(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLinkOwner

```
public javax.xml.bind.JAXBElement<java.lang.String> createLinkOwner(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLinkPolicy

public javax.xml.bind.JAXBElement<java.lang.String> createLinkPolicy(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLinkPrefixList

public javax.xml.bind.JAXBElement<[PrefixArray](#)> createLinkPrefixList([PrefixArray](#) value)

Create an instance of JAXBElement<[PrefixArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[PrefixArray](#)>

---

createLinkRegion

public javax.xml.bind.JAXBElement<java.lang.String> createLinkRegion(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLinkTemplateRootPrefix

public javax.xml.bind.JAXBElement<java.lang.String> createLinkTemplateRootPrefix(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLinkTenantId

public javax.xml.bind.JAXBElement<java.lang.String> createLinkTenantId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createLinkVpnId

`public javax.xml.bind.JAXBElement<java.lang.String> createLinkVpnId(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCdnsDomainRateLimitAppliesTo

`public javax.xml.bind.JAXBElement<java.lang.String> createCdnsDomainRateLimitAppliesTo(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCdnsDomainRateLimitRateLimit

`public javax.xml.bind.JAXBElement<java.lang.String> createCdnsDomainRateLimitRateLimit(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPMaintenanceWindowAllPrefixesLinks

`public javax.xml.bind.JAXBElement<java.lang.String> createDHCPMaintenanceWindowAllPrefixesLinks(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPMaintenanceWindowAllScopes

`public javax.xml.bind.JAXBElement<java.lang.String> createDHCPMaintenanceWindowAllScopes(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPMaintenanceWindowEnd

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPMaintenanceWindowEnd(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPMaintenanceWindowRefreshPeriod

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPMaintenanceWindowRefreshPeriod(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPMaintenanceWindowStart

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPMaintenanceWindowStart(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsEnumEntryDnsEnumEntryType

public javax.xml.bind.JAXBElement<java.lang.String> createDnsEnumEntryDnsEnumEntryType(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsEnumEntryOrder

public javax.xml.bind.JAXBElement<java.lang.String> createDnsEnumEntryOrder(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsEnumEntryPreference

public javax.xml.bind.JAXBElement<java.lang.String> createDnsEnumEntryPreference(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsEnumEntrySubtype

public javax.xml.bind.JAXBElement<java.lang.String> createDnsEnumEntrySubtype(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPFailoverStatsActiveBindingUpdateLatencyAverage

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsActiveBindingUpdateLatencyAverage(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPFailoverStatsActiveBindingUpdateLatencyCounts

public javax.xml.bind.JAXBElement<StringArray> createDHCPFailoverStatsActiveBindingUpdateLatencyCounts(StringArray value)

Create an instance of JAXBElement<StringArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<StringArray>

---

createDHCPFailoverStatsActiveBindingUpdateLatencyMaximum

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsActiveBindingUpdateLatencyMaximum(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPFailoverStatsBindingAcksReceived

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsBindingAcksReceived(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPFailoverStatsBindingAcksSent

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsBindingAcksSent(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPFailoverStatsBindingNaksReceived

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsBindingNaksReceived(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPFailoverStatsBindingNaksSent

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsBindingNaksSent(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPFailoverStatsBindingUpdatesReceived

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsBindingUpdatesReceived(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPFailoverStatsBindingUpdatesSent

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsBindingUpdatesSent(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPFailoverStatsConnectAcksReceived

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsConnectAcksReceived(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPFailoverStatsConnectAcksSent

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsConnectAcksSent(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPFailoverStatsConnectionsTerminatedByPartner

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsConnectionsTerminatedByPartner(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPFailoverStatsConnectionsTerminatedByServer

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsConnectionsTerminatedByServer(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPFailoverStatsConnectsReceived

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsConnectsReceived(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPFailoverStatsConnectsSent

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsConnectsSent(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPFailoverStatsContactsReceived

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsContactsReceived(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPFailoverStatsContactsSent

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsContactsSent(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPFailoverStatsDecayingMaxRequestBuffersInUse

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsDecayingMaxRequestBuffersInUse(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPFailoverStatsDiscardedMessages

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsDiscardedMessages(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPFailoverStatsDisconnectsReceived

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsDisconnectsReceived(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

---

createDHCPFailoverStatsDisconnectsSent

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsDisconnectsSent(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

---

createDHCPFailoverStatsFailedConnections

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsFailedConnections(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

---

createDHCPFailoverStatsInvalidConnections

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsInvalidConnections(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

---

createDHCPFailoverStatsInvalidMessagesReceived

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsInvalidMessagesReceived(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

---

createDHCPFailoverStatsPacketsReceived

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsPacketsReceived(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPFailoverStatsPacketsSent

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsPacketsSent(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPFailoverStatsPoolRequestsReceived

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsPoolRequestsReceived(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPFailoverStatsPoolResponsesSent

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsPoolResponsesSent(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPFailoverStatsQueuedBindingUpdateLatencyAverage

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsQueuedBindingUpdateLatencyAverage(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPFailoverStatsQueuedBindingUpdateLatencyCounts

public javax.xml.bind.JAXBElement<StringArray> createDHCPFailoverStatsQueuedBindingUpdateLatencyCounts(StringArray value)

Create an instance of JAXBElement<StringArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<StringArray>

createDHCPFailoverStatsQueuedBindingUpdateLatencyMaximum

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsQueuedBindingUpdateLatencyMaximum(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPFailoverStatsQueuedBindingUpdates

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsQueuedBindingUpdates(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPFailoverStatsRequestBuffersAllocated

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsRequestBuffersAllocated(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPFailoverStatsRequestBuffersInUse

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsRequestBuffersInUse(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPFailoverStatsStateReceived

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsStateReceived(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPFailoverStatsStateSent

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsStateSent(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPFailoverStatsSuccessfulConnections

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsSuccessfulConnections(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPFailoverStatsUnavailableRequests

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsUnavailableRequests(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPFailoverStatsUpdateDoneReceived

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsUpdateDoneReceived(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPFailoverStatsUpdateDoneSent

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsUpdateDoneSent(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPFailoverStatsUpdateRequestsReceived

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsUpdateRequestsReceived(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPFailoverStatsUpdateRequestsSent

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsUpdateRequestsSent(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPFailoverStatsV6BindingAcksReceived

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsV6BindingAcksReceived(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPFailoverStatsV6BindingAcksSent

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsV6BindingAcksSent(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPFailoverStatsV6BindingNacksReceived

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsV6BindingNacksReceived(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPFailoverStatsV6BindingNacksSent

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsV6BindingNacksSent(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPFailoverStatsV6BindingUpdatesReceived

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsV6BindingUpdatesReceived(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPFailoverStatsV6BindingUpdatesSent

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsV6BindingUpdatesSent(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPFailoverStatsV6PoolRequestsReceived

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsV6PoolRequestsReceived(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPFailoverStatsV6PoolRequestsSent

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsV6PoolRequestsSent(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPFailoverStatsV6PoolResponsesReceived

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsV6PoolResponsesReceived(java.lang.String value)

Create an instance of JAXBElement<String>

createDHCPFailoverStatsV6PoolResponsesSent

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsV6PoolResponsesSent(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPFailoverStatsV6UpdateDoneReceived

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsV6UpdateDoneReceived(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPFailoverStatsV6UpdateDoneSent

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsV6UpdateDoneSent(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPFailoverStatsV6UpdateRequestsReceived

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsV6UpdateRequestsReceived(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPFailoverStatsV6UpdateRequestsSent

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsV6UpdateRequestsSent(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCdnsRedirectAResponse

public javax.xml.bind.JAXBElement<java.lang.String> createCdnsRedirectAResponse(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCdnsRedirectAaaaResponse

public javax.xml.bind.JAXBElement<java.lang.String> createCdnsRedirectAaaaResponse(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCdnsRedirectAction

public javax.xml.bind.JAXBElement<java.lang.String> createCdnsRedirectAction(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCdnsRedirectClientAcl

public javax.xml.bind.JAXBElement<java.lang.String> createCdnsRedirectClientAcl(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCdnsRedirectDescription

public javax.xml.bind.JAXBElement<java.lang.String> createCdnsRedirectDescription(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCdnsRedirectDomains

public javax.xml.bind.JAXBElement<StringArray> createCdnsRedirectDomains(StringArray value)

Create an instance of JAXBElement<StringArray>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<StringArray>

createCdnsRedirectPriority

public javax.xml.bind.JAXBElement<java.lang.String> createCdnsRedirectPriority(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

createCdnsRedirectRpzOverride

public javax.xml.bind.JAXBElement<java.lang.String> createCdnsRedirectRpzOverride(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

createCdnsRedirectRpzOverrideRedirect

public javax.xml.bind.JAXBElement<java.lang.String> createCdnsRedirectRpzOverrideRedirect(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

createCdnsRedirectRpzServerAddrs

public javax.xml.bind.JAXBElement<DnsIPnPortArray> createCdnsRedirectRpzServerAddrs(DnsIPnPortArray value)

Create an instance of JAXBElement<DnsIPnPortArray>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<DnsIPnPortArray>

createCdnsRedirectRpzTls

```
public javax.xml.bind.JAXBElement<java.lang.String> createCdnsRedirectRpzTls(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCdnsRedirectRpzTlsAuthName

```
public javax.xml.bind.JAXBElement<java.lang.String> createCdnsRedirectRpzTlsAuthName(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCdnsRedirectRpzZoneName

```
public javax.xml.bind.JAXBElement<java.lang.String> createCdnsRedirectRpzZoneName(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCurrentUtilizationActiveDynamic

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationActiveDynamic(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCurrentUtilizationAggregationLevel

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationAggregationLevel(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCurrentUtilizationAvail

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationAvail(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCurrentUtilizationClusterId

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationClusterId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCurrentUtilizationDeactivated

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationDeactivated(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCurrentUtilizationExpired

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationExpired(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCurrentUtilizationFailoverRole

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationFailoverRole(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCurrentUtilizationFailoverState

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationFailoverState(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCurrentUtilizationFreeDynamic

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationFreeDynamic(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCurrentUtilizationHistoryList

public javax.xml.bind.JAXBElement<CurrentUtilizationArray> createCurrentUtilizationHistoryList(CurrentUtilizationArray value)

Create an instance of JAXBElement<CurrentUtilizationArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<CurrentUtilizationArray>

createCurrentUtilizationLeased

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationLeased(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCurrentUtilizationLeasedDeactivated

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationLeasedDeactivated(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCurrentUtilizationOffered

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationOffered(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCurrentUtilizationOtherAvail

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationOtherAvail(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCurrentUtilizationOwner

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationOwner(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCurrentUtilizationPendAvail

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationPendAvail(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCurrentUtilizationPrimarySubnet

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationPrimarySubnet(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCurrentUtilizationRegion

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationRegion(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCurrentUtilizationReservedActive

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationReservedActive(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCurrentUtilizationReservedInactive

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationReservedInactive(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCurrentUtilizationReservedLeasedDeactivated

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationReservedLeasedDeactivated(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCurrentUtilizationReservedUnavail

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationReservedUnavail(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCurrentUtilizationScopeDeactivated

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationScopeDeactivated(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCurrentUtilizationScopeName

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationScopeName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCurrentUtilizationSelectionTags

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationSelectionTags(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCurrentUtilizationSubnet

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationSubnet(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCurrentUtilizationTenantId

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationTenantId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCurrentUtilizationTimestamp

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationTimestamp(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCurrentUtilizationTotalDynamic

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationTotalDynamic(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCurrentUtilizationTotalReserved

`public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationTotalReserved(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCurrentUtilizationUnavail

`public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationUnavail(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCurrentUtilizationVpnId

`public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationVpnId(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDnsEnumConfigDefaultServices

`public javax.xml.bind.JAXBElement<DnsEnumEntryArray> createDnsEnumConfigDefaultServices(DnsEnumEntryArray value)`

Create an instance of JAXBElement<DnsEnumEntryArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<DnsEnumEntryArray>

createDnsEnumConfigName

`public javax.xml.bind.JAXBElement<java.lang.String> createDnsEnumConfigName(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDnsEnumConfigNumberPrefix

public javax.xml.bind.JAXBElement<java.lang.String> createDnsEnumConfigNumberPrefix(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDnsEnumConfigTopLevelDomain

public javax.xml.bind.JAXBElement<java.lang.String> createDnsEnumConfigTopLevelDomain(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDnsEnumConfigZoneTemplate

public javax.xml.bind.JAXBElement<java.lang.String> createDnsEnumConfigZoneTemplate(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCP6StatsActiveLeasequeries

public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsActiveLeasequeries(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCP6StatsActiveLeasequeryData

public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsActiveLeasequeryData(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCP6StatsActiveLeasequeryDone

public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsActiveLeasequeryDone(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCP6StatsActiveLeasequeryReplies

public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsActiveLeasequeryReplies(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCP6StatsActiveLeases

public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsActiveLeases(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCP6StatsAdvertises

public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsAdvertises(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCP6StatsAllocatedLeases

public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsAllocatedLeases(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCP6StatsAuthFails

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsAuthFails(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCP6StatsBulkLeasequeries

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsBulkLeasequeries(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCP6StatsBulkLeasequeryData

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsBulkLeasequeryData(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCP6StatsBulkLeasequeryDone

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsBulkLeasequeryDone(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCP6StatsBulkLeasequeryReplies

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsBulkLeasequeryReplies(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCP6StatsClientClassFails

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsClientClassFails(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCP6StatsClientReservedActiveLeases

public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsClientReservedActiveLeases(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCP6StatsClientReservedLeases

public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsClientReservedLeases(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCP6StatsConfirms

public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsConfirms(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCP6StatsDeclines

public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsDeclines(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCP6StatsDiscards

public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsDiscards(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCP6StatsDroppedTotal

`public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsDroppedTotal(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCP6StatsDuplicates

`public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsDuplicates(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCP6StatsExtensionDrops

`public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsExtensionDrops(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCP6StatsExtensionErrors

`public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsExtensionErrors(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCP6StatsGraceExpirations

`public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsGraceExpirations(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCP6StatsInfoRequests

public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsInfoRequests(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCP6StatsInvalidClients

public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsInvalidClients(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCP6StatsInvalidPackets

public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsInvalidPackets(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCP6StatsLeasequeries

public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsLeasequeries(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCP6StatsLeasequeryReplies

public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsLeasequeryReplies(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCP6StatsOfferTimeouts

public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsOfferTimeouts(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCP6StatsOtherServer

public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsOtherServer(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCP6StatsOverMaxWaiting

public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsOverMaxWaiting(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCP6StatsPacketsReceived

public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsPacketsReceived(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCP6StatsPacketsReceivedRelay

public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsPacketsReceivedRelay(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCP6StatsPacketsSent

public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsPacketsSent(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCP6StatsPacketsSentRelay

public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsPacketsSentRelay(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCP6StatsQueueLimitedSolicitsDropped

public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsQueueLimitedSolicitsDropped(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCP6StatsRebinds

public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsRebinds(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCP6StatsReconfigures

public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsReconfigures(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCP6StatsReleases

public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsReleases(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCP6StatsRenews

public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsRenews(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCP6StatsReplies

public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsReplies(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCP6StatsReplyLatencyCounts

public javax.xml.bind.JAXBElement<StringArray> createDHCP6StatsReplyLatencyCounts(StringArray value)

Create an instance of JAXBElement<StringArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<StringArray>

createDHCP6StatsRequestDroppedOld

public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsRequestDroppedOld(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCP6StatsRequestDroppedOthers

public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsRequestDroppedOthers(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCP6StatsRequests

`public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsRequests(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCP6StatsReservedActiveLeases

`public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsReservedActiveLeases(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCP6StatsReservedLeases

`public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsReservedLeases(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCP6StatsResponseDroppedOld

`public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsResponseDroppedOld(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCP6StatsResponseDroppedOthers

`public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsResponseDroppedOthers(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCP6StatsServerDuid

public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsServerDuid(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCP6StatsSolicits

public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsSolicits(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCP6StatsTcpConnectionsDropped

public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsTcpConnectionsDropped(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCP6StatsTcpCurrentConnections

public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsTcpCurrentConnections(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCP6StatsTcpLqStatusCatchUpComplete

public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsTcpLqStatusCatchUpComplete(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCP6StatsTcpLqStatusDataMissing

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsTcpLqStatusDataMissing(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCP6StatsTcpLqStatusMalformedQuery

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsTcpLqStatusMalformedQuery(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCP6StatsTcpLqStatusNotAllowed

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsTcpLqStatusNotAllowed(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCP6StatsTcpLqStatusNotConfigured

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsTcpLqStatusNotConfigured(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCP6StatsTcpLqStatusQueryTerminated

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsTcpLqStatusQueryTerminated(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCP6StatsTcpLqStatusUnknownQuery

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsTcpLqStatusUnknownQuery(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCP6StatsTcpLqStatusUnspecFail

public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsTcpLqStatusUnspecFail(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCP6StatsTcpTotalConnections

public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsTcpTotalConnections(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCP6StatsTotalPrefixes

public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsTotalPrefixes(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCP6StatsUnknownLinks

public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsUnknownLinks(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerErrorsStatsAxfrInErrors

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerErrorsStatsAxfrInErrors(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerErrorsStatsAxfrOutErrors

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerErrorsStatsAxfrOutErrors(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerErrorsStatsExceededMaxDnsPackets

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerErrorsStatsExceededMaxDnsPackets(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerErrorsStatsIxfrInErrors

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerErrorsStatsIxfrInErrors(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerErrorsStatsIxfrOutErrors

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerErrorsStatsIxfrOutErrors(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerErrorsStatsSentFormatErrors

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerErrorsStatsSentFormatErrors(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerErrorsStatsSentRefusalErrors

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerErrorsStatsSentRefusalErrors(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerErrorsStatsSentTotalErrors

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerErrorsStatsSentTotalErrors(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerErrorsStatsUpdateErrors

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerErrorsStatsUpdateErrors(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerErrorsStatsUpdatePrereqFailures

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerErrorsStatsUpdatePrereqFailures(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerErrorsStatsUpdatePrereqFail

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerErrorsStatsUpdatePrereqFail(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerErrorsStatsXferFailedAttempts

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerErrorsStatsXferFailedAttempts(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerErrorsStatsXferInAuthErrors

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerErrorsStatsXferInAuthErrors(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMHaDnsPairDescription

public javax.xml.bind.JAXBElement<java.lang.String> createCCMHaDnsPairDescription(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMHaDnsPairHaDns

public javax.xml.bind.JAXBElement<java.lang.String> createCCMHaDnsPairHaDns(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMHaDnsPairHaDnsBackupAddress

public javax.xml.bind.JAXBElement<java.lang.String> createCCMHaDnsPairHaDnsBackupAddress(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMHaDnsPairHaDnsBackupServer

public javax.xml.bind.JAXBElement<java.lang.String> createCCMHaDnsPairHaDnsBackupServer(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMHaDnsPairHaDnsBackupIp6Address

public javax.xml.bind.JAXBElement<java.lang.String> createCCMHaDnsPairHaDnsBackupIp6Address(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMHaDnsPairHaDnsBackupMname

public javax.xml.bind.JAXBElement<java.lang.String> createCCMHaDnsPairHaDnsBackupMname(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMHaDnsPairHaDnsMainAddress

public javax.xml.bind.JAXBElement<java.lang.String> createCCMHaDnsPairHaDnsMainAddress(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMHaDnsPairHaDnsMainServer

public javax.xml.bind.JAXBElement<java.lang.String> createCCMHaDnsPairHaDnsMainServer(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMHaDnsPairHaDnsMainIp6Address

public javax.xml.bind.JAXBElement<java.lang.String> createCCMHaDnsPairHaDnsMainIp6Address(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMHaDnsPairHaDnsMainMname

public javax.xml.bind.JAXBElement<java.lang.String> createCCMHaDnsPairHaDnsMainMname(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMHaDnsPairHaDnsPort

public javax.xml.bind.JAXBElement<java.lang.String> createCCMHaDnsPairHaDnsPort(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMHaDnsPairHaDnsSoaMnameUpdate

public javax.xml.bind.JAXBElement<java.lang.String> createCCMHaDnsPairHaDnsSoaMnameUpdate(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMHaDnsPairHaDnsSyncQuietPeriod

public javax.xml.bind.JAXBElement<java.lang.String> createCCMHaDnsPairHaDnsSyncQuietPeriod(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMHaDnsPairTenantId

public javax.xml.bind.JAXBElement<java.lang.String> createCCMHaDnsPairTenantId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerStatsConfigRecurs

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerStatsConfigRecurs(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerStatsConfigReset

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerStatsConfigReset(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerStatsConfigResetTime

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerStatsConfigResetTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerStatsConfigUpTime

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerStatsConfigUpTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerStatsCounterResetTime

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerStatsCounterResetTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerStatsId

```java
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerStatsId(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerStatsSampleInterval

```java
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerStatsSampleInterval(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerStatsSampleTime

```java
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerStatsSampleTime(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerStatsStatisticsRequestTime

```java
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerStatsStatisticsRequestTime(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerStatsTotalRrs

```java
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerStatsTotalRrs(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerStatsTotalZones

```java
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerStatsTotalZones(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createUpdatePolicyDescription

public javax.xml.bind.JAXBElement<java.lang.String> createUpdatePolicyDescription(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createUpdatePolicyRules

public javax.xml.bind.JAXBElement<StringArray> createUpdatePolicyRules(StringArray value)

Create an instance of JAXBElement<StringArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<StringArray>

---

createUpdatePolicyTenantId

public javax.xml.bind.JAXBElement<java.lang.String> createUpdatePolicyTenantId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createOptionDefinitionSetDesc

public javax.xml.bind.JAXBElement<java.lang.String> createOptionDefinitionSetDesc(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createOptionDefinitionSetFlags

public javax.xml.bind.JAXBElement<java.lang.String> createOptionDefinitionSetFlags(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createOptionDefinitionSetOptionList

public javax.xml.bind.JAXBElement<[AttrDescArray](#)> createOptionDefinitionSetOptionList([AttrDescArray](#) value)

Create an instance of JAXBElement<[AttrDescArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[AttrDescArray](#)>

---

createOptionDefinitionSetChildren

public javax.xml.bind.JAXBElement<[AttrDescArray](#)> createOptionDefinitionSetChildren([AttrDescArray](#) value)

Create an instance of JAXBElement<[AttrDescArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[AttrDescArray](#)>

---

createOptionDefinitionSetTenantId

public javax.xml.bind.JAXBElement<java.lang.String> createOptionDefinitionSetTenantId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createOptionDefinitionSetVendorOptionEnterpriseId

public javax.xml.bind.JAXBElement<java.lang.String> createOptionDefinitionSetVendorOptionEnterpriseId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createOptionDefinitionSetVendorOptionRegex

public javax.xml.bind.JAXBElement<java.lang.String> createOptionDefinitionSetVendorOptionRegex(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createOptionDefinitionSetVendorOptionString

public javax.xml.bind.JAXBElement<java.lang.String> createOptionDefinitionSetVendorOptionString(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPRenewalDataBucketInterval

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPRenewalDataBucketInterval(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPRenewalDataBuckets

public javax.xml.bind.JAXBElement<StringArray> createDHCPRenewalDataBuckets(StringArray value)

Create an instance of JAXBElement<StringArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<StringArray>

---

createDHCPRenewalDataClients

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPRenewalDataClients(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPRenewalDataClientsAdjusted

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPRenewalDataClientsAdjusted(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPRenewalDataConfiguredBucketInterval

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPRenewalDataConfiguredBucketInterval(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPRenewalDataConfiguredMaxRenewalTime

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPRenewalDataConfiguredMaxRenewalTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPRenewalDataEndTime

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPRenewalDataEndTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPRenewalDataInterval

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPRenewalDataInterval(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPRenewalDataLateRenewals

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPRenewalDataLateRenewals(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPRenewalDataMaxBuckets

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPRenewalDataMaxBuckets(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPRenewalDataMaxLeaseTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPRenewalDataMaxLeaseTime(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPRenewalDataMaxPreferredLifetime

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPRenewalDataMaxPreferredLifetime(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPRenewalDataStartTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPRenewalDataStartTime(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPRenewalDataTrackedRenewalPeriod

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPRenewalDataTrackedRenewalPeriod(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerActivitySummaryInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivitySummaryInterval(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerAddrBlocksDefaultSelectionTags

public javax.xml.bind.JAXBElement<StringArray> createDHCPServerAddrBlocksDefaultSelectionTags(StringArray value)

Create an instance of JAXBElement<StringArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<StringArray>

---

createDHCPServerAddrBlocksUseClientAffinity

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerAddrBlocksUseClientAffinity(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerAddrBlocksUseLanSegments

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerAddrBlocksUseLanSegments(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerAddrBlocksUseSelectionTags

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerAddrBlocksUseSelectionTags(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerCacheClientForRequests

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerCacheClientForRequests(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerClientCacheCount

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerClientCacheCount(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerClientCacheTtl

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerClientCacheTtl(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerClientClass

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerClientClass(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerClientClassLookupId

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerClientClassLookupId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerCollectPerformanceStatistics

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerCollectPerformanceStatistics(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerCollectSampleCounters

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerCollectSampleCounters(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerDefaultFreeAddressConfig

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerDefaultFreeAddressConfig(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerDeferLeaseExtensions

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerDeferLeaseExtensions(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerDeleteOrphanedLeases

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerDeleteOrphanedLeases(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerDeleteOrphanedSubnets

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerDeleteOrphanedSubnets(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerDistributeRenewals

```java
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerDistributeRenewals(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerDistributeRenewalsBucketInterval

```java
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerDistributeRenewalsBucketInterval(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerDistributeRenewalsMaxRenewalTime

```java
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerDistributeRenewalsMaxRenewalTime(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerDnsClientIdentity

```java
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerDnsClientIdentity(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerDnsTimeout

```java
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerDnsTimeout(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerDocsisVersionIdMissing

```java
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerDocsisVersionIdMissing(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerDropOldPackets

`public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerDropOldPackets(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerDropPacketOnExtensionFailure

`public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerDropPacketOnExtensionFailure(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerEnhancedSampleCounters

`public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerEnhancedSampleCounters(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerEqualPriorityMostAvailable

`public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerEqualPriorityMostAvailable(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerExpressionConfigurationTraceLevel

`public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerExpressionConfigurationTraceLevel(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerExpressionTraceLevel

`public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerExpressionTraceLevel(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerExtensionTraceLevel

`public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerExtensionTraceLevel(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerFailoverRecover

`public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerFailoverRecover(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerForceDnsUpdates

`public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerForceDnsUpdates(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerGetSubnetMaskFromPolicy

`public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerGetSubnetMaskFromPolicy(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerGssTsigConfig

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerGssTsigConfig(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerHaDnsFailoverTimeout

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerHaDnsFailoverTimeout(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerHardwareUnicast

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerHardwareUnicast(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerIgnoreCiscoOptions

public javax.xml.bind.JAXBElement<StringArray> createDHCPServerIgnoreCiscoOptions(StringArray value)

Create an instance of JAXBElement<StringArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<StringArray>

---

createDHCPServerIgnoreIcmpErrors

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerIgnoreIcmpErrors(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerIgnoreRequestsForOtherServers

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerIgnoreRequestsForOtherServers(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerImportMode

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerImportMode(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerInhibitBusyOptimization

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerInhibitBusyOptimization(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerInitialEnvironmentDictionary

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerInitialEnvironmentDictionary(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerIpHistory

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerIpHistory(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerIpHistoryMaxAge

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerIpHistoryMaxAge(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerLastTransactionTimeGranularity

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerLastTransactionTimeGranularity(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerLdapMode

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerLdapMode(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerLeaseRetentionMaxAge

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerLeaseRetentionMaxAge(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerLeaseRetentionMinAge

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerLeaseRetentionMinAge(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerLogFormat

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerLogFormat(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerLogSettings

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerLogSettings(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerMacAddressOnly

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerMacAddressOnly(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerMapRadiusClass

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerMapRadiusClass(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerMapRadiusPoolName

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerMapRadiusPoolName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerMapUserClassId

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerMapUserClassId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerMaxClientLeases

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerMaxClientLeases(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerMaxDhcpRequests

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerMaxDhcpRequests(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerMaxDhcpResponses

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerMaxDhcpResponses(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerMaxDnsRenamingRetries

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerMaxDnsRenamingRetries(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerMaxDnsRetries

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerMaxDnsRetries(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerMaxDnsTtl

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerMaxDnsTtl(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerMaxPingPackets

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerMaxPingPackets(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerMaxWaitingPackets

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerMaxWaitingPackets(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerMinDnsTtl

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerMinDnsTtl(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerMulticastAddresses

public javax.xml.bind.JAXBElement<StringArray> createDHCPServerMulticastAddresses(StringArray value)

Create an instance of JAXBElement<StringArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<StringArray>

createDHCPServerName

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerOneLeasePerClient

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerOneLeasePerClient(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerPingClients

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerPingClients(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerPingTimeout

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerPingTimeout(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerPriorityAddressAllocation

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerPriorityAddressAllocation(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerReturnClientFqdnIfAsked

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerReturnClientFqdnIfAsked(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerSaveVendorClassId

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerSaveVendorClassId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerServerFlags

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerServerFlags(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerSkipClientLookup

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerSkipClientLookup(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerSmsLeaseInterval

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerSmsLeaseInterval(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerSmsLibraryPath

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerSmsLibraryPath(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerSmsNetworkDiscovery

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerSmsNetworkDiscovery(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

---

createDHCPServerSmsSiteCode

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerSmsSiteCode(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

---

createDHCPServerSynthesizeReverseZone

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerSynthesizeReverseZone(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

---

createDHCPServerTrapsEnabled

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerTrapsEnabled(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

---

createDHCPServerTrimHostName

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerTrimHostName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

createDHCPServerUpdateDnsForBootp

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerUpdateDnsForBootp(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerUpgradeUnavailableTimeout

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerUpgradeUnavailableTimeout(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerUseClientFqdn

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerUseClientFqdn(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerUseClientFqdnFirst

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerUseClientFqdnFirst(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerUseDnsUpdatePrereqs

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerUseDnsUpdatePrereqs(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerUseHostName

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerUseHostName(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerUseLdapClientData

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerUseLdapClientData(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerV6ClientClassLookupId

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerV6ClientClassLookupId(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerV6DefaultFreeAddressConfig

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerV6DefaultFreeAddressConfig(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerValidateClientNameAsMac

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerValidateClientNameAsMac(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerVpnCommunication

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerVpnCommunication(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerPerformanceStatsAxfrsIn

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPerformanceStatsAxfrsIn(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerPerformanceStatsAxfrsOut

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPerformanceStatsAxfrsOut(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerPerformanceStatsIpv4PacketsIn

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPerformanceStatsIpv4PacketsIn(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerPerformanceStatsIpv4PacketsOut

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPerformanceStatsIpv4PacketsOut(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerPerformanceStatsIpv6PacketsIn

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPerformanceStatsIpv6PacketsIn(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerPerformanceStatsIpv6PacketsOut

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPerformanceStatsIpv6PacketsOut(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerPerformanceStatsIxfrsFullResp

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPerformanceStatsIxfrsFullResp(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerPerformanceStatsIxfrsIn

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPerformanceStatsIxfrsIn(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerPerformanceStatsIxfrsOut

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPerformanceStatsIxfrsOut(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerPerformanceStatsNotifiesIn

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPerformanceStatsNotifiesIn(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerPerformanceStatsNotifiesOut

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPerformanceStatsNotifiesOut(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerPerformanceStatsPacketsIn

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPerformanceStatsPacketsIn(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerPerformanceStatsPacketsInTcp

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPerformanceStatsPacketsInTcp(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerPerformanceStatsPacketsInUdp

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPerformanceStatsPacketsInUdp(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerPerformanceStatsPacketsOut

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPerformanceStatsPacketsOut(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerPerformanceStatsPacketsOutTcp

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPerformanceStatsPacketsOutTcp(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerPerformanceStatsPacketsOutUdp

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPerformanceStatsPacketsOutUdp(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerPerformanceStatsResponsesWithNotimp

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPerformanceStatsResponsesWithNotimp(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerPerformanceStatsUpdatePackets

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPerformanceStatsUpdatePackets(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerPerformanceStatsUpdatedRrs

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPerformanceStatsUpdatedRrs(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerPerformanceStatsXfrsInAtLimit

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPerformanceStatsXfrsInAtLimit(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerPerformanceStatsXfrsOutAtLimit

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPerformanceStatsXfrsOutAtLimit(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createAttrDescBaseType

public javax.xml.bind.JAXBElement<java.lang.String> createAttrDescBaseType(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createAttrDescDesc

public javax.xml.bind.JAXBElement<java.lang.String> createAttrDescDesc(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createAttrDescFlags

public javax.xml.bind.JAXBElement<java.lang.String> createAttrDescFlags(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createAttrDescId

public javax.xml.bind.JAXBElement<java.lang.String> createAttrDescId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createAttrDescName

`public javax.xml.bind.JAXBElement<java.lang.String> createAttrDescName(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createAttrDescOptionList

`public javax.xml.bind.JAXBElement<`*AttrDescArray*`> createAttrDescOptionList(`*AttrDescArray* `value)`

Create an instance of JAXBElement<*AttrDescArray*>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<*AttrDescArray*>

---

createAttrDescChildren

`public javax.xml.bind.JAXBElement<`*AttrDescArray*`> createAttrDescChildren(`*AttrDescArray* `value)`

Create an instance of JAXBElement<*AttrDescArray*>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<*AttrDescArray*>

---

createAttrDescOptionSet

`public javax.xml.bind.JAXBElement<java.lang.String> createAttrDescOptionSet(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createAttrDescSpec

`public javax.xml.bind.JAXBElement<java.lang.String> createAttrDescSpec(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createAttrDescRepeat

`public javax.xml.bind.JAXBElement<java.lang.String> createAttrDescRepeat(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createAuthDnsSecDescription

`public javax.xml.bind.JAXBElement<java.lang.String> createAuthDnsSecDescription(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createAuthDnsSecKeyRollover

`public javax.xml.bind.JAXBElement<java.lang.String> createAuthDnsSecKeyRollover(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createAuthDnsSecKskAlgorithm

`public javax.xml.bind.JAXBElement<java.lang.String> createAuthDnsSecKskAlgorithm(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createAuthDnsSecKskBits

`public javax.xml.bind.JAXBElement<java.lang.String> createAuthDnsSecKskBits(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createAuthDnsSecKskRolloverInterval

public javax.xml.bind.JAXBElement<java.lang.String> createAuthDnsSecKskRolloverInterval(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createAuthDnsSecName

public javax.xml.bind.JAXBElement<java.lang.String> createAuthDnsSecName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createAuthDnsSecZskAlgorithm

public javax.xml.bind.JAXBElement<java.lang.String> createAuthDnsSecZskAlgorithm(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createAuthDnsSecZskBits

public javax.xml.bind.JAXBElement<java.lang.String> createAuthDnsSecZskBits(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createAuthDnsSecZskLifetime

public javax.xml.bind.JAXBElement<java.lang.String> createAuthDnsSecZskLifetime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createAuthDnsSecZskRolloverInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> createAuthDnsSecZskRolloverInterval(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createTCPConnectionRelatedServerCommState

```
public javax.xml.bind.JAXBElement<java.lang.String> createTCPConnectionRelatedServerCommState(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createTCPConnectionRelatedServerCurrentRequests

```
public javax.xml.bind.JAXBElement<java.lang.String> createTCPConnectionRelatedServerCurrentRequests(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createTCPConnectionRelatedServerCurrentState

```
public javax.xml.bind.JAXBElement<java.lang.String> createTCPConnectionRelatedServerCurrentState(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createTCPConnectionRelatedServerIp6Address

```
public javax.xml.bind.JAXBElement<java.lang.String> createTCPConnectionRelatedServerIp6Address(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createTCPConnectionRelatedServerIpaddr

```
public javax.xml.bind.JAXBElement<java.lang.String> createTCPConnectionRelatedServerIpaddr(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createTCPConnectionRelatedServerLastReceiveTime

public javax.xml.bind.JAXBElement<java.lang.String> createTCPConnectionRelatedServerLastReceiveTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createTCPConnectionRelatedServerLastSendTime

public javax.xml.bind.JAXBElement<java.lang.String> createTCPConnectionRelatedServerLastSendTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createTCPConnectionRelatedServerName

public javax.xml.bind.JAXBElement<java.lang.String> createTCPConnectionRelatedServerName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createTCPConnectionRelatedServerOurIp6Address

public javax.xml.bind.JAXBElement<java.lang.String> createTCPConnectionRelatedServerOurIp6Address(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createTCPConnectionRelatedServerOurIpaddr

public javax.xml.bind.JAXBElement<java.lang.String> createTCPConnectionRelatedServerOurIpaddr(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createTCPConnectionRelatedServerOurPort

public javax.xml.bind.JAXBElement<java.lang.String> createTCPConnectionRelatedServerOurPort(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createTCPConnectionRelatedServerPort

public javax.xml.bind.JAXBElement<java.lang.String> createTCPConnectionRelatedServerPort(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createTCPConnectionRelatedServerStartTime

public javax.xml.bind.JAXBElement<java.lang.String> createTCPConnectionRelatedServerStartTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createTCPConnectionRelatedServerTotalBytesReceived

public javax.xml.bind.JAXBElement<java.lang.String> createTCPConnectionRelatedServerTotalBytesReceived(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createTCPConnectionRelatedServerTotalBytesSent

public javax.xml.bind.JAXBElement<java.lang.String> createTCPConnectionRelatedServerTotalBytesSent(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createTCPConnectionRelatedServerTotalReplies

public javax.xml.bind.JAXBElement<java.lang.String> createTCPConnectionRelatedServerTotalReplies(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createTCPConnectionRelatedServerTotalRequests

public javax.xml.bind.JAXBElement<java.lang.String> createTCPConnectionRelatedServerTotalRequests(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createResourceStatusCritical

public javax.xml.bind.JAXBElement<java.lang.String> createResourceStatusCritical(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createResourceStatusOk

public javax.xml.bind.JAXBElement<java.lang.String> createResourceStatusOk(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createResourceStatusWarning

public javax.xml.bind.JAXBElement<java.lang.String> createResourceStatusWarning(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createResourceValueAscendingOrdered

public javax.xml.bind.JAXBElement<java.lang.String> createResourceValueAscendingOrdered(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createResourceValueEventClearMessage

public javax.xml.bind.JAXBElement<java.lang.String> createResourceValueEventClearMessage(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createResourceValueEventReportMessage

public javax.xml.bind.JAXBElement<java.lang.String> createResourceValueEventReportMessage(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createResourceValueEventState

public javax.xml.bind.JAXBElement<java.lang.String> createResourceValueEventState(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createResourceValueEventTimestamp

public javax.xml.bind.JAXBElement<java.lang.String> createResourceValueEventTimestamp(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createResourceValueIntCriticalLevel

public javax.xml.bind.JAXBElement<java.lang.String> createResourceValueIntCriticalLevel(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createResourceValueIntDataType

public javax.xml.bind.JAXBElement<java.lang.String> createResourceValueIntDataType(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createResourceValueIntWarningLevel

public javax.xml.bind.JAXBElement<java.lang.String> createResourceValueIntWarningLevel(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createResourceValueLastEventTime

public javax.xml.bind.JAXBElement<java.lang.String> createResourceValueLastEventTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createResourceValueLastIntValue

public javax.xml.bind.JAXBElement<java.lang.String> createResourceValueLastIntValue(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createResourceValueLastResetTime

public javax.xml.bind.JAXBElement<java.lang.String> createResourceValueLastResetTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createResourceValueLastUpdatedTime

public javax.xml.bind.JAXBElement<java.lang.String> createResourceValueLastUpdatedTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createResourceValueLastValueMessage

public javax.xml.bind.JAXBElement<java.lang.String> createResourceValueLastValueMessage(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createResourceValueLastValueState

public javax.xml.bind.JAXBElement<java.lang.String> createResourceValueLastValueState(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createResourceValueName

public javax.xml.bind.JAXBElement<java.lang.String> createResourceValueName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createResourceValuePeakIntValue

public javax.xml.bind.JAXBElement<java.lang.String> createResourceValuePeakIntValue(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createResourceValuePeakTime

public javax.xml.bind.JAXBElement<java.lang.String> createResourceValuePeakTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createResourceValuePeakValueMessage

public javax.xml.bind.JAXBElement<java.lang.String> createResourceValuePeakValueMessage(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createResourceValueResourceType

public javax.xml.bind.JAXBElement<java.lang.String> createResourceValueResourceType(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createResourceValueServerClass

public javax.xml.bind.JAXBElement<java.lang.String> createResourceValueServerClass(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createResourceValueState

public javax.xml.bind.JAXBElement<java.lang.String> createResourceValueState(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createResourceValueTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> createResourceValueTenantId(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerCacheStatsCacheFull

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerCacheStatsCacheFull(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerCacheStatsCacheHits

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerCacheStatsCacheHits(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerCacheStatsCacheMisses

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerCacheStatsCacheMisses(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerCacheStatsCacheNxdomain

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerCacheStatsCacheNxdomain(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerCacheStatsCacheRecords

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerCacheStatsCacheRecords(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerCacheStatsCacheRrs

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerCacheStatsCacheRrs(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerCacheStatsCacheSize

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerCacheStatsCacheSize(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerMaxCounterStatsConcurrentXfrsIn

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerMaxCounterStatsConcurrentXfrsIn(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerMaxCounterStatsConcurrentXfrsOut

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerMaxCounterStatsConcurrentXfrsOut(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerMaxCounterStatsDnsConcurrentPackets

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerMaxCounterStatsDnsConcurrentPackets(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerMaxCounterStatsHaBatchCountLimit

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerMaxCounterStatsHaBatchCountLimit(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerMaxCounterStatsHaPersistedEditList

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerMaxCounterStatsHaPersistedEditList(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerMaxCounterStatsHaRrActiveList

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerMaxCounterStatsHaRrActiveList(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerMaxCounterStatsHaRrPendingList

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerMaxCounterStatsHaRrPendingList(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerMaxCounterStatsHaUpdateLatencyMax

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerMaxCounterStatsHaUpdateLatencyMax(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createReservation6ClientClass

public javax.xml.bind.JAXBElement<java.lang.String> createReservation6ClientClass(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createReservation6CmMacAddress

public javax.xml.bind.JAXBElement<java.lang.String> createReservation6CmMacAddress(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createReservation6Description

public javax.xml.bind.JAXBElement<java.lang.String> createReservation6Description(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createReservation6DeviceName

public javax.xml.bind.JAXBElement<java.lang.String> createReservation6DeviceName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createReservation6IncludeTags

public javax.xml.bind.JAXBElement<StringArray> createReservation6IncludeTags(StringArray value)

Create an instance of JAXBElement<StringArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<StringArray>

createReservation6Prefix

public javax.xml.bind.JAXBElement<java.lang.String> createReservation6Prefix(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createReservation6TenantId

public javax.xml.bind.JAXBElement<java.lang.String> createReservation6TenantId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createReservation6VpnId

public javax.xml.bind.JAXBElement<java.lang.String> createReservation6VpnId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDnsViewAclMatchClients

public javax.xml.bind.JAXBElement<java.lang.String> createDnsViewAclMatchClients(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDnsViewDescription

public javax.xml.bind.JAXBElement<java.lang.String> createDnsViewDescription(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDnsViewPriority

public javax.xml.bind.JAXBElement<java.lang.String> createDnsViewPriority(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsViewTenantId

public javax.xml.bind.JAXBElement<java.lang.String> createDnsViewTenantId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsViewViewId

public javax.xml.bind.JAXBElement<java.lang.String> createDnsViewViewId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createReservationClientClass

public javax.xml.bind.JAXBElement<java.lang.String> createReservationClientClass(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createReservationCmMacAddress

public javax.xml.bind.JAXBElement<java.lang.String> createReservationCmMacAddress(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createReservationDescription

public javax.xml.bind.JAXBElement<java.lang.String> createReservationDescription(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createReservationDeviceName

`public javax.xml.bind.JAXBElement<java.lang.String> createReservationDeviceName(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createReservationIncludeTags

`public javax.xml.bind.JAXBElement<StringArray> createReservationIncludeTags(StringArray value)`

Create an instance of JAXBElement<StringArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<StringArray>

---

createReservationScope

`public javax.xml.bind.JAXBElement<java.lang.String> createReservationScope(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createReservationTenantId

`public javax.xml.bind.JAXBElement<java.lang.String> createReservationTenantId(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createReservationVpnId

`public javax.xml.bind.JAXBElement<java.lang.String> createReservationVpnId(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPScopeAggregationStatsInUseAddresses

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPScopeAggregationStatsInUseAddresses(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPScopeAggregationStatsMode

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPScopeAggregationStatsMode(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPScopeAggregationStatsName

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPScopeAggregationStatsName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPScopeAggregationStatsTotalAddresses

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPScopeAggregationStatsTotalAddresses(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPScopeAggregationStatsUtilizedPct

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPScopeAggregationStatsUtilizedPct(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerRateLimitItemCount

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerRateLimitItemCount(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerRateLimitItemLimit

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerRateLimitItemLimit(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSCachingServerRateLimitItemName

public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerRateLimitItemName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDnsUpdateConfigBackupServerAddr

public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigBackupServerAddr(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDnsUpdateConfigBackupServerIp6Address

public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigBackupServerIp6Address(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDnsUpdateConfigBackupServerKey

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigBackupServerKey(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsUpdateConfigDnsClientIdentity

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigDnsClientIdentity(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsUpdateConfigDnsHostBytes

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigDnsHostBytes(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsUpdateConfigDynamicDns

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigDynamicDns(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsUpdateConfigForceDnsUpdates

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigForceDnsUpdates(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsUpdateConfigForwardZoneName

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigForwardZoneName(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDnsUpdateConfigHostNameGenerator

`public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigHostNameGenerator(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDnsUpdateConfigMaxDnsTtl

`public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigMaxDnsTtl(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDnsUpdateConfigMinDnsTtl

`public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigMinDnsTtl(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDnsUpdateConfigPrefixDelegationUpdates

`public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigPrefixDelegationUpdates(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDnsUpdateConfigReverseZoneName

`public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigReverseZoneName(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsUpdateConfigReverseZonePrefixLength

public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigReverseZonePrefixLength(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsUpdateConfigServerAddr

public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigServerAddr(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsUpdateConfigServerIp6Address

public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigServerIp6Address(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsUpdateConfigServerKey

public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigServerKey(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsUpdateConfigSynthesizeName

public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigSynthesizeName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDnsUpdateConfigSyntheticNameStem

public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigSyntheticNameStem(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDnsUpdateConfigTenantId

public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigTenantId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDnsUpdateConfigUpdateDnsForBootp

public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigUpdateDnsForBootp(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDnsUpdateConfigUseDnsUpdatePrereqs

public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigUseDnsUpdatePrereqs(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDnsUpdateConfigUseGssTsig

public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigUseGssTsig(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDnsUpdateConfigV4SyntheticNameGenerator

public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigV4SyntheticNameGenerator(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsUpdateConfigV6HostNameGenerator

public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigV6HostNameGenerator(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsUpdateConfigV6SyntheticNameGenerator

public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigV6SyntheticNameGenerator(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsUpdateConfigViewId

public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigViewId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPScopeStatusName

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPScopeStatusName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPScopeStatusScopeStatus

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPScopeStatusScopeStatus(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerDBStatsCsetdbCheckPts

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerDBStatsCsetdbCheckPts(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerDBStatsCsetdbCsetsTrimmed

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerDBStatsCsetdbCsetsTrimmed(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerDBStatsCsetdbDeletes

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerDBStatsCsetdbDeletes(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerDBStatsCsetdbLogPurges

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerDBStatsCsetdbLogPurges(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerDBStatsCsetdbLogPurgesCount

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerDBStatsCsetdbLogPurgesCount(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerDBStatsCsetdbReads

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerDBStatsCsetdbReads(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerDBStatsCsetdbTxn

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerDBStatsCsetdbTxn(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerDBStatsCsetdbTxnAborts

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerDBStatsCsetdbTxnAborts(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerDBStatsCsetdbTxnCommits

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerDBStatsCsetdbTxnCommits(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerDBStatsCsetdbWrites

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerDBStatsCsetdbWrites(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerDBStatsCsetqCount

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerDBStatsCsetqCount(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerDBStatsRrdbCheckPts

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerDBStatsRrdbCheckPts(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerDBStatsRrdbDeletes

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerDBStatsRrdbDeletes(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerDBStatsRrdbLogPurges

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerDBStatsRrdbLogPurges(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerDBStatsRrdbLogPurgesCount

public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerDBStatsRrdbLogPurgesCount(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDNSServerDBStatsRrdbReads

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerDBStatsRrdbReads(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerDBStatsRrdbTxn

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerDBStatsRrdbTxn(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerDBStatsRrdbTxnAborts

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerDBStatsRrdbTxnAborts(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerDBStatsRrdbTxnCommits

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerDBStatsRrdbTxnCommits(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDNSServerDBStatsRrdbWrites

`public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerDBStatsRrdbWrites(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsSecKeyDnsSecKeyType

public javax.xml.bind.JAXBElement<java.lang.String> createDnsSecKeyDnsSecKeyType(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDnsSecKeyActivationDate

public javax.xml.bind.JAXBElement<java.lang.String> createDnsSecKeyActivationDate(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDnsSecKeyAlgorithm

public javax.xml.bind.JAXBElement<java.lang.String> createDnsSecKeyAlgorithm(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDnsSecKeyBits

public javax.xml.bind.JAXBElement<java.lang.String> createDnsSecKeyBits(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDnsSecKeyDeactivationDate

public javax.xml.bind.JAXBElement<java.lang.String> createDnsSecKeyDeactivationDate(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDnsSecKeyDescription

public javax.xml.bind.JAXBElement<java.lang.String> createDnsSecKeyDescription(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsSecKeyEnableSigning

`public javax.xml.bind.JAXBElement<java.lang.String> createDnsSecKeyEnableSigning(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsSecKeyExpirationDate

`public javax.xml.bind.JAXBElement<java.lang.String> createDnsSecKeyExpirationDate(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsSecKeyKeyGroup

`public javax.xml.bind.JAXBElement<java.lang.String> createDnsSecKeyKeyGroup(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsSecKeyRolloverDueDate

`public javax.xml.bind.JAXBElement<java.lang.String> createDnsSecKeyRolloverDueDate(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsSecKeyStatus

`public javax.xml.bind.JAXBElement<java.lang.String> createDnsSecKeyStatus(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsSecKeyTenantId

public javax.xml.bind.JAXBElement<java.lang.String> createDnsSecKeyTenantId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFailoverRelatedServerBindingAcksReceived

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerBindingAcksReceived(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFailoverRelatedServerBindingAcksReceivedTotal

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerBindingAcksReceivedTotal(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFailoverRelatedServerBindingAcksSent

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerBindingAcksSent(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFailoverRelatedServerBindingAcksSentTotal

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerBindingAcksSentTotal(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createFailoverRelatedServerBindingUpdatesReceived

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerBindingUpdatesReceived(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createFailoverRelatedServerBindingUpdatesReceivedTotal

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerBindingUpdatesReceivedTotal(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createFailoverRelatedServerBindingUpdatesSent

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerBindingUpdatesSent(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createFailoverRelatedServerBindingUpdatesSentTotal

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerBindingUpdatesSentTotal(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createFailoverRelatedServerCommState

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerCommState(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createFailoverRelatedServerConnectionEndTime

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerConnectionEndTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFailoverRelatedServerConnectionStartTime

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerConnectionStartTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFailoverRelatedServerCurrentBindingUpdatesInFlight

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerCurrentBindingUpdatesInFlight(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFailoverRelatedServerCurrentBindingUpdatesQueued

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerCurrentBindingUpdatesQueued(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFailoverRelatedServerCurrentTime

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerCurrentTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFailoverRelatedServerDecayingMaxRequestBuffersInUse

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerDecayingMaxRequestBuffersInUse(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFailoverRelatedServerEstEndRecoverTime

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerEstEndRecoverTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFailoverRelatedServerEstPartnerEndRecoverTime

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerEstPartnerEndRecoverTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFailoverRelatedServerFailoverPairName

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerFailoverPairName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFailoverRelatedServerIp6Address

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerIp6Address(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFailoverRelatedServerIpaddr

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerIpaddr(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFailoverRelatedServerLastBindingAckReceivedTime

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerLastBindingAckReceivedTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFailoverRelatedServerLastBindingAckSentTime

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerLastBindingAckSentTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFailoverRelatedServerLastBindingUpdateReceivedTime

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerLastBindingUpdateReceivedTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFailoverRelatedServerLastBindingUpdateSentTime

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerLastBindingUpdateSentTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFailoverRelatedServerLastCommOkTime

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerLastCommOkTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createFailoverRelatedServerLoadBalancingBackupPct

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerLoadBalancingBackupPct(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createFailoverRelatedServerLoadBalancingDroppedRequests

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerLoadBalancingDroppedRequests(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createFailoverRelatedServerLoadBalancingDroppedTotal

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerLoadBalancingDroppedTotal(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createFailoverRelatedServerLoadBalancingLocalHba

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerLoadBalancingLocalHba(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createFailoverRelatedServerLoadBalancingPartnerHba

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerLoadBalancingPartnerHba(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createFailoverRelatedServerLoadBalancingProcessedRequests

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerLoadBalancingProcessedRequests(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFailoverRelatedServerLoadBalancingProcessedTotal

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerLoadBalancingProcessedTotal(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFailoverRelatedServerMaximumBindingUpdatesInFlight

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerMaximumBindingUpdatesInFlight(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFailoverRelatedServerMaximumBindingUpdatesQueued

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerMaximumBindingUpdatesQueued(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFailoverRelatedServerMaximumClientLeadTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerMaximumClientLeadTime(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFailoverRelatedServerOtherServerDownTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerOtherServerDownTime(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFailoverRelatedServerOurIp6Address

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerOurIp6Address(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFailoverRelatedServerOurIpaddr

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerOurIpaddr(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFailoverRelatedServerPartnerRole

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerPartnerRole(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFailoverRelatedServerPartnerState

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerPartnerState(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFailoverRelatedServerPartnerVendorMajorVersion

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerPartnerVendorMajorVersion(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFailoverRelatedServerPartnerVendorMinorVersion

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerPartnerVendorMinorVersion(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFailoverRelatedServerRequestBuffersAllocated

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerRequestBuffersAllocated(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFailoverRelatedServerRequestBuffersInUse

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerRequestBuffersInUse(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFailoverRelatedServerRole

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerRole(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFailoverRelatedServerSafePeriodRemaining

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerSafePeriodRemaining(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createFailoverRelatedServerSequenceNumber

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerSequenceNumber(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createFailoverRelatedServerSmoothedTimeDelta

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerSmoothedTimeDelta(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createFailoverRelatedServerStartOfCommInterrupted

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerStartOfCommInterrupted(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createFailoverRelatedServerStartTimeOfPartnerState

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerStartTimeOfPartnerState(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createFailoverRelatedServerStartTimeOfState

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerStartTimeOfState(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createFailoverRelatedServerState

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerState(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFailoverRelatedServerUpdateRequestDoneTime

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerUpdateRequestDoneTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFailoverRelatedServerUpdateRequestOutstanding

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerUpdateRequestOutstanding(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFailoverRelatedServerUpdateRequestStartTime

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerUpdateRequestStartTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFailoverRelatedServerUpdateResponseDoneTime

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerUpdateResponseDoneTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFailoverRelatedServerUpdateResponseInProgress

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerUpdateResponseInProgress(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFailoverRelatedServerUpdateResponsePercentComplete

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerUpdateResponsePercentComplete(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFailoverRelatedServerUpdateResponseStartTime

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerUpdateResponseStartTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFailoverRelatedServerUseOtherAvailable

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerUseOtherAvailable(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFailoverRelatedServerUseOtherAvailableTime

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerUseOtherAvailableTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFailoverRelatedServerV6BindingAcksReceived

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerV6BindingAcksReceived(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFailoverRelatedServerV6BindingAcksReceivedTotal

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerV6BindingAcksReceivedTotal(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFailoverRelatedServerV6BindingAcksSent

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerV6BindingAcksSent(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFailoverRelatedServerV6BindingAcksSentTotal

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerV6BindingAcksSentTotal(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFailoverRelatedServerV6BindingUpdatesReceived

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerV6BindingUpdatesReceived(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFailoverRelatedServerV6BindingUpdatesReceivedTotal

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerV6BindingUpdatesReceivedTotal(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFailoverRelatedServerV6BindingUpdatesSent

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerV6BindingUpdatesSent(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFailoverRelatedServerV6BindingUpdatesSentTotal

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerV6BindingUpdatesSentTotal(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFailoverRelatedServerV6UpdateRequestDoneTime

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerV6UpdateRequestDoneTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFailoverRelatedServerV6UpdateRequestOutstanding

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerV6UpdateRequestOutstanding(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createFailoverRelatedServerV6UpdateRequestStartTime

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerV6UpdateRequestStartTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createFailoverRelatedServerV6UpdateResponseDoneTime

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerV6UpdateResponseDoneTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createFailoverRelatedServerV6UpdateResponseInProgress

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerV6UpdateResponseInProgress(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createFailoverRelatedServerV6UpdateResponsePercentComplete

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerV6UpdateResponsePercentComplete(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createFailoverRelatedServerV6UpdateResponseStartTime

public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerV6UpdateResponseStartTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCCMRRSetAxfrVersion

public javax.xml.bind.JAXBElement<java.lang.String> createCCMRRSetAxfrVersion(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCCMRRSetDescription

public javax.xml.bind.JAXBElement<java.lang.String> createCCMRRSetDescription(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMRRSetHits

public javax.xml.bind.JAXBElement<java.lang.String> createCCMRRSetHits(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMRRSetHostHealthCheck

public javax.xml.bind.JAXBElement<java.lang.String> createCCMRRSetHostHealthCheck(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMRRSetLastAccessTime

public javax.xml.bind.JAXBElement<java.lang.String> createCCMRRSetLastAccessTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMRRSetLastResetTime

public javax.xml.bind.JAXBElement<java.lang.String> createCCMRRSetLastResetTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMRRSetProtectedState

public javax.xml.bind.JAXBElement<java.lang.String> createCCMRRSetProtectedState(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMRRSetRrList

public javax.xml.bind.JAXBElement<CCMRRArray> createCCMRRSetRrList(CCMRRArray value)

Create an instance of JAXBElement<CCMRRArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<CCMRRArray>

---

createCCMRRSetRrs

public javax.xml.bind.JAXBElement<StringArray> createCCMRRSetRrs(StringArray value)

Create an instance of JAXBElement<StringArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<StringArray>

---

createCCMRRSetTenantId

public javax.xml.bind.JAXBElement<java.lang.String> createCCMRRSetTenantId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMRRSetViewId

public javax.xml.bind.JAXBElement<java.lang.String> createCCMRRSetViewId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMRRSetViewQualifiedFqdn

public javax.xml.bind.JAXBElement<java.lang.String> createCCMRRSetViewQualifiedFqdn(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMRRSetZoneOrigin

public javax.xml.bind.JAXBElement<java.lang.String> createCCMRRSetZoneOrigin(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZoneDistributionCachingServerList

public javax.xml.bind.JAXBElement<CCMZDCachingArray> createCCMZoneDistributionCachingServerList(CCMZDCachingArray value)

Create an instance of JAXBElement<CCMZDCachingArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<CCMZDCachingArray>

---

createCCMZoneDistributionDescription

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneDistributionDescription(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZoneDistributionNotify

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneDistributionNotify(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCCMZoneDistributionNotifyList

public javax.xml.bind.JAXBElement<StringArray> createCCMZoneDistributionNotifyList(StringArray value)

Create an instance of JAXBElement<StringArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<StringArray>

createCCMZoneDistributionPrimaryServers

public javax.xml.bind.JAXBElement<StringArray> createCCMZoneDistributionPrimaryServers(StringArray value)

Create an instance of JAXBElement<StringArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<StringArray>

createCCMZoneDistributionMasterServers

public javax.xml.bind.JAXBElement<StringArray> createCCMZoneDistributionMasterServers(StringArray value)

Create an instance of JAXBElement<StringArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<StringArray>

createCCMZoneDistributionRestrictQuery

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneDistributionRestrictQuery(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCCMZoneDistributionRestrictQueryAcl

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneDistributionRestrictQueryAcl(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCCMZoneDistributionRestrictXfer

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneDistributionRestrictXfer(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCCMZoneDistributionRestrictXferAcl

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneDistributionRestrictXferAcl(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

---

createCCMZoneDistributionRoundRobin

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneDistributionRoundRobin(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

---

createCCMZoneDistributionSecondariesList

public javax.xml.bind.JAXBElement<CCMZDSecondaryArray> createCCMZoneDistributionSecondariesList(CCMZDSecondaryArray value)

Create an instance of JAXBElement<CCMZDSecondaryArray>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<CCMZDSecondaryArray>

---

createCCMZoneDistributionTenantId

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneDistributionTenantId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

---

createCCMZoneDistributionUseGssTsig

public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneDistributionUseGssTsig(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

---

createDHCPServerActivityStatsAckLatencyCounts

public javax.xml.bind.JAXBElement<StringArray> createDHCPServerActivityStatsAckLatencyCounts(StringArray value)

Create an instance of JAXBElement<[StringArray]>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[StringArray]>

---

createDHCPServerActivityStatsAcks

`public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsAcks(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerActivityStatsAcksPerSecond

`public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsAcksPerSecond(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerActivityStatsActiveLeases

`public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsActiveLeases(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerActivityStatsBootpReceived

`public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsBootpReceived(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerActivityStatsBootpSent

`public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsBootpSent(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerActivityStatsClientClassFails

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsClientClassFails(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerActivityStatsClientReservedActiveLeases

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsClientReservedActiveLeases(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerActivityStatsClientReservedLeases

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsClientReservedLeases(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerActivityStatsConfiguredLeases

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsConfiguredLeases(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerActivityStatsDecayingMaxRequestBuffersInUse

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsDecayingMaxRequestBuffersInUse(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerActivityStatsDeclines

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsDeclines(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerActivityStatsDiscards

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsDiscards(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerActivityStatsDiscovers

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsDiscovers(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerActivityStatsDroppedTotal

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsDroppedTotal(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerActivityStatsDuplicates

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsDuplicates(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerActivityStatsExtensionDrops

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsExtensionDrops(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerActivityStatsExtensionErrors

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsExtensionErrors(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerActivityStatsGraceExpirations

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsGraceExpirations(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerActivityStatsInforms

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsInforms(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerActivityStatsInvalidClients

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsInvalidClients(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerActivityStatsInvalidPackets

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsInvalidPackets(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerActivityStatsLeaseQueries

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsLeaseQueries(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerActivityStatsLeaseQueriesActive

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsLeaseQueriesActive(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerActivityStatsLeaseQueriesUnassigned

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsLeaseQueriesUnassigned(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerActivityStatsLeaseQueriesUnknown

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsLeaseQueriesUnknown(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerActivityStatsNaks

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsNaks(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerActivityStatsOfferTimeouts

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsOfferTimeouts(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerActivityStatsOffers

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsOffers(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerActivityStatsOverMaxWaiting

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsOverMaxWaiting(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerActivityStatsPacketsDropped

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsPacketsDropped(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerActivityStatsPacketsReceived

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsPacketsReceived(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerActivityStatsPacketsSent

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsPacketsSent(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerActivityStatsQueueLimitedDiscoversDropped

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsQueueLimitedDiscoversDropped(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerActivityStatsReleases

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsReleases(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerActivityStatsRequestBuffersAllocated

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsRequestBuffersAllocated(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerActivityStatsRequestBuffersInUse

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsRequestBuffersInUse(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerActivityStatsRequestDroppedOld

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsRequestDroppedOld(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerActivityStatsRequestDroppedOthers

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsRequestDroppedOthers(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerActivityStatsRequests

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsRequests(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerActivityStatsReservedActiveLeases

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsReservedActiveLeases(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerActivityStatsReservedLeases

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsReservedLeases(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerActivityStatsResponseBuffersAllocated

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsResponseBuffersAllocated(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerActivityStatsResponseBuffersInUse

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsResponseBuffersInUse(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerActivityStatsResponseDroppedOld

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsResponseDroppedOld(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerActivityStatsResponseDroppedOthers

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsResponseDroppedOthers(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerActivityStatsResponsesDropped

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsResponsesDropped(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerActivityStatsTcpActiveLeaseQueries

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsTcpActiveLeaseQueries(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerActivityStatsTcpBulkLeaseQueries

`public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsTcpBulkLeaseQueries(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerActivityStatsTcpConnectionsDropped

`public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsTcpConnectionsDropped(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerActivityStatsTcpCurrentConnections

`public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsTcpCurrentConnections(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerActivityStatsTcpLqActive

`public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsTcpLqActive(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerActivityStatsTcpLqDone

`public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsTcpLqDone(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

---

createDHCPServerActivityStatsTcpLqStatus

`public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsTcpLqStatus(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

---

createDHCPServerActivityStatsTcpLqStatusCatchupComplete

`public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsTcpLqStatusCatchupComplete(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

---

createDHCPServerActivityStatsTcpLqStatusConnectionActive

`public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsTcpLqStatusConnectionActive(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

---

createDHCPServerActivityStatsTcpLqStatusDataMissing

`public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsTcpLqStatusDataMissing(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

---

createDHCPServerActivityStatsTcpLqStatusMalformedQuery

`public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsTcpLqStatusMalformedQuery(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:
value - Java instance representing xml element's value.

Returns:
the new instance of JAXBElement<String>

createDHCPServerActivityStatsTcpLqStatusNotAllowed

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsTcpLqStatusNotAllowed(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerActivityStatsTcpLqStatusQueryTerminated

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsTcpLqStatusQueryTerminated(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerActivityStatsTcpLqStatusUnspecFail

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsTcpLqStatusUnspecFail(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerActivityStatsTcpLqUnassigned

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsTcpLqUnassigned(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerActivityStatsTcpTotalConnections

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsTcpTotalConnections(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDHCPServerActivityStatsTimeouts

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsTimeouts(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerActivityStatsTotalScopes

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsTotalScopes(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDHCPServerActivityStatsUnknownScopes

public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsUnknownScopes(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCurrentPrefixUtilizationActiveDynamic

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationActiveDynamic(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCurrentPrefixUtilizationAggregationLevel

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationAggregationLevel(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCurrentPrefixUtilizationAvailable

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationAvailable(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCurrentPrefixUtilizationClusterId

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationClusterId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCurrentPrefixUtilizationDeactivated

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationDeactivated(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCurrentPrefixUtilizationDhcpType

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationDhcpType(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCurrentPrefixUtilizationExpired

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationExpired(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCurrentPrefixUtilizationHistoryList

public javax.xml.bind.JAXBElement<CurrentPrefixUtilizationArray> createCurrentPrefixUtilizationHistoryList(CurrentPrefixUtilizationArray value)

Create an instance of JAXBElement<CurrentPrefixUtilizationArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[CurrentPrefixUtilizationArray](#)>

---

createCurrentPrefixUtilizationLeased

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationLeased(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCurrentPrefixUtilizationLeasedDeactivated

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationLeasedDeactivated(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCurrentPrefixUtilizationLinkName

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationLinkName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCurrentPrefixUtilizationMaxPdBalancingLength

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationMaxPdBalancingLength(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCurrentPrefixUtilizationOffered

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationOffered(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCurrentPrefixUtilizationOtherAvailable

`public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationOtherAvailable(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCurrentPrefixUtilizationOwner

`public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationOwner(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCurrentPrefixUtilizationPendingAvailable

`public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationPendingAvailable(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCurrentPrefixUtilizationPendingDelete

`public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationPendingDelete(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCurrentPrefixUtilizationPrefix

`public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationPrefix(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCurrentPrefixUtilizationPrefixCount

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationPrefixCount(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCurrentPrefixUtilizationPrefixDeactivated

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationPrefixDeactivated(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCurrentPrefixUtilizationPrefixDeactivatedCount

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationPrefixDeactivatedCount(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCurrentPrefixUtilizationPrefixName

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationPrefixName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCurrentPrefixUtilizationPrefixRange

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationPrefixRange(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCurrentPrefixUtilizationPrefixesAvailable

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationPrefixesAvailable(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCurrentPrefixUtilizationPrefixesInTransition

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationPrefixesInTransition(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCurrentPrefixUtilizationPrefixesInUse

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationPrefixesInUse(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCurrentPrefixUtilizationPrefixesOtherAvailable

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationPrefixesOtherAvailable(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCurrentPrefixUtilizationRegion

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationRegion(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createCurrentPrefixUtilizationReservedActive

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationReservedActive(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCurrentPrefixUtilizationReservedInactive

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationReservedInactive(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCurrentPrefixUtilizationReservedLeasedDeactivated

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationReservedLeasedDeactivated(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCurrentPrefixUtilizationReservedUnavail

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationReservedUnavail(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCurrentPrefixUtilizationRevoked

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationRevoked(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCurrentPrefixUtilizationSelectionTags

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationSelectionTags(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCurrentPrefixUtilizationTenantId

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationTenantId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCurrentPrefixUtilizationTimestamp

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationTimestamp(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCurrentPrefixUtilizationTotalReserved

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationTotalReserved(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCurrentPrefixUtilizationUnavail

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationUnavail(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createCurrentPrefixUtilizationVpnId

public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationVpnId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createDnsZoneStatusHaFailureCode

public javax.xml.bind.JAXBElement<java.lang.String> createDnsZoneStatusHaFailureCode(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsZoneStatusHaStatus

public javax.xml.bind.JAXBElement<java.lang.String> createDnsZoneStatusHaStatus(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsZoneStatusOrigin

public javax.xml.bind.JAXBElement<java.lang.String> createDnsZoneStatusOrigin(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsZoneStatusViewQualifiedName

public javax.xml.bind.JAXBElement<java.lang.String> createDnsZoneStatusViewQualifiedName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsZoneStatusZoneStatus

public javax.xml.bind.JAXBElement<java.lang.String> createDnsZoneStatusZoneStatus(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPolicyAffinityPeriod

public javax.xml.bind.JAXBElement<java.lang.String> createPolicyAffinityPeriod(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPolicyAllowClientARecordUpdate

public javax.xml.bind.JAXBElement<java.lang.String> createPolicyAllowClientARecordUpdate(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPolicyAllowDualZoneDnsUpdate

public javax.xml.bind.JAXBElement<java.lang.String> createPolicyAllowDualZoneDnsUpdate(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPolicyAllowLeaseTimeOverride

public javax.xml.bind.JAXBElement<java.lang.String> createPolicyAllowLeaseTimeOverride(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPolicyAllowNonTemporaryAddresses

public javax.xml.bind.JAXBElement<java.lang.String> createPolicyAllowNonTemporaryAddresses(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPolicyAllowRapidCommit

public javax.xml.bind.JAXBElement<java.lang.String> createPolicyAllowRapidCommit(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPolicyAllowTemporaryAddresses

public javax.xml.bind.JAXBElement<java.lang.String> createPolicyAllowTemporaryAddresses(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPolicyDefaultPrefixLength

public javax.xml.bind.JAXBElement<java.lang.String> createPolicyDefaultPrefixLength(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPolicyExcludedPrefix

public javax.xml.bind.JAXBElement<java.lang.String> createPolicyExcludedPrefix(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPolicyForwardDnsupdate

public javax.xml.bind.JAXBElement<java.lang.String> createPolicyForwardDnsupdate(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPolicyForwardZoneName

public javax.xml.bind.JAXBElement<java.lang.String> createPolicyForwardZoneName(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPolicyGiaddrAsServerId

`public javax.xml.bind.JAXBElement<java.lang.String> createPolicyGiaddrAsServerId(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPolicyGracePeriod

`public javax.xml.bind.JAXBElement<java.lang.String> createPolicyGracePeriod(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPolicyInhibitAllRenews

`public javax.xml.bind.JAXBElement<java.lang.String> createPolicyInhibitAllRenews(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPolicyInhibitRenewsAtReboot

`public javax.xml.bind.JAXBElement<java.lang.String> createPolicyInhibitRenewsAtReboot(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPolicyLeaseRetentionLimit

`public javax.xml.bind.JAXBElement<java.lang.String> createPolicyLeaseRetentionLimit(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createPolicyLimitationCount

public javax.xml.bind.JAXBElement<java.lang.String> createPolicyLimitationCount(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPolicyLongestPrefixLength

public javax.xml.bind.JAXBElement<java.lang.String> createPolicyLongestPrefixLength(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPolicyMaxClientLeaseTime

public javax.xml.bind.JAXBElement<java.lang.String> createPolicyMaxClientLeaseTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPolicyMaxClientRebindingTime

public javax.xml.bind.JAXBElement<java.lang.String> createPolicyMaxClientRebindingTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPolicyMaxClientRenewalTime

public javax.xml.bind.JAXBElement<java.lang.String> createPolicyMaxClientRenewalTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPolicyMaxLeasesPerBinding

```
public javax.xml.bind.JAXBElement<java.lang.String> createPolicyMaxLeasesPerBinding(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createPolicyOfferTimeout

```
public javax.xml.bind.JAXBElement<java.lang.String> createPolicyOfferTimeout(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createPolicyOptionList

```
public javax.xml.bind.JAXBElement<OptionArray> createPolicyOptionList(OptionArray value)
```

Create an instance of JAXBElement<OptionArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<OptionArray>

createPolicyPacketFileName

```
public javax.xml.bind.JAXBElement<java.lang.String> createPolicyPacketFileName(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createPolicyPacketServerName

```
public javax.xml.bind.JAXBElement<java.lang.String> createPolicyPacketServerName(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createPolicyPacketSiaddr

```
public javax.xml.bind.JAXBElement<java.lang.String> createPolicyPacketSiaddr(java.lang.String value)
```

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPolicyPermanentLeases

public javax.xml.bind.JAXBElement<java.lang.String> createPolicyPermanentLeases(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPolicyPreferredLifetime

public javax.xml.bind.JAXBElement<java.lang.String> createPolicyPreferredLifetime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPolicyReconfigure

public javax.xml.bind.JAXBElement<java.lang.String> createPolicyReconfigure(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPolicyReconfigureViaRelay

public javax.xml.bind.JAXBElement<java.lang.String> createPolicyReconfigureViaRelay(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPolicyReverseDnsupdate

public javax.xml.bind.JAXBElement<java.lang.String> createPolicyReverseDnsupdate(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPolicyServerLeaseTime

public javax.xml.bind.JAXBElement<java.lang.String> createPolicyServerLeaseTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPolicyShortestPrefixLength

public javax.xml.bind.JAXBElement<java.lang.String> createPolicyShortestPrefixLength(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPolicySplitLeaseTimes

public javax.xml.bind.JAXBElement<java.lang.String> createPolicySplitLeaseTimes(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPolicyTenantId

public javax.xml.bind.JAXBElement<java.lang.String> createPolicyTenantId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPolicyUnavailableTimeout

public javax.xml.bind.JAXBElement<java.lang.String> createPolicyUnavailableTimeout(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPolicyUseClientIdForReservations

public javax.xml.bind.JAXBElement<java.lang.String> createPolicyUseClientIdForReservations(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPolicyV4BootpReplyOptions

public javax.xml.bind.JAXBElement<StringArray> createPolicyV4BootpReplyOptions(StringArray value)

Create an instance of JAXBElement<StringArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<StringArray>

---

createPolicyV4ReplyOptions

public javax.xml.bind.JAXBElement<StringArray> createPolicyV4ReplyOptions(StringArray value)

Create an instance of JAXBElement<StringArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<StringArray>

---

createPolicyV6MaxClientPreferredLifetime

public javax.xml.bind.JAXBElement<java.lang.String> createPolicyV6MaxClientPreferredLifetime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPolicyV6MaxClientRebindingTime

public javax.xml.bind.JAXBElement<java.lang.String> createPolicyV6MaxClientRebindingTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

createPolicyV6MaxClientRenewalTime

public javax.xml.bind.JAXBElement<java.lang.String> createPolicyV6MaxClientRenewalTime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPolicyV6MaxClientValidLifetime

public javax.xml.bind.JAXBElement<java.lang.String> createPolicyV6MaxClientValidLifetime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPolicyV6Options

public javax.xml.bind.JAXBElement<OptionArray> createPolicyV6Options(OptionArray value)

Create an instance of JAXBElement<OptionArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<OptionArray>

---

createPolicyV6ReplyOptions

public javax.xml.bind.JAXBElement<StringArray> createPolicyV6ReplyOptions(StringArray value)

Create an instance of JAXBElement<StringArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<StringArray>

---

createPolicyV6RsooAllowedOptions

public javax.xml.bind.JAXBElement<StringArray> createPolicyV6RsooAllowedOptions(StringArray value)

Create an instance of JAXBElement<StringArray>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<StringArray>

---

createPolicyV6VendorOptions

public javax.xml.bind.JAXBElement<[OptionArray](#)> createPolicyV6VendorOptions([OptionArray](#) value)

Create an instance of JAXBElement<[OptionArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[OptionArray](#)>

---

createPolicyValidLifetime

public javax.xml.bind.JAXBElement<java.lang.String> createPolicyValidLifetime(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createPolicyVendorOptions

public javax.xml.bind.JAXBElement<[OptionArray](#)> createPolicyVendorOptions([OptionArray](#) value)

Create an instance of JAXBElement<[OptionArray](#)>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<[OptionArray](#)>

---

createPolicyViewId

public javax.xml.bind.JAXBElement<java.lang.String> createPolicyViewId(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsEnumEntrySetDescription

public javax.xml.bind.JAXBElement<java.lang.String> createDnsEnumEntrySetDescription(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsEnumEntrySetDomainPrefix

public javax.xml.bind.JAXBElement<java.lang.String> createDnsEnumEntrySetDomainPrefix(java.lang.String value)

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsEnumEntrySetPortedNameserver

`public javax.xml.bind.JAXBElement<java.lang.String> createDnsEnumEntrySetPortedNameserver(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsEnumEntrySetPortedNumber

`public javax.xml.bind.JAXBElement<java.lang.String> createDnsEnumEntrySetPortedNumber(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsEnumEntrySetTenantId

`public javax.xml.bind.JAXBElement<java.lang.String> createDnsEnumEntrySetTenantId(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsEnumEntrySetViewId

`public javax.xml.bind.JAXBElement<java.lang.String> createDnsEnumEntrySetViewId(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

---

createDnsEnumEntrySetZoneTemplate

`public javax.xml.bind.JAXBElement<java.lang.String> createDnsEnumEntrySetZoneTemplate(java.lang.String value)`

Create an instance of JAXBElement<String>

Parameters:

value - Java instance representing xml element's value.

Returns:

the new instance of JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class Option

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.Option

```
public class Option
extends ClassBase
```

The Network Registrar Option class.

A DHCP Option, used to hold configuration information for DHCP clients.

Java class for Option complex type.

The following schema fragment specifies the expected content contained within this class.

```
 <complexType name="Option">
   <complexContent>
     <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
       <sequence>
         <element name="expression" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="number" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="optionDefinitionSetName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="optionDesc" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="roundRobin" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="subOptions" type="{http://ws.cnr.cisco.com/xsd}OptionArray" minOccurs="0"/>
         <element name="value" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
       </sequence>
     </extension>
   </complexContent>
 </complexType>
```

Constructor Summary

Constructors

Constructor	Description
Option()	

Method Summary

All Methods	**Instance Methods**	**Concrete Methods**	

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getExpression**()	Gets the value of the expression property.
javax.xml.bind.JAXBElement<java.lang.String>	**getNumber**()	Gets the value of the number property.
javax.xml.bind.JAXBElement<java.lang.String>	**getOptionDefinitionSetName**()	Gets the value of the optionDefinitionSetName property.
javax.xml.bind.JAXBElement<java.lang.String>	**getOptionDesc**()	Gets the value of the optionDesc property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRoundRobin**()	Gets the value of the roundRobin property.
javax.xml.bind.JAXBElement<**OptionArray**>	**getSubOptions**()	Gets the value of the subOptions property.
javax.xml.bind.JAXBElement<java.lang.String>	**getValue**()	Gets the value of the value property.
void	**setExpression**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the expression property.
void	**setNumber**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the number property.
void	**setOptionDefinitionSetName**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the optionDefinitionSetName property.
void	**setOptionDesc**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the optionDesc property.
void	**setRoundRobin**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the roundRobin property.
void	**setSubOptions**(javax.xml.bind.JAXBElement<**OptionArray**> value)	Sets the value of the subOptions property.
void	**setValue**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the value property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

---

Constructor Detail

Option

public Option()

Method Detail

getExpression

public javax.xml.bind.JAXBElement<java.lang.String> getExpression()

Gets the value of the expression property.

Network Registrar Type: AT_EXPR

The expression which is evaluated to provide the option data.
 Note: That this is only used if there is no value attribute.

Returns:
possible object is JAXBElement<String>

---

setExpression

public void setExpression(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the expression property.

Parameters:
value - allowed object is JAXBElement<String>

---

getNumber

public javax.xml.bind.JAXBElement<java.lang.String> getNumber()

Gets the value of the number property.

Network Registrar Type: AT_INT

The option number (the T part of the TLV)

Returns:

possible object is JAXBElement<String>

setNumber

public void setNumber(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the number property.

Parameters:

value - allowed object is JAXBElement<String>

getOptionDefinitionSetName

public javax.xml.bind.JAXBElement<java.lang.String> getOptionDefinitionSetName()

Gets the value of the optionDefinitionSetName property.

Network Registrar Type: AT_NAMEREF

A reference to the option-definition-set used to create
 this option instance.

Returns:

possible object is JAXBElement<String>

setOptionDefinitionSetName

public void setOptionDefinitionSetName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the optionDefinitionSetName property.

Parameters:

value - allowed object is JAXBElement<String>

getOptionDesc

public javax.xml.bind.JAXBElement<java.lang.String> getOptionDesc()

Gets the value of the optionDesc property.

Network Registrar Type: AT_OBJREF

The option description that provides the type and name
 for this specific option. This is a shortcut for a
 lookup by id in the appropriate TLV desc table.

Returns:

possible object is JAXBElement<String>

---

setOptionDesc

public void setOptionDesc(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the optionDesc property.

Parameters:

value - allowed object is JAXBElement<String>

---

getRoundRobin

public javax.xml.bind.JAXBElement<java.lang.String> getRoundRobin()

Gets the value of the roundRobin property.

Network Registrar Type: AT_BOOL
Default value: false

Determines whether round robin ordering should be enabled
 for this option. When enabled and option data is list of
 values, the list order will be rotated for each client
 based on hash of client's identifier. Thus, a client will
 always get same order.

Returns:

possible object is JAXBElement<String>

---

setRoundRobin

public void setRoundRobin(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the roundRobin property.

Parameters:

value - allowed object is JAXBElement<String>

---

getSubOptions

public javax.xml.bind.JAXBElement<OptionArray> getSubOptions()

Gets the value of the subOptions property.

Network Registrar Type: AT_NLIST(AT_OBJ(Option))

```
This attribute provides for the optional subdivision of
 option data into nested sub-option objects.  This is
 not used for storing DHCP server configuration, but may be
 useful in other uses of TLV based values.
```

Returns:

possible object is JAXBElement<OptionArray>

---

setSubOptions

public void setSubOptions(javax.xml.bind.JAXBElement<OptionArray> value)

Sets the value of the subOptions property.

Parameters:

value - allowed object is JAXBElement<OptionArray>

---

getValue

public javax.xml.bind.JAXBElement<java.lang.String> getValue()

Gets the value of the value property.

Network Registrar Type: AT_BLOB

```
The option value (the V part of the TLV)
```

Returns:

possible object is JAXBElement<String>

---

setValue

public void setValue(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the value property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class OptionArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.OptionArray

---

public class **OptionArray**
extends ClassBaseArray

Java class for OptionArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="OptionArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
OptionArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

OptionArray

public OptionArray()

Package com.cisco.cnr.ws.xsd

Class OptionDefinitionSet

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.OptionDefinitionSet

```
public class OptionDefinitionSet
extends ClassBase
```

The Network Registrar OptionDefinitionSet class.

Contains sets of DHCP option definitions. Define one set for DHCPv4, and another set for DHCPv6. Option definitions override a server's corresponding built-in definitions. Also use this class for vendor option definition sets. You can have as many vendor option definition sets as required.

Java class for OptionDefinitionSet complex type.

The following schema fragment specifies the expected content contained within this class.

```
 <complexType name="OptionDefinitionSet">
   <complexContent>
     <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
       <sequence>
         <element name="desc" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="flags" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="idRange" type="{http://www.w3.org/2001/XMLSchema}string"/>
         <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
         <element name="optionList" type="{http://ws.cnr.cisco.com/xsd}AttrDescArray" minOccurs="0"/>
         <element name="children" type="{http://ws.cnr.cisco.com/xsd}AttrDescArray" minOccurs="0"/>
         <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="vendorOptionEnterpriseId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="vendorOptionRegex" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="vendorOptionString" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
       </sequence>
     </extension>
   </complexContent>
 </complexType>
```

Constructor Summary

Constructors

Constructor	Description
OptionDefinitionSet()	

Method Summary

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<**AttrDescArray**>	**getChildren**()	Gets the value of the children property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDesc**()	Gets the value of the desc property.
javax.xml.bind.JAXBElement<java.lang.String>	**getFlags**()	Gets the value of the flags property.
java.lang.String	**getIdRange**()	Gets the value of the idRange property.
java.lang.String	**getName**()	Gets the value of the name property.
javax.xml.bind.JAXBElement<**AttrDescArray**>	**getOptionList**()	Gets the value of the optionList property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTenantId**()	Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	**getVendorOptionEnterpriseId**()	Gets the value of the vendorOptionEnterpriseId property.
javax.xml.bind.JAXBElement<java.lang.String>	**getVendorOptionRegex**()	Gets the value of the vendorOptionRegex property.
javax.xml.bind.JAXBElement<java.lang.String>	**getVendorOptionString**()	Gets the value of the vendorOptionString property.
void	**setChildren**(javax.xml.bind.JAXBElement<**AttrDescArray**> value)	Sets the value of the children property.
void	**setDesc**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the desc property.
void	**setFlags**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the flags property.
void	**setIdRange**(java.lang.String value)	Sets the value of the idRange property.
void	**setName**(java.lang.String value)	Sets the value of the name property.
void	**setOptionList**(javax.xml.bind.JAXBElement<**AttrDescArray**> value)	Sets the value of the optionList property.

void	**setTenantId**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tenantId property.
void	**setVendorOptionEnterpriseId**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the vendorOptionEnterpriseId property.
void	**setVendorOptionRegex**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the vendorOptionRegex property.
void	**setVendorOptionString**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the vendorOptionString property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

OptionDefinitionSet

public OptionDefinitionSet()

Method Detail

getDesc

public javax.xml.bind.JAXBElement<java.lang.String> getDesc()

Gets the value of the desc property.

Network Registrar Type: AT_STRING

Describes this option definition set.

Returns:

possible object is JAXBElement<String>

setDesc

public void setDesc(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the desc property.

Parameters:
value - allowed object is JAXBElement<String>

getFlags

public javax.xml.bind.JAXBElement<java.lang.String> getFlags()

Gets the value of the flags property.

Network Registrar Type: AT_FLAGSINT
Valid values: builtin, customized, vendor

Reports the flags for this set of options.

Returns:
possible object is JAXBElement<String>

setFlags

public void setFlags(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the flags property.

Parameters:
value - allowed object is JAXBElement<String>

getIdRange

public java.lang.String getIdRange()

Gets the value of the idRange property.

Network Registrar Type: AT_ENUMINT
Required.
Valid values: one-byte, two-bytes, four-bytes

Specifies the byte size of the type identifiers for all options
 in this set. Values can be:

```
1 - one byte
2 - two bytes
4 - four bytes
```

Returns:

possible object is String

---

setIdRange

public void setIdRange(java.lang.String value)

Sets the value of the idRange property.

Parameters:

value - allowed object is String

---

getName

public java.lang.String getName()

Gets the value of the name property.

Network Registrar Type: AT_STRING
Required. Unique.

```
Designates the name of this option definition set.
```

Returns:

possible object is String

---

setName

public void setName(java.lang.String value)

Sets the value of the name property.

Parameters:

value - allowed object is String

---

getOptionList

public javax.xml.bind.JAXBElement<AttrDescArray> getOptionList()

Gets the value of the optionList property.

Network Registrar Type: AT_NLIST(AT_OBJ(AttrDesc))

Lists the set of attribute descriptions that define each option
 in this option definition set.

Returns:

possible object is JAXBElement<[AttrDescArray](#)>

---

setOptionList

public void setOptionList(javax.xml.bind.JAXBElement<[AttrDescArray](#)> value)

Sets the value of the optionList property.

Parameters:

value - allowed object is JAXBElement<[AttrDescArray](#)>

---

getChildren

public javax.xml.bind.JAXBElement<[AttrDescArray](#)> getChildren()

Gets the value of the children property.

Network Registrar Type: AT_NLIST(AT_OBJ(AttrDesc))

Deprecated. See optionList

Returns:

possible object is JAXBElement<[AttrDescArray](#)>

---

setChildren

public void setChildren(javax.xml.bind.JAXBElement<[AttrDescArray](#)> value)

Sets the value of the children property.

Parameters:

value - allowed object is JAXBElement<[AttrDescArray](#)>

---

getTenantId

public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT
Immutable.
Default value: 0

Identifies the tenant owner of this object.

Returns:

possible object is JAXBElement<String>

---

setTenantId

public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tenantId property.

Parameters:

value - allowed object is JAXBElement<String>

---

getVendorOptionEnterpriseId

public javax.xml.bind.JAXBElement<java.lang.String> getVendorOptionEnterpriseId()

Gets the value of the vendorOptionEnterpriseId property.

Network Registrar Type: AT_INT

```
The enterprise identifier.
 If defined, contains definitions for any option with AT_VENDOR_OPTS
 or AT_VENDOR_CLASS type, such as
     DHCPv6 id 16
     DHCPv6 id 17
     DHCPv4 id 124
     DHCPv4 id 125
 This attribute is required for a DHCPv6 vendor option.
 This attribute optionally can be set in combination with the
 vendor-option-string for a DHCPv4 vendor option.
```

Returns:

possible object is JAXBElement<String>

---

setVendorOptionEnterpriseId

public void setVendorOptionEnterpriseId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the vendorOptionEnterpriseId property.

Parameters:

value - allowed object is JAXBElement<String>

getVendorOptionRegex

public javax.xml.bind.JAXBElement<java.lang.String> getVendorOptionRegex()

Gets the value of the vendorOptionRegex property.

Network Registrar Type: AT_STRING

```
Contains the vendor option regex string to match with vendor class
 identifier string provided by the DHCP client device vendor in
 DHCPv4 option-60. The DHCP server uses this string to identify
 the DHCP client device and return appropriate vendor specific
 option data.
 The server ignores this attribute for DHCPv6.
```

Returns:

possible object is JAXBElement<String>

setVendorOptionRegex

public void setVendorOptionRegex(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the vendorOptionRegex property.

Parameters:

value - allowed object is JAXBElement<String>

getVendorOptionString

public javax.xml.bind.JAXBElement<java.lang.String> getVendorOptionString()

Gets the value of the vendorOptionString property.

Network Registrar Type: AT_STRING

```
Contains the vendor class identifier string provided by the DHCP
 client device vendor in DHCPv4 option-60. The DHCP server uses this
 string to identify the DHCP client device and return appropriate
 vendor specific option data.
 The server ignores this attribute for DHCPv6.
```

Returns:

possible object is JAXBElement<String>

setVendorOptionString

public void setVendorOptionString(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the vendorOptionString property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class OptionDefinitionSetArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.OptionDefinitionSetArray

---

public class **OptionDefinitionSetArray**
extends ClassBaseArray

Java class for OptionDefinitionSetArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="OptionDefinitionSetArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
OptionDefinitionSetArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

OptionDefinitionSetArray

public OptionDefinitionSetArray()

Package com.cisco.cnr.ws.xsd

Class Summary

Class	Description
ACL	The Network Registrar ACL class.
ACLArray	Java class for ACLArray complex type.
AddrSet	The Network Registrar AddrSet class.
AddrSetArray	Java class for AddrSetArray complex type.
AttrDesc	The Network Registrar AttrDesc class.
AttrDescArray	Java class for AttrDescArray complex type.
AuthDnsSec	The Network Registrar AuthDnsSec class.
CCMCluster	The Network Registrar CCMCluster class.
CCMClusterArray	Java class for CCMClusterArray complex type.
CCMFailoverPair	The Network Registrar CCMFailoverPair class.
CCMFailoverPairArray	Java class for CCMFailoverPairArray complex type.
CCMHaDnsPair	The Network Registrar CCMHaDnsPair class.
CCMHaDnsPairArray	Java class for CCMHaDnsPairArray complex type.
CCMHost	The Network Registrar CCMHost class.
CCMHostArray	Java class for CCMHostArray complex type.
CCMReverseZone	The Network Registrar CCMReverseZone class.
CCMReverseZoneArray	Java class for CCMReverseZoneArray complex type.
CCMRR	The Network Registrar CCMRR class.
CCMRRArray	Java class for CCMRRArray complex type.
CCMRRSet	The Network Registrar CCMRRSet class.
CCMRRSetArray	Java class for CCMRRSetArray complex type.

CCMScopeTemplate	The Network Registrar CCMScopeTemplate class.
CCMScopeTemplateArray	Java class for CCMScopeTemplateArray complex type.
CCMSecondaryZone	The Network Registrar CCMSecondaryZone class.
CCMSecondaryZoneArray	Java class for CCMSecondaryZoneArray complex type.
CCMServer	The Network Registrar CCMServer class.
CCMServerArray	Java class for CCMServerArray complex type.
CCMServerInfo	The Network Registrar CCMServerInfo class.
CCMServerInfoArray	Java class for CCMServerInfoArray complex type.
CCMSubnet	The Network Registrar CCMSubnet class.
CCMSubnetArray	Java class for CCMSubnetArray complex type.
CCMZDCaching	The Network Registrar CCMZDCaching class.
CCMZDCachingArray	Java class for CCMZDCachingArray complex type.
CCMZDSecondary	The Network Registrar CCMZDSecondary class.
CCMZDSecondaryArray	Java class for CCMZDSecondaryArray complex type.
CCMZone	The Network Registrar CCMZone class.
CCMZoneArray	Java class for CCMZoneArray complex type.
CCMZoneDistribution	The Network Registrar CCMZoneDistribution class.
CCMZoneDistributionArray	Java class for CCMZoneDistributionArray complex type.
CCMZoneTemplate	The Network Registrar CCMZoneTemplate class.
CCMZoneTemplateArray	Java class for CCMZoneTemplateArray complex type.
CdnsDomainRateLimit	The Network Registrar CdnsDomainRateLimit class.
CdnsDomainRateLimitArray	Java class for CdnsDomainRateLimitArray complex type.
CdnsRateLimit	The Network Registrar CdnsRateLimit class.
CdnsRedirect	The Network Registrar CdnsRedirect class.
CdnsRedirectArray	Java class for CdnsRedirectArray complex type.
Certificate	The Network Registrar Certificate class.
CertificateArray	Java class for CertificateArray complex type.
ClassBase	Java class for ClassBase complex type.

ClassBaseArray	Java class for ClassBaseArray complex type.
ClientClass	The Network Registrar ClientClass class.
ClientClassArray	Java class for ClientClassArray complex type.
ClientEntry	The Network Registrar ClientEntry class.
ClientEntryArray	Java class for ClientEntryArray complex type.
CnrSoapAuth	Java class for CnrSoapAuth complex type.
CurrentPrefixUtilization	The Network Registrar CurrentPrefixUtilization class.
CurrentPrefixUtilizationArray	Java class for CurrentPrefixUtilizationArray complex type.
CurrentUtilization	The Network Registrar CurrentUtilization class.
CurrentUtilizationArray	Java class for CurrentUtilizationArray complex type.
DHCP6Stats	The Network Registrar DHCP6Stats class.
DHCP6StatsArray	Java class for DHCP6StatsArray complex type.
DHCPFailoverStats	The Network Registrar DHCPFailoverStats class.
DHCPFailoverStatsArray	Java class for DHCPFailoverStatsArray complex type.
DHCPMaintenanceWindow	The Network Registrar DHCPMaintenanceWindow class.
DHCPMaintenanceWindowArray	Java class for DHCPMaintenanceWindowArray complex type.
DHCPRenewalData	The Network Registrar DHCPRenewalData class.
DHCPRenewalDataArray	Java class for DHCPRenewalDataArray complex type.
DHCPScopeAggregationStats	The Network Registrar DHCPScopeAggregationStats class.
DHCPScopeAggregationStatsArray	Java class for DHCPScopeAggregationStatsArray complex type.
DHCPScopeStatus	The Network Registrar DHCPScopeStatus class.
DHCPScopeStatusArray	Java class for DHCPScopeStatusArray complex type.
DHCPServer	The Network Registrar DHCPServer class.
DHCPServerActivityStats	The Network Registrar DHCPServerActivityStats class.
DHCPServerActivityStatsArray	Java class for DHCPServerActivityStatsArray complex type.
DHCPServerStats	The Network Registrar DHCPServerStats class.
DHCPServerStatsArray	

	Java class for DHCPServerStatsArray complex type.
DHCPTopUtilizedStats	The Network Registrar DHCPTopUtilizedStats class.
DHCPTopUtilizedStatsArray	Java class for DHCPTopUtilizedStatsArray complex type.
Dns64	The Network Registrar Dns64 class.
Dns64Array	Java class for Dns64Array complex type.
DNSCachingServer	The Network Registrar DNSCachingServer class.
DNSCachingServerConfig	The Network Registrar DNSCachingServerConfig class.
DNSCachingServerRateLimitItem	The Network Registrar DNSCachingServerRateLimitItem class.
DNSCachingServerRateLimitItemArray	Java class for DNSCachingServerRateLimitItemArray complex type.
DNSCachingServerRateLimitStats	The Network Registrar DNSCachingServerRateLimitStats class.
DNSCachingServerRateLimitStatsArray	Java class for DNSCachingServerRateLimitStatsArray complex type.
DNSCachingServerStats	The Network Registrar DNSCachingServerStats class.
DNSCachingServerStatsArray	Java class for DNSCachingServerStatsArray complex type.
DnsEnumConfig	The Network Registrar DnsEnumConfig class.
DnsEnumDomain	The Network Registrar DnsEnumDomain class.
DnsEnumDomainArray	Java class for DnsEnumDomainArray complex type.
DnsEnumEntry	The Network Registrar DnsEnumEntry class.
DnsEnumEntryArray	Java class for DnsEnumEntryArray complex type.
DnsEnumEntrySet	The Network Registrar DnsEnumEntrySet class.
DnsEnumEntrySetArray	Java class for DnsEnumEntrySetArray complex type.
DnsException	The Network Registrar DnsException class.
DnsExceptionArray	Java class for DnsExceptionArray complex type.
DnsForwarder	The Network Registrar DnsForwarder class.
DnsForwarderArray	Java class for DnsForwarderArray complex type.
DnsHAStatus	The Network Registrar DnsHAStatus class.
DnsHAStatusArray	Java class for DnsHAStatusArray complex type.

DnsIPnPort	The Network Registrar DnsIPnPort class.
DnsIPnPortArray	Java class for DnsIPnPortArray complex type.
DNSRelatedServer	The Network Registrar DNSRelatedServer class.
DNSRelatedServerArray	Java class for DNSRelatedServerArray complex type.
DnsSec	The Network Registrar DnsSec class.
DnsSecKey	The Network Registrar DnsSecKey class.
DnsSecKeyArray	Java class for DnsSecKeyArray complex type.
DNSServer	The Network Registrar DNSServer class.
DNSServerCacheStats	The Network Registrar DNSServerCacheStats class.
DNSServerCacheStatsArray	Java class for DNSServerCacheStatsArray complex type.
DNSServerDBStats	The Network Registrar DNSServerDBStats class.
DNSServerDBStatsArray	Java class for DNSServerDBStatsArray complex type.
DNSServerErrorsStats	The Network Registrar DNSServerErrorsStats class.
DNSServerErrorsStatsArray	Java class for DNSServerErrorsStatsArray complex type.
DNSServerHaStats	The Network Registrar DNSServerHaStats class.
DNSServerHaStatsArray	Java class for DNSServerHaStatsArray complex type.
DNSServerIPv6Stats	The Network Registrar DNSServerIPv6Stats class.
DNSServerIPv6StatsArray	Java class for DNSServerIPv6StatsArray complex type.
DNSServerMaxCounterStats	The Network Registrar DNSServerMaxCounterStats class.
DNSServerMaxCounterStatsArray	Java class for DNSServerMaxCounterStatsArray complex type.
DNSServerPerformanceStats	The Network Registrar DNSServerPerformanceStats class.
DNSServerPerformanceStatsArray	Java class for DNSServerPerformanceStatsArray complex type.
DNSServerPushNotificationStats	The Network Registrar DNSServerPushNotificationStats class.
DNSServerPushNotificationStatsArray	Java class for DNSServerPushNotificationStatsArray complex type.
DNSServerQueryStats	The Network Registrar DNSServerQueryStats class.

DNSServerQueryStatsArray	Java class for DNSServerQueryStatsArray complex type.
DNSServerSecurityStats	The Network Registrar DNSServerSecurityStats class.
DNSServerSecurityStatsArray	Java class for DNSServerSecurityStatsArray complex type.
DNSServerStats	The Network Registrar DNSServerStats class.
DNSServerStatsArray	Java class for DNSServerStatsArray complex type.
DNSTopNameStats	The Network Registrar DNSTopNameStats class.
DNSTopNameStatsArray	Java class for DNSTopNameStatsArray complex type.
DnsTrustAnchor	The Network Registrar DnsTrustAnchor class.
DnsTrustAnchorArray	Java class for DnsTrustAnchorArray complex type.
DnsUpdateConfig	The Network Registrar DnsUpdateConfig class.
DnsUpdateConfigArray	Java class for DnsUpdateConfigArray complex type.
DnsView	The Network Registrar DnsView class.
DnsViewArray	Java class for DnsViewArray complex type.
DnsZoneStatus	The Network Registrar DnsZoneStatus class.
DnsZoneStatusArray	Java class for DnsZoneStatusArray complex type.
FailoverRelatedServer	The Network Registrar FailoverRelatedServer class.
FailoverRelatedServerArray	Java class for FailoverRelatedServerArray complex type.
Filter	The Network Registrar Filter class.
FilterArray	Java class for FilterArray complex type.
FilterElement	The Network Registrar FilterElement class.
FilterElementArray	Java class for FilterElementArray complex type.
Key	The Network Registrar Key class.
KeyArray	Java class for KeyArray complex type.
LDAPRelatedServer	The Network Registrar LDAPRelatedServer class.
LDAPRelatedServerArray	Java class for LDAPRelatedServerArray complex type.
Lease	The Network Registrar Lease class.
Lease6	The Network Registrar Lease6 class.
Lease6Array	Java class for Lease6Array complex type.

LeaseArray	Java class for LeaseArray complex type.
Link	The Network Registrar Link class.
LinkArray	Java class for LinkArray complex type.
LinkTemplate	The Network Registrar LinkTemplate class.
LinkTemplateArray	Java class for LinkTemplateArray complex type.
ObjectFactory	This object contains factory methods for each Java content interface and Java element interface generated in the com.cisco.cnr.ws.xsd package.
Option	The Network Registrar Option class.
OptionArray	Java class for OptionArray complex type.
OptionDefinitionSet	The Network Registrar OptionDefinitionSet class.
OptionDefinitionSetArray	Java class for OptionDefinitionSetArray complex type.
Policy	The Network Registrar Policy class.
PolicyArray	Java class for PolicyArray complex type.
Prefix	The Network Registrar Prefix class.
PrefixArray	Java class for PrefixArray complex type.
PrefixTemplate	The Network Registrar PrefixTemplate class.
PrefixTemplateArray	Java class for PrefixTemplateArray complex type.
Range	The Network Registrar Range class.
RangeArray	Java class for RangeArray complex type.
RelayAgentState	The Network Registrar RelayAgentState class.
RelayAgentStateArray	Java class for RelayAgentStateArray complex type.
Reservation	The Network Registrar Reservation class.
Reservation6	The Network Registrar Reservation6 class.
Reservation6Array	Java class for Reservation6Array complex type.
ReservationArray	Java class for ReservationArray complex type.
ResourceStatus	The Network Registrar ResourceStatus class.
ResourceStatusArray	Java class for ResourceStatusArray complex type.
ResourceValue	

	The Network Registrar ResourceValue class.
ResourceValueArray	Java class for ResourceValueArray complex type.
Scope	The Network Registrar Scope class.
ScopeArray	Java class for ScopeArray complex type.
ScpAndJavaConverter	Implements a utility class that facilitates conversion between Network Registrar generic objects in ScpObj form for use with the Network Registar Java SDK and XML-based Java classes for web services.
ServerSystemStats	The Network Registrar ServerSystemStats class.
ServerSystemStatsArray	Java class for ServerSystemStatsArray complex type.
StringArray	Java class for stringArray complex type.
SystemStats	The Network Registrar SystemStats class.
SystemStatsArray	Java class for SystemStatsArray complex type.
TCPConnectionRelatedServer	The Network Registrar TCPConnectionRelatedServer class.
TCPConnectionRelatedServerArray	Java class for TCPConnectionRelatedServerArray complex type.
TCPListenerRelatedServer	The Network Registrar TCPListenerRelatedServer class.
TCPListenerRelatedServerArray	Java class for TCPListenerRelatedServerArray complex type.
UpdatePolicy	The Network Registrar UpdatePolicy class.
UpdatePolicyArray	Java class for UpdatePolicyArray complex type.
VPN	The Network Registrar VPN class.
VPNArray	Java class for VPNArray complex type.

Hierarchy For Package com.cisco.cnr.ws.xsd

Class Hierarchy

- java.lang.Object
  - com.cisco.cnr.ws.xsd.**ClassBase**
    - com.cisco.cnr.ws.xsd.**ACL**
    - com.cisco.cnr.ws.xsd.**AddrSet**
    - com.cisco.cnr.ws.xsd.**AttrDesc**
    - com.cisco.cnr.ws.xsd.**AuthDnsSec**
    - com.cisco.cnr.ws.xsd.**CCMCluster**
    - com.cisco.cnr.ws.xsd.**CCMFailoverPair**
    - com.cisco.cnr.ws.xsd.**CCMHaDnsPair**
    - com.cisco.cnr.ws.xsd.**CCMHost**
    - com.cisco.cnr.ws.xsd.**CCMReverseZone**
    - com.cisco.cnr.ws.xsd.**CCMRR**
    - com.cisco.cnr.ws.xsd.**CCMRRSet**
    - com.cisco.cnr.ws.xsd.**CCMScopeTemplate**
    - com.cisco.cnr.ws.xsd.**CCMSecondaryZone**
    - com.cisco.cnr.ws.xsd.**CCMServer**
    - com.cisco.cnr.ws.xsd.**CCMServerInfo**
    - com.cisco.cnr.ws.xsd.**CCMSubnet**
    - com.cisco.cnr.ws.xsd.**CCMZDCaching**
    - com.cisco.cnr.ws.xsd.**CCMZDSecondary**
    - com.cisco.cnr.ws.xsd.**CCMZone**
    - com.cisco.cnr.ws.xsd.**CCMZoneDistribution**
    - com.cisco.cnr.ws.xsd.**CCMZoneTemplate**
    - com.cisco.cnr.ws.xsd.**CdnsDomainRateLimit**
    - com.cisco.cnr.ws.xsd.**CdnsRateLimit**
    - com.cisco.cnr.ws.xsd.**CdnsRedirect**
    - com.cisco.cnr.ws.xsd.**Certificate**
    - com.cisco.cnr.ws.xsd.**ClientClass**
    - com.cisco.cnr.ws.xsd.**ClientEntry**
    - com.cisco.cnr.ws.xsd.**CurrentPrefixUtilization**
    - com.cisco.cnr.ws.xsd.**CurrentUtilization**
    - com.cisco.cnr.ws.xsd.**DHCP6Stats**
    - com.cisco.cnr.ws.xsd.**DHCPFailoverStats**
    - com.cisco.cnr.ws.xsd.**DHCPMaintenanceWindow**
    - com.cisco.cnr.ws.xsd.**DHCPRenewalData**
    - com.cisco.cnr.ws.xsd.**DHCPScopeAggregationStats**
    - com.cisco.cnr.ws.xsd.**DHCPScopeStatus**
    - com.cisco.cnr.ws.xsd.**DHCPServer**
    - com.cisco.cnr.ws.xsd.**DHCPServerActivityStats**
    - com.cisco.cnr.ws.xsd.**DHCPServerStats**

- com.cisco.cnr.ws.xsd.**TCPListenerRelatedServerArray**
- com.cisco.cnr.ws.xsd.**UpdatePolicyArray**
- com.cisco.cnr.ws.xsd.**VPNArray**
- com.cisco.cnr.ws.xsd.**CnrSoapAuth**
- com.cisco.cnr.ws.xsd.**ObjectFactory**
- com.cisco.cnr.ws.xsd.**ScpAndJavaConverter**

Package com.cisco.cnr.ws.xsd

Class Policy

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.Policy

```
public class Policy
extends ClassBase
```

The Network Registrar Policy class.

A DHCP Policy object. The policy defines the set of DHCP Options and server policy settings that should be applied when granting a lease.

Java class for Policy complex type.

The following schema fragment specifies the expected content contained within this class.

```
 <complexType name="Policy">
   <complexContent>
     <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
       <sequence>
         <element name="affinityPeriod" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="allowClientARecordUpdate" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="allowDualZoneDnsUpdate" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="allowLeaseTimeOverride" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="allowNonTemporaryAddresses" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="allowRapidCommit" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="allowTemporaryAddresses" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="defaultPrefixLength" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="excludedPrefix" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="forwardDnsupdate" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="forwardZoneName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="giaddrAsServerId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="gracePeriod" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="inhibitAllRenews" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="inhibitRenewsAtReboot" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="leaseRetentionLimit" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="limitationCount" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="longestPrefixLength" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="maxClientLeaseTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="maxClientRebindingTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="maxClientRenewalTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="maxLeasesPerBinding" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
         <element name="offerTimeout" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="optionList" type="{http://ws.cnr.cisco.com/xsd}OptionArray" minOccurs="0"/>
         <element name="packetFileName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="packetServerName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="packetSiaddr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="permanentLeases" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="preferredLifetime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
```

```
            <element name="reconfigure" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="reconfigureViaRelay" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="reverseDnsupdate" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="serverLeaseTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="shortestPrefixLength" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="splitLeaseTimes" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="unavailableTimeout" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="useClientIdForReservations" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="v4BootpReplyOptions" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
            <element name="v4ReplyOptions" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
            <element name="v6MaxClientPreferredLifetime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="v6MaxClientRebindingTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="v6MaxClientRenewalTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="v6MaxClientValidLifetime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="v6Options" type="{http://ws.cnr.cisco.com/xsd}OptionArray" minOccurs="0"/>
            <element name="v6ReplyOptions" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
            <element name="v6RsooAllowedOptions" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
            <element name="v6VendorOptions" type="{http://ws.cnr.cisco.com/xsd}OptionArray" minOccurs="0"/>
            <element name="validLifetime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="vendorOptions" type="{http://ws.cnr.cisco.com/xsd}OptionArray" minOccurs="0"/>
            <element name="viewId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        </sequence>
      </extension>
    </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
Policy()	

Method Summary

All Methods	Instance Methods	Concrete Methods

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getAffinityPeriod**()	Gets the value of the affinityPeriod property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAllowClientARecordUpdate**()	Gets the value of the allowClientARecordUpdate property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAllowDualZoneDnsUpdate**()	Gets the value of the allowDualZoneDnsUpdate property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAllowLeaseTimeOverride**()	Gets the value of the

		allowLeaseTimeOverride property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAllowNonTemporaryAddresses**()	Gets the value of the allowNonTemporaryAddresses property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAllowRapidCommit**()	Gets the value of the allowRapidCommit property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAllowTemporaryAddresses**()	Gets the value of the allowTemporaryAddresses property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDefaultPrefixLength**()	Gets the value of the defaultPrefixLength property.
javax.xml.bind.JAXBElement<java.lang.String>	**getExcludedPrefix**()	Gets the value of the excludedPrefix property.
javax.xml.bind.JAXBElement<java.lang.String>	**getForwardDnsupdate**()	Gets the value of the forwardDnsupdate property.
javax.xml.bind.JAXBElement<java.lang.String>	**getForwardZoneName**()	Gets the value of the forwardZoneName property.
javax.xml.bind.JAXBElement<java.lang.String>	**getGiaddrAsServerId**()	Gets the value of the giaddrAsServerId property.
javax.xml.bind.JAXBElement<java.lang.String>	**getGracePeriod**()	Gets the value of the gracePeriod property.
javax.xml.bind.JAXBElement<java.lang.String>	**getInhibitAllRenews**()	Gets the value of the inhibitAllRenews property.
javax.xml.bind.JAXBElement<java.lang.String>	**getInhibitRenewsAtReboot**()	Gets the value of the inhibitRenewsAtReboot property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLeaseRetentionLimit**()	Gets the value of the leaseRetentionLimit property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLimitationCount**()	Gets the value of the limitationCount property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLongestPrefixLength**()	Gets the value of the longestPrefixLength property.
javax.xml.bind.JAXBElement<java.lang.String>	**getMaxClientLeaseTime**()	Gets the value of the maxClientLeaseTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getMaxClientRebindingTime**()	Gets the value of the maxClientRebindingTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getMaxClientRenewalTime**()	Gets the value of the maxClientRenewalTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getMaxLeasesPerBinding**()	Gets the value of the

			maxLeasesPerBinding property.
java.lang.String	**getName**()		Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	**getOfferTimeout**()		Gets the value of the offerTimeout property.
javax.xml.bind.JAXBElement<**OptionArray**>	**getOptionList**()		Gets the value of the optionList property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPacketFileName**()		Gets the value of the packetFileName property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPacketServerName**()		Gets the value of the packetServerName property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPacketSiaddr**()		Gets the value of the packetSiaddr property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPermanentLeases**()		Gets the value of the permanentLeases property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPreferredLifetime**()		Gets the value of the preferredLifetime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getReconfigure**()		Gets the value of the reconfigure property.
javax.xml.bind.JAXBElement<java.lang.String>	**getReconfigureViaRelay**()		Gets the value of the reconfigureViaRelay property.
javax.xml.bind.JAXBElement<java.lang.String>	**getReverseDnsupdate**()		Gets the value of the reverseDnsupdate property.
javax.xml.bind.JAXBElement<java.lang.String>	**getServerLeaseTime**()		Gets the value of the serverLeaseTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getShortestPrefixLength**()		Gets the value of the shortestPrefixLength property.
javax.xml.bind.JAXBElement<java.lang.String>	**getSplitLeaseTimes**()		Gets the value of the splitLeaseTimes property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTenantId**()		Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	**getUnavailableTimeout**()		Gets the value of the unavailableTimeout property.
javax.xml.bind.JAXBElement<java.lang.String>	**getUseClientIdForReservations**()		Gets the value of the useClientIdForReservations property.
javax.xml.bind.JAXBElement<**StringArray**>	**getV4BootpReplyOptions**()		Gets the value of the v4BootpReplyOptions property.
javax.xml.bind.JAXBElement<**StringArray**>	**getV4ReplyOptions**()		Gets the value of the

		v4ReplyOptions property.
javax.xml.bind.JAXBElement<java.lang.String>	**getV6MaxClientPreferredLifetime**()	Gets the value of the v6MaxClientPreferredLifetime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getV6MaxClientRebindingTime**()	Gets the value of the v6MaxClientRebindingTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getV6MaxClientRenewalTime**()	Gets the value of the v6MaxClientRenewalTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getV6MaxClientValidLifetime**()	Gets the value of the v6MaxClientValidLifetime property.
javax.xml.bind.JAXBElement<**OptionArray**>	**getV6Options**()	Gets the value of the v6Options property.
javax.xml.bind.JAXBElement<**StringArray**>	**getV6ReplyOptions**()	Gets the value of the v6ReplyOptions property.
javax.xml.bind.JAXBElement<**StringArray**>	**getV6RsooAllowedOptions**()	Gets the value of the v6RsooAllowedOptions property.
javax.xml.bind.JAXBElement<**OptionArray**>	**getV6VendorOptions**()	Gets the value of the v6VendorOptions property.
javax.xml.bind.JAXBElement<java.lang.String>	**getValidLifetime**()	Gets the value of the validLifetime property.
javax.xml.bind.JAXBElement<**OptionArray**>	**getVendorOptions**()	Gets the value of the vendorOptions property.
javax.xml.bind.JAXBElement<java.lang.String>	**getViewId**()	Gets the value of the viewId property.
void	**setAffinityPeriod**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the affinityPeriod property.
void	**setAllowClientARecordUpdate**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the allowClientARecordUpdate property.
void	**setAllowDualZoneDnsUpdate**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the allowDualZoneDnsUpdate property.
void	**setAllowLeaseTimeOverride**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the allowLeaseTimeOverride property.
void	**setAllowNonTemporaryAddresses**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the allowNonTemporaryAddresses property.
void	**setAllowRapidCommit**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the

			allowRapidCommit property.
void	**setAllowTemporaryAddresses**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the allowTemporaryAddresses property.
void	**setDefaultPrefixLength**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the defaultPrefixLength property.
void	**setExcludedPrefix**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the excludedPrefix property.
void	**setForwardDnsupdate**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the forwardDnsupdate property.
void	**setForwardZoneName**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the forwardZoneName property.
void	**setGiaddrAsServerId**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the giaddrAsServerId property.
void	**setGracePeriod**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the gracePeriod property.
void	**setInhibitAllRenews**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the inhibitAllRenews property.
void	**setInhibitRenewsAtReboot**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the inhibitRenewsAtReboot property.
void	**setLeaseRetentionLimit**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the leaseRetentionLimit property.
void	**setLimitationCount**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the limitationCount property.
void	**setLongestPrefixLength**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the longestPrefixLength property.
void	**setMaxClientLeaseTime**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the maxClientLeaseTime property.
void	**setMaxClientRebindingTime**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the maxClientRebindingTime property.
void	**setMaxClientRenewalTime**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the maxClientRenewalTime property.
void	**setMaxLeasesPerBinding**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the maxLeasesPerBinding property.
void	**setName**(java.lang.String value)		Sets the value of the name property.
void	**setOfferTimeout**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the offerTimeout property.

void	**setOptionList**(javax.xml.bind.JAXBElement<**OptionArray**> value)	Sets the value of the optionList property.
void	**setPacketFileName**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the packetFileName property.
void	**setPacketServerName**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the packetServerName property.
void	**setPacketSiaddr**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the packetSiaddr property.
void	**setPermanentLeases**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the permanentLeases property.
void	**setPreferredLifetime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the preferredLifetime property.
void	**setReconfigure**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the reconfigure property.
void	**setReconfigureViaRelay**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the reconfigureViaRelay property.
void	**setReverseDnsupdate**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the reverseDnsupdate property.
void	**setServerLeaseTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the serverLeaseTime property.
void	**setShortestPrefixLength**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the shortestPrefixLength property.
void	**setSplitLeaseTimes**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the splitLeaseTimes property.
void	**setTenantId**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tenantId property.
void	**setUnavailableTimeout**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the unavailableTimeout property.
void	**setUseClientIdForReservations**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the useClientIdForReservations property.
void	**setV4BootpReplyOptions**(javax.xml.bind.JAXBElement<**StringArray**> value)	Sets the value of the v4BootpReplyOptions property.
void	**setV4ReplyOptions**(javax.xml.bind.JAXBElement<**StringArray**> value)	Sets the value of the v4ReplyOptions property.
void	**setV6MaxClientPreferredLifetime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the v6MaxClientPreferredLifetime property.
void	**setV6MaxClientRebindingTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the v6MaxClientRebindingTime

		property.
void	**setV6MaxClientRenewalTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the v6MaxClientRenewalTime property.
void	**setV6MaxClientValidLifetime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the v6MaxClientValidLifetime property.
void	**setV6Options**(javax.xml.bind.JAXBElement<**OptionArray**> value)	Sets the value of the v6Options property.
void	**setV6ReplyOptions**(javax.xml.bind.JAXBElement<**StringArray**> value)	Sets the value of the v6ReplyOptions property.
void	**setV6RsooAllowedOptions**(javax.xml.bind.JAXBElement<**StringArray**> value)	Sets the value of the v6RsooAllowedOptions property.
void	**setV6VendorOptions**(javax.xml.bind.JAXBElement<**OptionArray**> value)	Sets the value of the v6VendorOptions property.
void	**setValidLifetime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the validLifetime property.
void	**setVendorOptions**(javax.xml.bind.JAXBElement<**OptionArray**> value)	Sets the value of the vendorOptions property.
void	**setViewId**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the viewId property.

Methods inherited from class com.cisco.cnr.ws.xsd.[ClassBase](#)

[getObjectOid](#), [setObjectOid](#)

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

---

Constructor Detail

Policy

public Policy()

Method Detail

getAffinityPeriod

`public javax.xml.bind.JAXBElement<java.lang.String> getAffinityPeriod()`

Gets the value of the affinityPeriod property.

Network Registrar Type: AT_TIME

```
Associates a lease in the AVAILABLE state with the client that
 last held the lease. If the client requests a lease during the
 affinity period, it is granted the same lease; that is, unless
 renewals are prohibited, then it is explicitly not given the lease.
 Because of the vast IPv6 address space and depending on the address
 generation technique, it could be millions of years before an
 address ever needs reassignment to a different client, and there
 is no reason to hold on to this information for that long.
 To prohibit renewals enable either the inhibit-all-renews attribute
 or the inhibit-renews-at-reboot attribute.
```

Returns:

possible object is JAXBElement<String>

setAffinityPeriod

`public void setAffinityPeriod(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the affinityPeriod property.

Parameters:

value - allowed object is JAXBElement<String>

getAllowClientARecordUpdate

`public javax.xml.bind.JAXBElement<java.lang.String> getAllowClientARecordUpdate()`

Gets the value of the allowClientARecordUpdate property.

Network Registrar Type: AT_BOOL
Default value: disabled

```
Determines if a client is allowed to update A records.
 If the client sets the flags in the FQDN option to indicate that
 it wants to do the A record update in the request, and if this
 value is TRUE, the server allows the client to do the A record
 update; otherwise, based on other server configurations, the server
 does the A record update.
```

Returns:

possible object is JAXBElement<String>

setAllowClientARecordUpdate

public void setAllowClientARecordUpdate(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the allowClientARecordUpdate property.

Parameters:

value - allowed object is JAXBElement<String>

getAllowDualZoneDnsUpdate

public javax.xml.bind.JAXBElement<java.lang.String> getAllowDualZoneDnsUpdate()

Gets the value of the allowDualZoneDnsUpdate property.

Network Registrar Type: AT_BOOL
Default value: disabled

```
Enables DHCP clients to perform DNS updates into two DNS zones.
 To support these clients, you can configure the DHCP server to
 allow the client to perform an update, but also to perform a DNS
 update on the client's behalf.
```

Returns:

possible object is JAXBElement<String>

setAllowDualZoneDnsUpdate

public void setAllowDualZoneDnsUpdate(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the allowDualZoneDnsUpdate property.

Parameters:

value - allowed object is JAXBElement<String>

getAllowLeaseTimeOverride

public javax.xml.bind.JAXBElement<java.lang.String> getAllowLeaseTimeOverride()

Gets the value of the allowLeaseTimeOverride property.

Network Registrar Type: AT_BOOL
Default value: disabled

```
Gives the server control over the lease period.  Although a client
 can request a specific lease time, the server need not honor the
 request if this attribute is set to false (the default).
 Even if set to true, clients can request only lease times that are
 shorter than those configured for the server.
```

Returns:

possible object is JAXBElement<String>

setAllowLeaseTimeOverride

public void setAllowLeaseTimeOverride(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the allowLeaseTimeOverride property.

Parameters:
value - allowed object is JAXBElement<String>

getAllowNonTemporaryAddresses

public javax.xml.bind.JAXBElement<java.lang.String> getAllowNonTemporaryAddresses()

Gets the value of the allowNonTemporaryAddresses property.

Network Registrar Type: AT_BOOL
Default value: true

```
Determines whether DHCPv6 clients can request non-temporary
 (IA_NA) addresses.
 The default is to allow clients to request non-temporary addresses.
```

Returns:
possible object is JAXBElement<String>

setAllowNonTemporaryAddresses

public void setAllowNonTemporaryAddresses(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the allowNonTemporaryAddresses property.

Parameters:
value - allowed object is JAXBElement<String>

getAllowRapidCommit

public javax.xml.bind.JAXBElement<java.lang.String> getAllowRapidCommit()

Gets the value of the allowRapidCommit property.

Network Registrar Type: AT_BOOL
Default value: false

```
Determines whether DHCP clients can use a Discover/Solicit with
 the Rapid Commit option to obtain configuration information with
 fewer messages. To permit this, make sure that a single DHCP
 server is servicing clients.
 For DHCPv6, this attribute has special handling during the policy
```

hierarchy processing when checking the Prefix policies (embedded
or named) for the Prefixes on a Link. The Prefixes for the Link
are processed in alphabetic (case blind) order. For each Prefix,
the embedded and then named policy are checked. Only Prefixes to
which the client has access (based on selection tags, etc.) are
checked:
   - If any of the prefix policies has this attribute set to
     FALSE, Rapid Commit is not allowed.
   - If at least one has it set to TRUE, Rapid Commit is allowed.
   - Otherwise, the remaining policies in the hierarchy are
     checked.
The default is not to allow clients to use Rapid Commit.

Returns:

possible object is JAXBElement<String>

---

setAllowRapidCommit

public void setAllowRapidCommit(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the allowRapidCommit property.

Parameters:
value - allowed object is JAXBElement<String>

---

getAllowTemporaryAddresses

public javax.xml.bind.JAXBElement<java.lang.String> getAllowTemporaryAddresses()

Gets the value of the allowTemporaryAddresses property.

Network Registrar Type: AT_BOOL
Default value: true

Determines whether DHCPv6 clients can request temporary (IA_TA)
 addresses.
 The default is to allow clients to request temporary addresses.

Returns:
possible object is JAXBElement<String>

---

setAllowTemporaryAddresses

public void setAllowTemporaryAddresses(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the allowTemporaryAddresses property.

Parameters:
value - allowed object is JAXBElement<String>

getDefaultPrefixLength

public javax.xml.bind.JAXBElement<java.lang.String> getDefaultPrefixLength()

Gets the value of the defaultPrefixLength property.

Network Registrar Type: AT_RANGEINT
Default value: 64
Valid values: 0 - 128

```
For delegation, specifies the default length of the delegated prefix,
 if a router (client) does not explicitly request it.
 The default length must always be greater than or equal to the prefix
 length of the prefix range.
```

Returns:

possible object is JAXBElement<String>

setDefaultPrefixLength

public void setDefaultPrefixLength(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the defaultPrefixLength property.

Parameters:

value - allowed object is JAXBElement<String>

getExcludedPrefix

public javax.xml.bind.JAXBElement<java.lang.String> getExcludedPrefix()

Gets the value of the excludedPrefix property.

Network Registrar Type: AT_PREFIX

```
Specifies the excluded prefix (bits and prefix-length) to be sent
 to DHCPv6 clients that requested the PD Exclude Option (see RFC
  6603).
 Note that only the bits between the actual delegated prefix's
 prefix length and the excluded-prefix's prefix length are used
 from the prefix specified.
 Using the example in RFC 6603, this attribute would be set to
  0:0:0:f::/64.
 If configured, the server will determine the excluded prefix
 when a lease is assigned to a client; but it is only sent to the
 client if the client requests the PD Exclude option.
```

Returns:

possible object is JAXBElement<String>

setExcludedPrefix

public void setExcludedPrefix(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the excludedPrefix property.

Parameters:

value - allowed object is JAXBElement<String>

getForwardDnsupdate

public javax.xml.bind.JAXBElement<java.lang.String> getForwardDnsupdate()

Gets the value of the forwardDnsupdate property.

Network Registrar Type: AT_NAMEREF

```
Specifies the name of the update configuration that determines
 which forward zones to include in updates.
```

Returns:

possible object is JAXBElement<String>

setForwardDnsupdate

public void setForwardDnsupdate(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the forwardDnsupdate property.

Parameters:

value - allowed object is JAXBElement<String>

getForwardZoneName

public javax.xml.bind.JAXBElement<java.lang.String> getForwardZoneName()

Gets the value of the forwardZoneName property.

Network Registrar Type: AT_DNSNAME

```
Designates an optional forward zone for DNS updates that overrides
 the forward-zone-name configured in the forward (or reverse)
 DNS Update Configuration object.
 Note that a forward zone name is required for any DNS updates to
 occur (whether forward, reverse, or both).
```

Returns:

possible object is JAXBElement<String>

setForwardZoneName

public void setForwardZoneName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the forwardZoneName property.

Parameters:

value - allowed object is JAXBElement<String>

getGiaddrAsServerId

public javax.xml.bind.JAXBElement<java.lang.String> getGiaddrAsServerId()

Gets the value of the giaddrAsServerId property.

Network Registrar Type: AT_BOOL
Default value: false

```
Enables the DHCP server to set the server-id option on a DHCPOFFER
 and a DHCPACK to the giaddr of the incoming packet, instead of the
 IP address of the server (the default action).
 This causes all unicast renews to be sent to the relay agent instead
 of directly to the DHCP server, and so renews arrive at the DHCP
 server with option-82 information appended to the packet.
 Some relay agents may not support this capability and, in some
 complex configurations, the giaddr might not actually be an address
 to which the DHCP client can send A unicast packet. In these cases,
 the DHCP client cannot renew a lease, and must always perform a
 rebind operation (where the DHCP client broadcasts a request instead
 of sending a unicast to what it believes is the DHCP server).
```

Returns:

possible object is JAXBElement<String>

setGiaddrAsServerId

public void setGiaddrAsServerId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the giaddrAsServerId property.

Parameters:

value - allowed object is JAXBElement<String>

getGracePeriod

public javax.xml.bind.JAXBElement<java.lang.String> getGracePeriod()

Gets the value of the gracePeriod property.

Network Registrar Type: AT_TIME
Default value: 5m

Defines the length of time between the expiration of a lease
 and the time it is made available for reassignment.

Returns:

possible object is JAXBElement<String>

---

setGracePeriod

public void setGracePeriod(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the gracePeriod property.

Parameters:

value - allowed object is JAXBElement<String>

---

getInhibitAllRenews

public javax.xml.bind.JAXBElement<java.lang.String> getInhibitAllRenews()

Gets the value of the inhibitAllRenews property.

Network Registrar Type: AT_BOOL
Default value: false

Causes the server to reject all renewal requests, forcing the client
 to obtain a different address any time it contacts the DHCP server.

Returns:

possible object is JAXBElement<String>

---

setInhibitAllRenews

public void setInhibitAllRenews(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the inhibitAllRenews property.

Parameters:

value - allowed object is JAXBElement<String>

---

getInhibitRenewsAtReboot

public javax.xml.bind.JAXBElement<java.lang.String> getInhibitRenewsAtReboot()

Gets the value of the inhibitRenewsAtReboot property.

Network Registrar Type: AT_BOOL
Default value: false

Permits clients to renew their leases, but the server forces

them to obtain new addresses each time they reboot.

Returns:

possible object is JAXBElement<String>

---

setInhibitRenewsAtReboot

public void setInhibitRenewsAtReboot(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the inhibitRenewsAtReboot property.

Parameters:

value - allowed object is JAXBElement<String>

---

getLeaseRetentionLimit

public javax.xml.bind.JAXBElement<java.lang.String> getLeaseRetentionLimit()

Gets the value of the leaseRetentionLimit property.

Network Registrar Type: AT_BOOL
Default value: disabled

If enabled and the DHCP server's lease-retention-max-age is
 configured to a non-zero value, times in leases subject to this
 policy will not be allowed to grow older than
 lease-retention-max-age. As they progress toward
 lease-retention-max-age, they will periodically be reset to
 lease-retention-min-age in the past.

Returns:

possible object is JAXBElement<String>

---

setLeaseRetentionLimit

public void setLeaseRetentionLimit(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the leaseRetentionLimit property.

Parameters:

value - allowed object is JAXBElement<String>

---

getLimitationCount

public javax.xml.bind.JAXBElement<java.lang.String> getLimitationCount()

Gets the value of the limitationCount property.

Network Registrar Type: AT_INT

Specifies the maximum number of clients with the same limitation-id
 that are allowed to have currently active and valid leases.

Returns:

possible object is JAXBElement<String>

---

setLimitationCount

public void setLimitationCount(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the limitationCount property.

Parameters:

value - allowed object is JAXBElement<String>

---

getLongestPrefixLength

public javax.xml.bind.JAXBElement<java.lang.String> getLongestPrefixLength()

Gets the value of the longestPrefixLength property.

Network Registrar Type: AT_RANGEINT
Valid values: 0 - 128

For prefix delegation, specifies the longest prefix length allowed
 for delegated prefixes. If the requesting router (client) requests a
 prefix length that is longer than this, this length is used.
 The default is the value of the default-prefix-length.
 This prefix length must always be greater than or equal to the prefix
 length of the prefix range.

Returns:

possible object is JAXBElement<String>

---

setLongestPrefixLength

public void setLongestPrefixLength(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the longestPrefixLength property.

Parameters:

value - allowed object is JAXBElement<String>

---

getMaxClientLeaseTime

public javax.xml.bind.JAXBElement<java.lang.String> getMaxClientLeaseTime()

Gets the value of the maxClientLeaseTime property.

Network Registrar Type: AT_RANGETIME
Valid values: 60s - 2y

```
Specifies the maximum client lease time that the server is allowed to
 send to the client. If the calculated lease time is greater than this
 value, the client is sent this value.
 This attribute limits the time sent to the client, it does not impact
 any of the lease time calculations made by the server, including when
 it expects the client to renew (T1).
 The renewal (T1) and rebinding (T2) times given to the client will be
 based on the lease time actually sent to the client and may further be
 limited by the max-client-renewal-time and max-client-rebinding-time
 attributes.
```

Returns:

possible object is JAXBElement<String>

---

setMaxClientLeaseTime

public void setMaxClientLeaseTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the maxClientLeaseTime property.

Parameters:

value - allowed object is JAXBElement<String>

---

getMaxClientRebindingTime

public javax.xml.bind.JAXBElement<java.lang.String> getMaxClientRebindingTime()

Gets the value of the maxClientRebindingTime property.

Network Registrar Type: AT_RANGETIME
Valid values: 30s - 2y

```
Specifies the maximum client rebinding time (T2) that the server is
 allowed to send to the client. If the rebinding time is greater than
 this value, the client is sent this value.
 This attribute limits the time sent to the client, it does not impact
 any of the lease time calculations made by the server.
 The actual value sent to the client may be further limited by the
 max-client-lease-time as T2 must be less than or equal to the lease
 time.
```

Returns:

possible object is JAXBElement<String>

---

setMaxClientRebindingTime

public void setMaxClientRebindingTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the maxClientRebindingTime property.

Parameters:

value - allowed object is JAXBElement<String>

getMaxClientRenewalTime

public javax.xml.bind.JAXBElement<java.lang.String> getMaxClientRenewalTime()

Gets the value of the maxClientRenewalTime property.

Network Registrar Type: AT_RANGETIME
Valid values: 30s - 2y

```
Specifies the maximum client renewal time (T1) that the server is
 allowed to send to the client. If the renewal time is greater than
 this value, the client is sent this value.
 This attribute limits the time sent to the client, it does not impact
 any of the lease time calculations made by the server.
 The actual value sent to the client may be further limited by the
 max-client-rebinding-time or max-client-lease-time as T1 must be less
 than or equal to T2 (and the lease time).
```

Returns:

possible object is JAXBElement<String>

setMaxClientRenewalTime

public void setMaxClientRenewalTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the maxClientRenewalTime property.

Parameters:

value - allowed object is JAXBElement<String>

getMaxLeasesPerBinding

public javax.xml.bind.JAXBElement<java.lang.String> getMaxLeasesPerBinding()

Gets the value of the maxLeasesPerBinding property.

Network Registrar Type: AT_RANGEINT
Valid values: 0 - 65535

```
Specifies the maximum number of leases that a client may use per
 binding from an allocation group. This applies to DHCPv6 only.
 Explicit or implicit allocation groups only limit new server
 initiated allocations to a binding. They do not limit the overall
 leases a client may use. Leases may have been assigned because of
 differences in the configuration, reservations, communication with
 the failover partner, client requests, or from using extensions to
 alter lease acceptability (lease acceptability extensions can
```

still override the limits as well). This attribute can be used to
 limit the number of leases.
 The server only applies a configured limit for client Solicit,
 Request, Renew, and Rebind requests and the server will prefer the
 leases that were most recently provided to the client. However,
 when leases have the same time, the result will be random as to
 which lease(s) will be revoked.

Returns:

possible object is JAXBElement<String>

---

setMaxLeasesPerBinding

public void setMaxLeasesPerBinding(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the maxLeasesPerBinding property.

Parameters:

value - allowed object is JAXBElement<String>

---

getName

public java.lang.String getName()

Gets the value of the name property.

Network Registrar Type: AT_STRING
Required. Unique.

The name of the policy. Scopes, client-entries, and client-classes
 refer to policies by name.

Returns:

possible object is String

---

setName

public void setName(java.lang.String value)

Sets the value of the name property.

Parameters:

value - allowed object is String

---

getOfferTimeout

public javax.xml.bind.JAXBElement<java.lang.String> getOfferTimeout()

Gets the value of the offerTimeout property.

Network Registrar Type: AT_TIME

Default value: 2m

Instructs the server to wait a specified amount of time when it
 has offered a lease to a client, but the offer is not yet accepted.
 At the end of the specified time interval, the server makes the
 lease available again.

Returns:

possible object is JAXBElement<String>

---

setOfferTimeout

public void setOfferTimeout(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the offerTimeout property.

Parameters:

value - allowed object is JAXBElement<String>

---

getOptionList

public javax.xml.bind.JAXBElement<OptionArray> getOptionList()

Gets the value of the optionList property.

Network Registrar Type: AT_NLIST(AT_OBJ(Option))

The list of DHCP options that are part of this policy.

Returns:

possible object is JAXBElement<OptionArray>

---

setOptionList

public void setOptionList(javax.xml.bind.JAXBElement<OptionArray> value)

Sets the value of the optionList property.

Parameters:

value - allowed object is JAXBElement<OptionArray>

---

getPacketFileName

public javax.xml.bind.JAXBElement<java.lang.String> getPacketFileName()

Gets the value of the packetFileName property.

Network Registrar Type: AT_STRING

```
Identifies the boot-file to use in the boot process of a client.
 The server returns this file name in the 'file' field of its replies.
 The packet-file-name cannot be longer than 128 characters.
```

Returns:

possible object is JAXBElement<String>

---

setPacketFileName

```
public void setPacketFileName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the packetFileName property.

Parameters:

value - allowed object is JAXBElement<String>

---

getPacketServerName

```
public javax.xml.bind.JAXBElement<java.lang.String> getPacketServerName()
```

Gets the value of the packetServerName property.

Network Registrar Type: AT_STRING

```
Identifies the host-name of the server to use in a client's boot
 process. The server returns this file name in the 'sname' field
 of its replies. The packet-server-name field cannot be longer
 than 64 characters.
```

Returns:

possible object is JAXBElement<String>

---

setPacketServerName

```
public void setPacketServerName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the packetServerName property.

Parameters:

value - allowed object is JAXBElement<String>

---

getPacketSiaddr

```
public javax.xml.bind.JAXBElement<java.lang.String> getPacketSiaddr()
```

Gets the value of the packetSiaddr property.

Network Registrar Type: AT_IPADDR

Identifies the IP address of the next server in the client boot
 process. For example, this might be the address of a TFTP server
 used by BOOTP clients. The server returns this address in the
 'siaddr' field of its replies.

Returns:

possible object is JAXBElement<String>

---

setPacketSiaddr

public void setPacketSiaddr(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the packetSiaddr property.

Parameters:

value - allowed object is JAXBElement<String>

---

getPermanentLeases

public javax.xml.bind.JAXBElement<java.lang.String> getPermanentLeases()

Gets the value of the permanentLeases property.

Network Registrar Type: AT_BOOL
Default value: disabled

Indicates whether leases using this policy are permanently granted
 to requesting clients. If leases are permanently granted,
 the dhcp-lease-time will be infinite.

Returns:

possible object is JAXBElement<String>

---

setPermanentLeases

public void setPermanentLeases(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the permanentLeases property.

Parameters:

value - allowed object is JAXBElement<String>

---

getPreferredLifetime

public javax.xml.bind.JAXBElement<java.lang.String> getPreferredLifetime()

Gets the value of the preferredLifetime property.

Network Registrar Type: AT_TIME
Default value: 1w

```
Assigns the default and maximum preferred lifetime for leases to
 DHCPv6 client interfaces. Expressed in seconds and relative to
 the time the server sent the packet, this attribute sets the
 length of time that the address is preferred; that is, its use is
 unrestricted. When the preferred lifetime expires, the address
 becomes deprecated and its use is restricted.
 Note: For IA_TA's, if the (expert mode) min-preferred-lifetime is
 configured, it overrides the preferred-lifetime.
```

Returns:

possible object is JAXBElement<String>

---

setPreferredLifetime

public void setPreferredLifetime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the preferredLifetime property.

Parameters:

value - allowed object is JAXBElement<String>

---

getReconfigure

public javax.xml.bind.JAXBElement<java.lang.String> getReconfigure()

Gets the value of the reconfigure property.

Network Registrar Type: AT_ENUMINT
Default value: allow
Valid values: allow, disallow, require

```
Controls DHCPv6 client reconfiguration support:
    1  allow       Allows clients to request reconfiguration
                   support and the server will honor the
                   request (default).
    2  disallow    Allows clients to request reconfiguration
                   support but the server will not honor
                   the clients' request.
    3  require     Requires clients to request reconfiguration
                   support and the server drops client
                   Solicit and Request messages that do not
                   include a Reconfigure-Accept option.
 This attribute has special handling during the policy hierarchy
 processing when checking the Prefix policies (embedded or named)
 for the Prefixes on a Link. The Prefixes for the Link are
 processed in alphabetic (case blind) order. For each Prefix, the
 embedded and then named policy are checked. Only Prefixes to which
 the client has access (based on selection tags, etc.) are checked
 as follows:
    - If any of the prefix policies has this attribute set to
```

disallow or require, that setting is used.
- Otherwise, if at least one has it set to allow, Reconfigure
is allowed.
- If no prefix policies have this attribute set, the remaining
policies in the hierarchy are checked.

Returns:

possible object is JAXBElement<String>

---

setReconfigure

public void setReconfigure(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the reconfigure property.

Parameters:

value - allowed object is JAXBElement<String>

---

getReconfigureViaRelay

public javax.xml.bind.JAXBElement<java.lang.String> getReconfigureViaRelay()

Gets the value of the reconfigureViaRelay property.

Network Registrar Type: AT_BOOL
Default value: false

Controls whether the server should prefer unicasting or
 relaying DHCPv6 Reconfigure messages.
 If false (the default), the server prefers to unicast
 Reconfigure messages if the client has one or more valid
 statefully assigned addresses.
 If true, the server prefers to send Reconfigure messages
 via the relay agent unless no relay agent information is
 available.
 Note: When you use this attribute, consider that:
     - In networks where the DHCPv6 server cannot communicate
        directly with its client devices, for example, where
        firewalls or VPNs are in use, set this value to true.
     - The DHCPv6 server does not use embedded and named
        policies configured on a client when it evaluates
        this attribute.
     - The relay agent cannot be used if the Relay-Forw message
        came from a link-local address.

Returns:

possible object is JAXBElement<String>

---

setReconfigureViaRelay

public void setReconfigureViaRelay(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the reconfigureViaRelay property.

Parameters:

value - allowed object is JAXBElement<String>

---

getReverseDnsupdate

```
public javax.xml.bind.JAXBElement<java.lang.String> getReverseDnsupdate()
```

Gets the value of the reverseDnsupdate property.

Network Registrar Type: AT_NAMEREF

```
Specifies the name of the update configuration that determines
 which reverse zones to include in a DNS update.
```

Returns:

possible object is JAXBElement<String>

---

setReverseDnsupdate

```
public void setReverseDnsupdate(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the reverseDnsupdate property.

Parameters:

value - allowed object is JAXBElement<String>

---

getServerLeaseTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getServerLeaseTime()
```

Gets the value of the serverLeaseTime property.

Network Registrar Type: AT_TIME

```
Tells the server how long a lease is valid.  For more frequent
 communication with a client, you might have the server consider
 leases as leased for a longer period than the client considers them.
 This also provides more lease-time stability. This value is not used
 unless it is longer than the lease time in the dhcp-lease-time option
 found through the normal traversal of policies.
```

Returns:

possible object is JAXBElement<String>

---

setServerLeaseTime

public void setServerLeaseTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the serverLeaseTime property.

Parameters:

value - allowed object is JAXBElement<String>

---

getShortestPrefixLength

public javax.xml.bind.JAXBElement<java.lang.String> getShortestPrefixLength()

Gets the value of the shortestPrefixLength property.

Network Registrar Type: AT_RANGEINT
Valid values: 0 - 128

```
For prefix delegation, specifies the shortest prefix length allowed
 for delegated prefixes. If the requesting router (client) requests a
 prefix length that is shorter than this, this length is used.
 The default is the value of the default-prefix-length.
 This prefix length must always be greater than or equal to the prefix
 length of the prefix range.
```

Returns:

possible object is JAXBElement<String>

---

setShortestPrefixLength

public void setShortestPrefixLength(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the shortestPrefixLength property.

Parameters:

value - allowed object is JAXBElement<String>

---

getSplitLeaseTimes

public javax.xml.bind.JAXBElement<java.lang.String> getSplitLeaseTimes()

Gets the value of the splitLeaseTimes property.

Network Registrar Type: AT_BOOL
Default value: disabled

```
Specifies a value that the DHCP server might use internally to
 affect lease times.
 If enabled, the DHCP server still offers clients lease times that
 reflect the configured lease-time option from the appropriate
 policy; but the server bases its decisions regarding expiration
 on the 'server-lease-time' value.
```

Returns:

possible object is JAXBElement<String>

setSplitLeaseTimes

public void setSplitLeaseTimes(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the splitLeaseTimes property.

Parameters:
value - allowed object is JAXBElement<String>

getTenantId

public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT
Immutable.
Default value: 0

Identifies the tenant owner of this object.

Returns:
possible object is JAXBElement<String>

setTenantId

public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tenantId property.

Parameters:
value - allowed object is JAXBElement<String>

getUnavailableTimeout

public javax.xml.bind.JAXBElement<java.lang.String> getUnavailableTimeout()

Gets the value of the unavailableTimeout property.

Network Registrar Type: AT_TIME
Default value: 24h

Permits the server to make a lease unavailable for the time specified
 and then to return the lease to available state. If there is no value
 configured in the system_default_policy, then the default is
  86400 seconds (or 24 hours).

Returns:

possible object is JAXBElement<String>

setUnavailableTimeout

public void setUnavailableTimeout(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the unavailableTimeout property.

Parameters:

value - allowed object is JAXBElement<String>

getUseClientIdForReservations

public javax.xml.bind.JAXBElement<java.lang.String> getUseClientIdForReservations()

Gets the value of the useClientIdForReservations property.

Network Registrar Type: AT_BOOL
Default value: off

```
Controls how the server database checks for reserved IP
 addresses.
 By default, the server uses the MAC address of the DHCP client as the
 key for its database lookup.  If this attribute is set to true
 (enabled), then the server does the check for reserved
 addresses using the DHCP client-id, which the client usually sends.
 In cases where the DHCP client does not supply the client-id, the
 server synthesizes it, and uses that value.
```

Returns:

possible object is JAXBElement<String>

setUseClientIdForReservations

public void setUseClientIdForReservations(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the useClientIdForReservations property.

Parameters:

value - allowed object is JAXBElement<String>

getV4BootpReplyOptions

public javax.xml.bind.JAXBElement<StringArray> getV4BootpReplyOptions()

Gets the value of the v4BootpReplyOptions property.

Network Registrar Type: AT_NLIST(AT_OPTIONID4)

Lists the options the server returns to all BOOTP clients.

Returns:

possible object is JAXBElement<[StringArray](#)>

---

setV4BootpReplyOptions

public void setV4BootpReplyOptions(javax.xml.bind.JAXBElement<[StringArray](#)> value)

Sets the value of the v4BootpReplyOptions property.

Parameters:

value - allowed object is JAXBElement<[StringArray](#)>

---

getV4ReplyOptions

public javax.xml.bind.JAXBElement<[StringArray](#)> getV4ReplyOptions()

Gets the value of the v4ReplyOptions property.

Network Registrar Type: AT_NLIST(AT_OPTIONID4)

Lists the options the server returns to all DHCPv4 clients, whether
 or not the client specifically asks for the option data.

Returns:

possible object is JAXBElement<[StringArray](#)>

---

setV4ReplyOptions

public void setV4ReplyOptions(javax.xml.bind.JAXBElement<[StringArray](#)> value)

Sets the value of the v4ReplyOptions property.

Parameters:

value - allowed object is JAXBElement<[StringArray](#)>

---

getV6MaxClientPreferredLifetime

public javax.xml.bind.JAXBElement<java.lang.String> getV6MaxClientPreferredLifetime()

Gets the value of the v6MaxClientPreferredLifetime property.

Network Registrar Type: AT_RANGETIME
Valid values: 60s - 2y

Specifies the maximum client preferred lifetime that the server is
 allowed to send to the client. If the calculated preferred lifetime

is greater than this value, the client is sent this value.
This attribute limits the preferred lifetime sent to the client, it
does not impact any of the time calculations made by the server.
The renewal (T1) and rebinding (T2) times given to the client will be
based on the lease time actually sent to the client and may further
be limited by the v6-max-client-renewal-time and
v6-max-client-rebinding-time attributes.

Returns:

possible object is JAXBElement<String>

setV6MaxClientPreferredLifetime

`public void setV6MaxClientPreferredLifetime(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the v6MaxClientPreferredLifetime property.

Parameters:

value - allowed object is JAXBElement<String>

getV6MaxClientRebindingTime

`public javax.xml.bind.JAXBElement<java.lang.String> getV6MaxClientRebindingTime()`

Gets the value of the v6MaxClientRebindingTime property.

Network Registrar Type: AT_RANGETIME
Valid values: 30s - 2y

Specifies the maximum client rebinding time (T2) that the server is
 allowed to send to the client. If the rebinding time is greater than
 this value, the client is sent this value.
 This attribute limits the time sent to the client, it does not impact
 any of the lease time calculations made by the server.
 The actual value sent to the client may be further limited by the
 v6-max-client-preferred-lifetime as T2 must be less than or equal to
 the preferred lifetime.

Returns:
possible object is JAXBElement<String>

setV6MaxClientRebindingTime

`public void setV6MaxClientRebindingTime(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the v6MaxClientRebindingTime property.

Parameters:
value - allowed object is JAXBElement<String>

getV6MaxClientRenewalTime

public javax.xml.bind.JAXBElement<java.lang.String> getV6MaxClientRenewalTime()

Gets the value of the v6MaxClientRenewalTime property.

Network Registrar Type: AT_RANGETIME
Valid values: 30s - 2y

```
Specifies the maximum client renewal time (T1) that the server is
 allowed to send to the client. If the renewal time is greater than
 this value, the client is sent this value.
 This attribute limits the time sent to the client, it does not impact
 any of the lease time calculations made by the server.
 The actual value sent to the client may be further limited by the
 v6-max-client-rebinding-time or v6-max-client-preferred-lifetime as
 T1 must be less than or equal to T2 (and the preferred lifetime).
```

Returns:

possible object is JAXBElement<String>

setV6MaxClientRenewalTime

public void setV6MaxClientRenewalTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the v6MaxClientRenewalTime property.

Parameters:

value - allowed object is JAXBElement<String>

getV6MaxClientValidLifetime

public javax.xml.bind.JAXBElement<java.lang.String> getV6MaxClientValidLifetime()

Gets the value of the v6MaxClientValidLifetime property.

Network Registrar Type: AT_RANGETIME
Valid values: 60s - 2y

```
Specifies the maximum client valid lifetime that the server is
 allowed to send to the client. If the calculated valid lifetime is
 greater than this value, the client is sent this value.
 This attribute limits the valid lifetime sent to the client, it
 does not impact any of the time calculations made by the server.
```

Returns:

possible object is JAXBElement<String>

setV6MaxClientValidLifetime

```
public void setV6MaxClientValidLifetime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the v6MaxClientValidLifetime property.

Parameters:

value - allowed object is JAXBElement<String>

---

getV6Options

```
public javax.xml.bind.JAXBElement<OptionArray> getV6Options()
```

Gets the value of the v6Options property.

Network Registrar Type: AT_NLIST(AT_OBJ(Option))

```
Lists the DHCPv6 options that the server returns to a client as
 part of this policy.
 This attribute receives special handling during the policy hierarchy
 processing when checking the prefix policies (embedded or named)
 for the prefixes on a link. Prefixes for the link are processed
 in alphabetic (case blind) order. For each prefix, the embedded and
 then named policy are checked. Only prefixes to which the client has
 access (based on selection tags and other attributes) are checked.
```

Returns:

possible object is JAXBElement<OptionArray>

---

setV6Options

```
public void setV6Options(javax.xml.bind.JAXBElement<OptionArray> value)
```

Sets the value of the v6Options property.

Parameters:

value - allowed object is JAXBElement<OptionArray>

---

getV6ReplyOptions

```
public javax.xml.bind.JAXBElement<StringArray> getV6ReplyOptions()
```

Gets the value of the v6ReplyOptions property.

Network Registrar Type: AT_NLIST(AT_OPTIONID6)

```
Lists the options that should be returned in any
 replies to DHCPv6 clients.
 This attribute has special handling during the policy hierarchy
 processing when checking the Prefix policies (embedded or named)
 for the Prefixes on a Link. The Prefixes for the Link are
 processed in alphabetic (case blind) order. For each Prefix, the
 embedded and then named policy are checked. Only Prefixes to which
 the client has access (based on selection tags, etc.) are checked.
```

Returns:

possible object is JAXBElement<StringArray>

---

setV6ReplyOptions

public void setV6ReplyOptions(javax.xml.bind.JAXBElement<StringArray> value)

Sets the value of the v6ReplyOptions property.

Parameters:

value - allowed object is JAXBElement<StringArray>

---

getV6RsooAllowedOptions

public javax.xml.bind.JAXBElement<StringArray> getV6RsooAllowedOptions()

Gets the value of the v6RsooAllowedOptions property.

Network Registrar Type: AT_NLIST(AT_OPTIONID6)

```
Lists the RSOO-enabled options that server will process, if
 provided by a relay and no option is otherwise available. See
 RFC 6422 for more details on RSOO (Relay Supplied Options Option).
 This attribute has special handling during the policy hierarchy
 processing when checking the Prefix policies (embedded or named)
 for the Prefixes on a Link. The Prefixes for the Link are
 processed in alphabetic (case blind) order. For each Prefix, the
 embedded and then named policy are checked. Only Prefixes to which
 the client has access (based on selection tags, etc.) are checked.
```

Returns:

possible object is JAXBElement<StringArray>

---

setV6RsooAllowedOptions

public void setV6RsooAllowedOptions(javax.xml.bind.JAXBElement<StringArray> value)

Sets the value of the v6RsooAllowedOptions property.

Parameters:

value - allowed object is JAXBElement<StringArray>

---

getV6VendorOptions

public javax.xml.bind.JAXBElement<OptionArray> getV6VendorOptions()

Gets the value of the v6VendorOptions property.

Network Registrar Type: AT_NLIST(AT_OBJ(Option))

Lists DHCPv6 vendor-specific options that are part of this
 policy.
 This attribute has special handling during the policy hierarchy
 processing when checking the Prefix policies (embedded or named)
 for the Prefixes on a Link. The Prefixes for the Link are
 processed in alphabetic (case blind) order. For each Prefix, the
 embedded and then named policy are checked. Only Prefixes to which
 the client has access (based on selection tags, etc.) are checked.

Returns:

possible object is JAXBElement<OptionArray>

---

setV6VendorOptions

public void setV6VendorOptions(javax.xml.bind.JAXBElement<OptionArray> value)

Sets the value of the v6VendorOptions property.

Parameters:

value - allowed object is JAXBElement<OptionArray>

---

getValidLifetime

public javax.xml.bind.JAXBElement<java.lang.String> getValidLifetime()

Gets the value of the validLifetime property.

Network Registrar Type: AT_TIME
Default value: 2w

Assigns the default and maximum valid lifetime for leases to
 DHCPv6 client interfaces. Expressed in seconds and relative
 to the time the server sent the packet, this attribute sets
 the length of time that an address remains valid. When this
 period of time expires, the address becomes invalid and
 unusable. The valid lifetime must be greater than or equal
 to the preferred lifetime.
 Note: For IA_TA's, if the (expert mode) min-valid-lifetime is
 configured, it overrides the valid-lifetime.

Returns:

possible object is JAXBElement<String>

---

setValidLifetime

public void setValidLifetime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the validLifetime property.

Parameters:

value - allowed object is JAXBElement<String>

getVendorOptions

public javax.xml.bind.JAXBElement<OptionArray> getVendorOptions()

Gets the value of the vendorOptions property.

Network Registrar Type: AT_NLIST(AT_OBJ(Option))

```
The list of DHCP vendor-specific options that are part of this
 policy.
```

Returns:

possible object is JAXBElement<OptionArray>

setVendorOptions

public void setVendorOptions(javax.xml.bind.JAXBElement<OptionArray> value)

Sets the value of the vendorOptions property.

Parameters:

value - allowed object is JAXBElement<OptionArray>

getViewId

public javax.xml.bind.JAXBElement<java.lang.String> getViewId()

Gets the value of the viewId property.

Network Registrar Type: AT_INT

```
Designates the optional view associated with zones used for DNS
 update that overrides the view-id configuration in forward
 (reverse) DNS Update configuration object.
```

Returns:

possible object is JAXBElement<String>

setViewId

public void setViewId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the viewId property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class PolicyArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.PolicyArray

---

public class **PolicyArray**
extends ClassBaseArray

Java class for PolicyArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="PolicyArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
PolicyArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

PolicyArray

public PolicyArray()

Package com.cisco.cnr.ws.xsd

Class Prefix

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.Prefix

```
public class Prefix
extends ClassBase
```

The Network Registrar Prefix class.

An IPv6 prefix. A prefix defines the DHCPv6 configuration for the given address pool.

Java class for Prefix complex type.

The following schema fragment specifies the expected content contained within this class.

```
 <complexType name="Prefix">
   <complexContent>
     <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
       <sequence>
         <element name="address" type="{http://www.w3.org/2001/XMLSchema}string"/>
         <element name="allocationAlgorithms" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="allocationGroup" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="allocationGroupPriority" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="deactivated" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="description" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="dhcpType" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="embeddedPolicy" type="{http://ws.cnr.cisco.com/xsd}Policy" minOccurs="0"/>
         <element name="expirationTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="freeAddressConfig" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="ignoreDeclines" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="link" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="localCluster" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="maintenance" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="maxLeases" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="maxPdBalancingLength" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
         <element name="owner" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="policy" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="range" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="rangeEnd" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="rangeStart" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="region" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="restrictToAdminAllocation" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="restrictToReservations" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="reverseZonePrefixLength" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="selectionTags" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
```

```
            <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
            <element name="vpnId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        </sequence>
      </extension>
   </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
Prefix()	

Method Summary

[All Methods] [Instance Methods] [Concrete Methods]

Modifier and Type	Method	Description
java.lang.String	**getAddress**()	Gets the value of the address property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAllocationAlgorithms**()	Gets the value of the allocationAlgorithms property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAllocationGroup**()	Gets the value of the allocationGroup property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAllocationGroupPriority**()	Gets the value of the allocationGroupPriority property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDeactivated**()	Gets the value of the deactivated property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDescription**()	Gets the value of the description property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDhcpType**()	Gets the value of the dhcpType property.
javax.xml.bind.JAXBElement<**Policy**>	**getEmbeddedPolicy**()	Gets the value of the embeddedPolicy property.
javax.xml.bind.JAXBElement<java.lang.String>	**getExpirationTime**()	Gets the value of the expirationTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getFreeAddressConfig**()	Gets the value of the freeAddressConfig

		property.
javax.xml.bind.JAXBElement<java.lang.String>	**getIgnoreDeclines**()	Gets the value of the ignoreDeclines property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLink**()	Gets the value of the link property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLocalCluster**()	Gets the value of the localCluster property.
javax.xml.bind.JAXBElement<java.lang.String>	**getMaintenance**()	Gets the value of the maintenance property.
javax.xml.bind.JAXBElement<java.lang.String>	**getMaxLeases**()	Gets the value of the maxLeases property.
javax.xml.bind.JAXBElement<java.lang.String>	**getMaxPdBalancingLength**()	Gets the value of the maxPdBalancingLength property.
java.lang.String	**getName**()	Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	**getOwner**()	Gets the value of the owner property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPolicy**()	Gets the value of the policy property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRange**()	Gets the value of the range property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRangeEnd**()	Gets the value of the rangeEnd property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRangeStart**()	Gets the value of the rangeStart property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRegion**()	Gets the value of the region property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRestrictToAdminAllocation**()	Gets the value of the restrictToAdminAllocation property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRestrictToReservations**()	Gets the value of the restrictToReservations property.
javax.xml.bind.JAXBElement<java.lang.String>	**getReverseZonePrefixLength**()	Gets the value of the reverseZonePrefixLength property.
javax.xml.bind.JAXBElement<**StringArray**>	**getSelectionTags**()	Gets the value of the selectionTags property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTenantId**()	Gets the value of the

		tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	**getVpnId**()	Gets the value of the vpnId property.
void	**setAddress**(java.lang.String value)	Sets the value of the address property.
void	**setAllocationAlgorithms**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the allocationAlgorithms property.
void	**setAllocationGroup**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the allocationGroup property.
void	**setAllocationGroupPriority**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the allocationGroupPriority property.
void	**setDeactivated**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the deactivated property.
void	**setDescription**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the description property.
void	**setDhcpType**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the dhcpType property.
void	**setEmbeddedPolicy**(javax.xml.bind.JAXBElement<**Policy**> value)	Sets the value of the embeddedPolicy property.
void	**setExpirationTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the expirationTime property.
void	**setFreeAddressConfig**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the freeAddressConfig property.
void	**setIgnoreDeclines**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the ignoreDeclines property.
void	**setLink**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the link property.
void	**setLocalCluster**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the localCluster property.
void	**setMaintenance**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the maintenance property.
void	**setMaxLeases**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the maxLeases property.
void	**setMaxPdBalancingLength**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the maxPdBalancingLength property.
void	**setName**(java.lang.String value)	Sets the value of the

		name property.
void	[setOwner](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the owner property.
void	[setPolicy](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the policy property.
void	[setRange](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the range property.
void	[setRangeEnd](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the rangeEnd property.
void	[setRangeStart](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the rangeStart property.
void	[setRegion](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the region property.
void	[setRestrictToAdminAllocation](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the restrictToAdminAllocation property.
void	[setRestrictToReservations](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the restrictToReservations property.
void	[setReverseZonePrefixLength](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the reverseZonePrefixLength property.
void	[setSelectionTags](javax.xml.bind.JAXBElement<[StringArray](#)> value)	Sets the value of the selectionTags property.
void	[setTenantId](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tenantId property.
void	[setVpnId](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the vpnId property.

Methods inherited from class com.cisco.cnr.ws.xsd.[ClassBase](#)

[getObjectOid](#), [setObjectOid](#)

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

---

Constructor Detail

Prefix
public Prefix()

Method Detail

getAddress

public java.lang.String getAddress()

Gets the value of the address property.

Network Registrar Type: AT_PREFIX
Required. Immutable.

```
Identifies a prefix (subnet) that an interface belongs to using the
 high-order bits of an IPv6 address.
```

Returns:
possible object is String

setAddress

public void setAddress(java.lang.String value)

Sets the value of the address property.

Parameters:
value - allowed object is String

getAllocationAlgorithms

public javax.xml.bind.JAXBElement<java.lang.String> getAllocationAlgorithms()

Gets the value of the allocationAlgorithms property.

Network Registrar Type: AT_FLAGSINT
Default value: reservation,extension,random,best-fit
Valid values: client-request, reservation, extension, interface-identifier, random, best-fit

```
Controls the algorithms used by the server to select a new address
 or prefix to lease to a client. Note however that when the prefix's
 restrict-to-reservations is enabled, only the reservation flag is
 used (the others are ignored as only lease or client reservations
 can be used).
```

```
  The available algorithms are:
    client-request
      This setting (off by default) controls whether the server
      uses a client requested lease.
    reservation
      This setting (on by default) controls whether the server
      uses an available lease reservation for the client.
    extension
      This setting (on by default) controls whether the server calls
      extensions attached at the generate-lease extension point
      to generate an address or prefix for the client.
    interface-identifier
      This setting (off by default) controls whether the server uses
      the interface-identifier from the client's (link-local)
      address to generate an address. It is ignored for temporary
      addresses and prefix delegation.
    random
      This setting (on by default) controls whether the server
      generates an address using an RFC 3041-like algorithm. It is
      is ignored for prefix delegation.
    best-fit
      This setting (on by default) controls whether the server will
      delegate the first, best-fit available prefix. It is ignored
      for addresses.
 When the server needs an address to assign to a client, it
 processes the flags in the following order: client-request,
 reservation, extension, interface-identifier, and random.
 Processing stops when a usable address is produced.
 When the server needs to delegate a prefix to a client, it
 processes the flags in the following order: client-request,
 reservation, extension, best-fit. Processing stops when a
 usable prefix is produced.
```

Returns:

possible object is JAXBElement<String>

setAllocationAlgorithms

public void setAllocationAlgorithms(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the allocationAlgorithms property.

Parameters:

value - allowed object is JAXBElement<String>

getAllocationGroup

public javax.xml.bind.JAXBElement<java.lang.String> getAllocationGroup()

Gets the value of the allocationGroup property.

Network Registrar Type: AT_STRING

Specifies the allocation group to which this prefix belongs. At
 most one lease per binding is allocated across all of the prefixes
 on a link with the same allocation group name.
 This name is only specific to the link. Different links can reuse
 the same allocation group names.

Returns:

possible object is JAXBElement<String>

setAllocationGroup

public void setAllocationGroup(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the allocationGroup property.

Parameters:

value - allowed object is JAXBElement<String>

getAllocationGroupPriority

public javax.xml.bind.JAXBElement<java.lang.String> getAllocationGroupPriority()

Gets the value of the allocationGroupPriority property.

Network Registrar Type: AT_INT
Default value: 0

Specifies the priority of this prefix over other prefixes in the
 same allocation group. This settings allows control over which
 prefixes are used before others. Lower numeric values have higher
 priorities, but a priority of 0 (the default) has the lowest
 possible priority.
 Prefixes with the same priority are dynamically ordered by active
 lease count, where the lowest count will have the highest priority.

Returns:

possible object is JAXBElement<String>

setAllocationGroupPriority

public void setAllocationGroupPriority(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the allocationGroupPriority property.

Parameters:

value - allowed object is JAXBElement<String>

getDeactivated

```
public javax.xml.bind.JAXBElement<java.lang.String> getDeactivated()
```

Gets the value of the deactivated property.

Network Registrar Type: AT_BOOL
Default value: disabled

```
Controls whether a prefix extends leases to clients. A deactivated
 prefix does not extend leases to any clients. It treats all addresses
 in its ranges as if they were individually deactivated.
 Default, false (active).
```

Returns:
possible object is JAXBElement<String>

setDeactivated

```
public void setDeactivated(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the deactivated property.

Parameters:
value - allowed object is JAXBElement<String>

getDescription

```
public javax.xml.bind.JAXBElement<java.lang.String> getDescription()
```

Gets the value of the description property.

Network Registrar Type: AT_STRING

```
Describes the prefix.
```

Returns:
possible object is JAXBElement<String>

setDescription

```
public void setDescription(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the description property.

Parameters:
value - allowed object is JAXBElement<String>

getDhcpType

public javax.xml.bind.JAXBElement<java.lang.String> getDhcpType()

Gets the value of the dhcpType property.

Network Registrar Type: AT_ENUMINT
Default value: dhcp
Valid values: stateless, dhcp, prefix-delegation, infrastructure, parent

```
Defines how DHCP manages address assignment within a prefix:
    stateless          Prefix is used only for stateless
                       option configuration.
    dhcp               Prefix is used for stateful address
                       assignment.
    prefix-delegation Prefix is used for prefix-delegation.
    infrastructure     Prefix is used to map a client address to
                       a link, and does not have an address pool.
    parent             Prefix is not used by DHCP. It is used as
                       a container object, to group child prefixes.
```

Returns:
possible object is JAXBElement<String>

setDhcpType

public void setDhcpType(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the dhcpType property.

Parameters:
value - allowed object is JAXBElement<String>

getEmbeddedPolicy

public javax.xml.bind.JAXBElement<Policy> getEmbeddedPolicy()

Gets the value of the embeddedPolicy property.

Network Registrar Type: AT_OBJ(Policy)

Specifies a policy embedded within an IPv6 prefix.

Returns:
possible object is JAXBElement<Policy>

setEmbeddedPolicy

public void setEmbeddedPolicy(javax.xml.bind.JAXBElement<Policy> value)

Sets the value of the embeddedPolicy property.

Parameters:

value - allowed object is JAXBElement<Policy>

getExpirationTime

public javax.xml.bind.JAXBElement<java.lang.String> getExpirationTime()

Gets the value of the expirationTime property.

Network Registrar Type: AT_DATE

```
Sets the time and date on which a prefix expires. After this date
 and time, the server neither grants new leases nor renews existing
 leases from this prefix.
 Once the expiration-time has passed, the prefix is no longer used
 (though old leases and leases with grace or affinity periods
 continue to exist until those periods elapse).
 Enter this as a date in the format "[weekday] mon day
 hh:mm[:ss] year". For example, "Dec 31 23:59 2006".
```

Returns:

possible object is JAXBElement<String>

setExpirationTime

public void setExpirationTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the expirationTime property.

Parameters:

value - allowed object is JAXBElement<String>

getFreeAddressConfig

public javax.xml.bind.JAXBElement<java.lang.String> getFreeAddressConfig()

Gets the value of the freeAddressConfig property.

Network Registrar Type: AT_NAMEREF

```
Identifies which trap captures unexpected free address events
 on this prefix.
 If this attribute is not configured, the server looks for
```

the free-address-config attribute on the parent Link object.
If that attribute is not configured, the server looks for
the v6-default-free-address-config on the DHCPServer object.

Returns:

possible object is JAXBElement<String>

---

setFreeAddressConfig

public void setFreeAddressConfig(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the freeAddressConfig property.

Parameters:

value - allowed object is JAXBElement<String>

---

getIgnoreDeclines

public javax.xml.bind.JAXBElement<java.lang.String> getIgnoreDeclines()

Gets the value of the ignoreDeclines property.

Network Registrar Type: AT_BOOL
Default value: false

Controls whether the DHCP server responds to a DHCPv6 DECLINE
 message that refers to an IPv6 address or a delegated prefix from
 this prefix.
 If enabled, the DHCP server ignores all declines for leases in this
 prefix.
 If disabled or not set, the DHCP server sets to UNAVAILABLE every
 address or delegated prefix requested in a DECLINE message if it
 is leased to the client.
 The default value is false, so that DECLINE messages are processed
 normally.

Returns:

possible object is JAXBElement<String>

---

setIgnoreDeclines

public void setIgnoreDeclines(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the ignoreDeclines property.

Parameters:

value - allowed object is JAXBElement<String>

getLink

```
public javax.xml.bind.JAXBElement<java.lang.String> getLink()
```

Gets the value of the link property.

Network Registrar Type: AT_NAMEREF

```
Associates an IPv6 prefix (subnet) with a link. Use this attribute
 to group prefixes that are on a single link.
```

Returns:
possible object is JAXBElement<String>

setLink

```
public void setLink(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the link property.

Parameters:
value - allowed object is JAXBElement<String>

getLocalCluster

```
public javax.xml.bind.JAXBElement<java.lang.String> getLocalCluster()
```

Gets the value of the localCluster property.

Network Registrar Type: AT_OID

```
Identifies the local DHCP cluster or failover pair
 for this regional prefix.
```

Returns:
possible object is JAXBElement<String>

setLocalCluster

```
public void setLocalCluster(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the localCluster property.

Parameters:
value - allowed object is JAXBElement<String>

getMaintenance

```
public javax.xml.bind.JAXBElement<java.lang.String> getMaintenance()
```

Gets the value of the maintenance property.

Network Registrar Type: AT_BOOL
Default value: disabled

```
If this attribute is enabled, this Prefix and any other Prefixes
 on the same Link will participate in the current maintenance
 window.  DHCP clients will have their renewal times adjusted to
 avoid renewals during the maintenance window.  In addition, they
 will be directed to renew during the renewal-period after the end
 of the maintenance window.
```

Returns:

possible object is JAXBElement<String>

setMaintenance

```
public void setMaintenance(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the maintenance property.

Parameters:

value - allowed object is JAXBElement<String>

getMaxLeases

```
public javax.xml.bind.JAXBElement<java.lang.String> getMaxLeases()
```

Gets the value of the maxLeases property.

Network Registrar Type: AT_RANGEINT
Default value: 65536
Valid values: 0 - 2000000

```
Sets the maximum number of non-reserved leases that the server
 will allow to exist on this prefix. When a new lease needs to
 be created, the server will only do so if the limit has not
 been exceeded. When the limit is exceeded, no new leases can be
 created and offered to clients.
 This limit is not applied when existing leases are loaded from
 the lease state database during server start-up.
 This attribute is also used when calculating the free-address
 level for address traps.
```

Returns:

possible object is JAXBElement<String>

setMaxLeases

public void setMaxLeases(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the maxLeases property.

Parameters:

value - allowed object is JAXBElement<String>

---

getMaxPdBalancingLength

public javax.xml.bind.JAXBElement<java.lang.String> getMaxPdBalancingLength()

Gets the value of the maxPdBalancingLength property.

Network Registrar Type: AT_RANGEINT
Default value: 64
Valid values: 1 - 128

```
Specifies the maximum prefix-delegation prefix length that the
 failover pool balancing will consider in balancing a prefix-
 delegation prefix.
 If specified, this value must be equal or less than the prefix
 range's prefix length plus 24, otherwise the server will use the
 prefix's range plus 24. Thus, a /32 prefix will only perform pool
 balancing for prefixes up to a /56.
 If unspecified, the lessor of the prefix range's prefix length plus
  24 or 64 is used.
 Available prefix-delegation prefixes longer than this value will not
 be considered when balancing prefix-delegation pools.
 This value should be the same or smaller than the longest allowed
 prefix length to assure all prefix-delegation prefixes can be
 assigned to clients as balancing prefixes longer than this length
 would result in prefixes that can never be delegated to clients.
```

Returns:

possible object is JAXBElement<String>

---

setMaxPdBalancingLength

public void setMaxPdBalancingLength(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the maxPdBalancingLength property.

Parameters:

value - allowed object is JAXBElement<String>

getName

```
public java.lang.String getName()
```

Gets the value of the name property.

Network Registrar Type: AT_STRING
Required. Unique.

```
Assigns a name to an IPv6 prefix (subnet).
```

Returns:

possible object is `String`

setName

```
public void setName(java.lang.String value)
```

Sets the value of the name property.

Parameters:

`value` - allowed object is `String`

getOwner

```
public javax.xml.bind.JAXBElement<java.lang.String> getOwner()
```

Gets the value of the owner property.

Network Registrar Type: AT_NAMEREF

```
Identifies the owner of this prefix, referenced by name. Owners can
 be used to limit administrative access to prefixes by owner.
 If the prefix has an associated link, the owner of the associated
 link will apply, if it is set. If there is no associated link, or
 the link owner is unset, the owner of the parent prefix will apply,
 if the prefix owner is unset.
```

Returns:

possible object is `JAXBElement<String>`

setOwner

```
public void setOwner(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the owner property.

Parameters:

`value` - allowed object is `JAXBElement<String>`

getPolicy

`public javax.xml.bind.JAXBElement<java.lang.String> getPolicy()`

Gets the value of the policy property.

Network Registrar Type: AT_NAMEREF

```
Refers to a shared policy to use when replying to clients.
```

Returns:
possible object is JAXBElement<String>

setPolicy

`public void setPolicy(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the policy property.

Parameters:
value - allowed object is JAXBElement<String>

getRange

`public javax.xml.bind.JAXBElement<java.lang.String> getRange()`

Gets the value of the range property.

Network Registrar Type: AT_PREFIX

```
Specifies a prefix contained by the prefix address to limit the
 range of addresses or prefixes available for assignment.
 If unspecified on a prefix of dhcp-type 'prefix-delegation',
 the ranges of other prefixes with the same prefix address will
 be excluded from this prefix. If unspecified on a prefix of
 other dhcp-type values, the prefix address is used.
```

Returns:
possible object is JAXBElement<String>

setRange

`public void setRange(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the range property.

Parameters:

value - allowed object is JAXBElement<String>

getRangeEnd

public javax.xml.bind.JAXBElement<java.lang.String> getRangeEnd()

Gets the value of the rangeEnd property.

Network Registrar Type: AT_IP6

```
Specifies the end address within the prefix address range that will
 be used to allocate leases, if this is a DHCP type prefix. If unset,
 the last available address in the prefix address range is used as the
 end address (except if range-start was specified as a prefix, in
 which case the last address of the prefix specified by range-start is
 used).
```

Returns:

possible object is JAXBElement<String>

setRangeEnd

public void setRangeEnd(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the rangeEnd property.

Parameters:

value - allowed object is JAXBElement<String>

getRangeStart

public javax.xml.bind.JAXBElement<java.lang.String> getRangeStart()

Gets the value of the rangeStart property.

Network Registrar Type: AT_IP6

```
Specifies either the start address within the prefix address range
 that will be used to allocate leases or a prefix which will be used
 as the range (range-end must not be specified in this case), if this
 is a DHCP type prefix. If unset, the first available address in the
 prefix address range is used as the start address.
```

Returns:

possible object is JAXBElement<String>

setRangeStart

```
public void setRangeStart(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the rangeStart property.

Parameters:

value - allowed object is JAXBElement<String>

getRegion

```
public javax.xml.bind.JAXBElement<java.lang.String> getRegion()
```

Gets the value of the region property.

Network Registrar Type: AT_NAMEREF

```
Identifies the region for this prefix, referenced by name. Regions
 can be used to limit administrative access to prefixes by region.
 If the prefix has an associated link, the region for the associated
 link will apply, if it is set. If there is no associated link, or
 the link region is unset, the region for the parent prefix will
 apply, if the prefix region is unset.
```

Returns:

possible object is JAXBElement<String>

setRegion

```
public void setRegion(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the region property.

Parameters:

value - allowed object is JAXBElement<String>

getRestrictToAdminAllocation

```
public javax.xml.bind.JAXBElement<java.lang.String> getRestrictToAdminAllocation()
```

Gets the value of the restrictToAdminAllocation property.

Network Registrar Type: AT_BOOL
Default value: disabled

```
Controls whether the prefix is restricted to administrative requests
 to allocate the next available address. If set, the server will
 only respond to a client with an address from this prefix if it
 has been pre-allocated to the client.
```

Returns:

possible object is JAXBElement<String>

setRestrictToAdminAllocation

public void setRestrictToAdminAllocation(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the restrictToAdminAllocation property.

Parameters:

value - allowed object is JAXBElement<String>

getRestrictToReservations

public javax.xml.bind.JAXBElement<java.lang.String> getRestrictToReservations()

Gets the value of the restrictToReservations property.

Network Registrar Type: AT_BOOL
Default value: disabled

```
Controls whether the prefix is restricted to client (or lease)
 reservations. If enabled, the DHCP server will not
 automatically assign addresses or delegate prefixes to clients
 but instead requires the address or prefix to be supplied by a
 reservation, either a lease reservation or a client
 reservation, which is specified via a client entry or through
 an extension and the environment dictionary.
```

Returns:

possible object is JAXBElement<String>

setRestrictToReservations

public void setRestrictToReservations(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the restrictToReservations property.

Parameters:

value - allowed object is JAXBElement<String>

getReverseZonePrefixLength

public javax.xml.bind.JAXBElement<java.lang.String> getReverseZonePrefixLength()

Gets the value of the reverseZonePrefixLength property.

Network Registrar Type: AT_RANGEINT
Valid values: 0 - 124

Specifies the prefix length of the reverse zone for ip6.arpa
 updates. You do not need to specify the full reverse zone,
 because you can synthesize it by using the ip6.arpa domain.
      Use a multiple of 4 for the value, because ip6.arpa zones
      are on 4-bit boundaries. If not a multiple of 4, the value
      is rounded up to the next multiple of 4.
      The maximum value is 124, because specifying 128 would
      create a zone name without any possible hostnames
      contained within.
      A value of 0 means none of the bits are used for the zone
      name, hence ip6.arpa is used.
      If you omit the value from the DNS update configuration,
      the server uses the value from the prefix or, as a last
      resort, the prefix length derived from the address value
      of the prefix.

Returns:

possible object is JAXBElement<String>

setReverseZonePrefixLength

public void setReverseZonePrefixLength(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the reverseZonePrefixLength property.

Parameters:

value - allowed object is JAXBElement<String>

getSelectionTags

public javax.xml.bind.JAXBElement<StringArray> getSelectionTags()

Gets the value of the selectionTags property.

Network Registrar Type: AT_NLIST(AT_STRING)

Associates selection tags with an IPv6 prefix (subnet).

Returns:

possible object is JAXBElement<StringArray>

setSelectionTags

public void setSelectionTags(javax.xml.bind.JAXBElement<StringArray> value)

Sets the value of the selectionTags property.

Parameters:

value - allowed object is JAXBElement<StringArray>

---

getTenantId

public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT
Immutable.
Default value: 0

Identifies the tenant owner of this object.

Returns:

possible object is JAXBElement<String>

---

setTenantId

public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tenantId property.

Parameters:

value - allowed object is JAXBElement<String>

---

getVpnId

public javax.xml.bind.JAXBElement<java.lang.String> getVpnId()

Gets the value of the vpnId property.

Network Registrar Type: AT_INT
Immutable.
Default value: 0

Identifies the VPN that contains an IPv6 prefix.

Returns:

possible object is JAXBElement<String>

---

setVpnId

public void setVpnId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the vpnId property.

Parameters:

`value` - allowed object is `JAXBElement<String>`

Package com.cisco.cnr.ws.xsd

Class PrefixArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.PrefixArray

---

public class **PrefixArray**
extends ClassBaseArray

Java class for PrefixArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="PrefixArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
PrefixArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

PrefixArray

public PrefixArray()

Package com.cisco.cnr.ws.xsd

Class PrefixTemplate

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.PrefixTemplate

---

public class **PrefixTemplate**
extends ClassBase

The Network Registrar PrefixTemplate class.

A template to create IPv6 prefixes. The prefix address and vpn can only be supplied as context variables. Attributes of type AT_EXPR are evaluated as expressions to generate a prefix-specific value for the corresponding prefix attribute. All other attributes, except the prefix name, are copied literally from the template to the newly created prefix.

Java class for PrefixTemplate complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="PrefixTemplate">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="allocationAlgorithms" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="allocationGroup" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="allocationGroupPriority" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="deactivated" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="description" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dhcpType" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="embeddedPolicy" type="{http://ws.cnr.cisco.com/xsd}Policy" minOccurs="0"/>
        <element name="expirationTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="freeAddressConfig" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ignoreDeclines" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="maxLeases" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="maxPdBalancingLength" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="optionsExpr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="owner" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="policy" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="prefixDescriptionExpr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="prefixNameExpr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rangeEndExpr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rangeExpr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rangeStartExpr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="region" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="restrictToAdminAllocation" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="restrictToReservations" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="reverseZonePrefixLength" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="selectionTags" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
```

```
            <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
          </sequence>
        </extension>
      </complexContent>
    </complexType>
```

Constructor Summary

Constructor	Description
PrefixTemplate()	

Method Summary

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getAllocationAlgorithms**()	Gets the value of the allocationAlgorithms property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAllocationGroup**()	Gets the value of the allocationGroup property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAllocationGroupPriority**()	Gets the value of the allocationGroupPriority property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDeactivated**()	Gets the value of the deactivated property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDescription**()	Gets the value of the description property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDhcpType**()	Gets the value of the dhcpType property.
javax.xml.bind.JAXBElement<**Policy**>	**getEmbeddedPolicy**()	Gets the value of the embeddedPolicy property.
javax.xml.bind.JAXBElement<java.lang.String>	**getExpirationTime**()	Gets the value of the expirationTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getFreeAddressConfig**()	Gets the value of the freeAddressConfig property.
javax.xml.bind.JAXBElement<java.lang.String>	**getIgnoreDeclines**()	Gets the value of the ignoreDeclines property.

javax.xml.bind.JAXBElement<java.lang.String>	**getMaxLeases**()	Gets the value of the maxLeases property.
javax.xml.bind.JAXBElement<java.lang.String>	**getMaxPdBalancingLength**()	Gets the value of the maxPdBalancingLength property.
java.lang.String	**getName**()	Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	**getOptionsExpr**()	Gets the value of the optionsExpr property.
javax.xml.bind.JAXBElement<java.lang.String>	**getOwner**()	Gets the value of the owner property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPolicy**()	Gets the value of the policy property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPrefixDescriptionExpr**()	Gets the value of the prefixDescriptionExpr property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPrefixNameExpr**()	Gets the value of the prefixNameExpr property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRangeEndExpr**()	Gets the value of the rangeEndExpr property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRangeExpr**()	Gets the value of the rangeExpr property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRangeStartExpr**()	Gets the value of the rangeStartExpr property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRegion**()	Gets the value of the region property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRestrictToAdminAllocation**()	Gets the value of the restrictToAdminAllocation property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRestrictToReservations**()	Gets the value of the restrictToReservations property.
javax.xml.bind.JAXBElement<java.lang.String>	**getReverseZonePrefixLength**()	Gets the value of the reverseZonePrefixLength property.
javax.xml.bind.JAXBElement<**StringArray**>	**getSelectionTags**()	Gets the value of the selectionTags property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTenantId**()	Gets the value of the tenantId property.
void	**setAllocationAlgorithms**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the allocationAlgorithms

		property.
void	**[setAllocationGroup](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the allocationGroup property.
void	**[setAllocationGroupPriority](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the allocationGroupPriority property.
void	**[setDeactivated](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the deactivated property.
void	**[setDescription](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the description property.
void	**[setDhcpType](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the dhcpType property.
void	**[setEmbeddedPolicy](javax.xml.bind.JAXBElement<Policy> value)**	Sets the value of the embeddedPolicy property.
void	**[setExpirationTime](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the expirationTime property.
void	**[setFreeAddressConfig](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the freeAddressConfig property.
void	**[setIgnoreDeclines](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the ignoreDeclines property.
void	**[setMaxLeases](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the maxLeases property.
void	**[setMaxPdBalancingLength](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the maxPdBalancingLength property.
void	**[setName](java.lang.String value)**	Sets the value of the name property.
void	**[setOptionsExpr](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the optionsExpr property.
void	**[setOwner](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the owner property.
void	**[setPolicy](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the policy property.
void	**[setPrefixDescriptionExpr](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the prefixDescriptionExpr property.
void	**[setPrefixNameExpr](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the prefixNameExpr property.
void	**[setRangeEndExpr](javax.xml.bind.JAXBElement<java.lang.String> value)**	Sets the value of the

		rangeEndExpr property.
void	[setRangeExpr](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the rangeExpr property.
void	[setRangeStartExpr](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the rangeStartExpr property.
void	[setRegion](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the region property.
void	[setRestrictToAdminAllocation](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the restrictToAdminAllocation property.
void	[setRestrictToReservations](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the restrictToReservations property.
void	[setReverseZonePrefixLength](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the reverseZonePrefixLength property.
void	[setSelectionTags](javax.xml.bind.JAXBElement<[StringArray]> value)	Sets the value of the selectionTags property.
void	[setTenantId](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tenantId property.

Methods inherited from class com.cisco.cnr.ws.xsd.[ClassBase]

[getObjectOid], [setObjectOid]

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

PrefixTemplate

public PrefixTemplate()

Method Detail

getAllocationAlgorithms

public javax.xml.bind.JAXBElement<java.lang.String> getAllocationAlgorithms()

Gets the value of the allocationAlgorithms property.

Network Registrar Type: AT_FLAGSINT
Default value: reservation,extension,random,best-fit
Valid values: client-request, reservation, extension, interface-identifier, random, best-fit

```
Controls the algorithms used by the server to select a new address
 or prefix to lease to a client. Note however that when the prefix's
 restrict-to-reservations is enabled, only the reservation flag is
 used (the others are ignored as only lease or client reservations
 can be used).
 The available algorithms are:
   client-request
     This setting (off by default) controls whether the server
     uses a client requested lease.
   reservation
     This setting (on by default) controls whether the server
     uses an available lease reservation for the client.
   extension
     This setting (on by default) controls whether the server calls
     extensions attached at the generate-lease extension point
     to generate an address or prefix for the client.
   interface-identifier
     This setting (off by default) controls whether the server uses
     the interface-identifier from the client's (link-local)
     address to generate an address. It is ignored for temporary
     addresses and prefix delegation.
   random
     This setting (on by default) controls whether the server
     generates an address using an RFC 3041-like algorithm. It is
     is ignored for prefix delegation.
   best-fit
     This setting (on by default) controls whether the server will
     delegate the first, best-fit available prefix. It is ignored
     for addresses.
 When the server needs an address to assign to a client, it
 processes the flags in the following order: client-request,
 reservation, extension, interface-identifier, and random.
 Processing stops when a usable address is produced.
 When the server needs to delegate a prefix to a client, it
 processes the flags in the following order: client-request,
 reservation, extension, best-fit. Processing stops when a
 usable prefix is produced.
```

Returns:

possible object is JAXBElement<String>

setAllocationAlgorithms

```
public void setAllocationAlgorithms(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the allocationAlgorithms property.

Parameters:

value - allowed object is JAXBElement<String>

getAllocationGroup

```
public javax.xml.bind.JAXBElement<java.lang.String> getAllocationGroup()
```

Gets the value of the allocationGroup property.

Network Registrar Type: AT_STRING

```
Specifies the allocation group to which this prefix belongs. At
 most one lease per binding is allocated across all of the prefixes
 on a link with the same allocation group name.
 This name is only specific to the link. Different links can reuse
 the same allocation group names.
```

Returns:

possible object is JAXBElement<String>

setAllocationGroup

```
public void setAllocationGroup(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the allocationGroup property.

Parameters:

value - allowed object is JAXBElement<String>

getAllocationGroupPriority

```
public javax.xml.bind.JAXBElement<java.lang.String> getAllocationGroupPriority()
```

Gets the value of the allocationGroupPriority property.

Network Registrar Type: AT_INT
Default value: 0

```
Specifies the priority of this prefix over other prefixes in the
 same allocation group. This settings allows control over which
 prefixes are used before others. Lower numeric values have higher
 priorities, but a priority of 0 (the default) has the lowest
 possible priority.
 Prefixes with the same priority are dynamically ordered by active
 lease count, where the lowest count will have the highest priority.
```

Returns:

possible object is JAXBElement<String>

---

setAllocationGroupPriority

public void setAllocationGroupPriority(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the allocationGroupPriority property.

Parameters:

value - allowed object is JAXBElement<String>

---

getDeactivated

public javax.xml.bind.JAXBElement<java.lang.String> getDeactivated()

Gets the value of the deactivated property.

Network Registrar Type: AT_BOOL
Default value: disabled

```
Controls whether a prefix extends leases to clients. A deactivated
 prefix does not extend leases to any clients. It treats all addresses
 in its ranges as if they were individually deactivated.
 Default, false (active).
```

Returns:

possible object is JAXBElement<String>

---

setDeactivated

public void setDeactivated(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the deactivated property.

Parameters:

value - allowed object is JAXBElement<String>

---

getDescription

public javax.xml.bind.JAXBElement<java.lang.String> getDescription()

Gets the value of the description property.

Network Registrar Type: AT_STRING

Describes the prefix template.

Returns:

possible object is JAXBElement<String>

---

setDescription

public void setDescription(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the description property.

Parameters:

value - allowed object is JAXBElement<String>

---

getDhcpType

public javax.xml.bind.JAXBElement<java.lang.String> getDhcpType()

Gets the value of the dhcpType property.

Network Registrar Type: AT_ENUMINT
Default value: dhcp
Valid values: stateless, dhcp, prefix-delegation, infrastructure, parent

```
Defines how DHCP manages address assignment within a prefix:
    stateless          Prefix is used only for stateless
                       option configuration.
    dhcp               Prefix is used for stateful address
                       assignment.
    prefix-delegation  Prefix is used for prefix-delegation.
    infrastructure     Prefix is used to map a client address to
                       a link, and does not have an address pool.
    parent             Prefix is not used by DHCP. It is used as
                       a container object, to group child prefixes.
```

Returns:

possible object is JAXBElement<String>

---

setDhcpType

public void setDhcpType(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the dhcpType property.

Parameters:

value - allowed object is JAXBElement<String>

getEmbeddedPolicy

public javax.xml.bind.JAXBElement<Policy> getEmbeddedPolicy()

Gets the value of the embeddedPolicy property.

Network Registrar Type: AT_OBJ(Policy)

```
Specifies an policy embedded.
 Note: When the template is applied, this will replace the
 entire embedded-policy in the prefix.
```

Returns:

possible object is JAXBElement<Policy>

setEmbeddedPolicy

public void setEmbeddedPolicy(javax.xml.bind.JAXBElement<Policy> value)

Sets the value of the embeddedPolicy property.

Parameters:

value - allowed object is JAXBElement<Policy>

getExpirationTime

public javax.xml.bind.JAXBElement<java.lang.String> getExpirationTime()

Gets the value of the expirationTime property.

Network Registrar Type: AT_DATE

```
Sets the time and date on which a prefix expires. After this date
 and time, the server neither grants new leases nor renews existing
 leases from this prefix.
 Once the expiration-time has passed, the prefix is no longer used
 (though old leases and leases with grace or affinity periods
 continue to exist until those periods elapse).
 Enter this as a date in the format "[weekday] mon day
 hh:mm[:ss] year". For example, "Dec 31 23:59 2006".
```

Returns:

possible object is JAXBElement<String>

setExpirationTime

public void setExpirationTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the expirationTime property.

Parameters:

value - allowed object is JAXBElement<String>

---

getFreeAddressConfig

public javax.xml.bind.JAXBElement<java.lang.String> getFreeAddressConfig()

Gets the value of the freeAddressConfig property.

Network Registrar Type: AT_NAMEREF

```
Identifies which trap captures unexpected free address events
 on this prefix.
 If this attribute is not configured, the server looks for
 the free-address-config attribute on the parent Link object.
 If that attribute is not configured, the server looks for
 the v6-default-free-address-config on the DHCPServer object.
```

Returns:

possible object is JAXBElement<String>

---

setFreeAddressConfig

public void setFreeAddressConfig(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the freeAddressConfig property.

Parameters:

value - allowed object is JAXBElement<String>

---

getIgnoreDeclines

public javax.xml.bind.JAXBElement<java.lang.String> getIgnoreDeclines()

Gets the value of the ignoreDeclines property.

Network Registrar Type: AT_BOOL
Default value: false

```
Controls whether the DHCP server responds to a DHCPv6 DECLINE
 message that refers to an IPv6 address or a delegated prefix
 from this prefix.
 If enabled, the DHCP server ignores all declines for leases
 in this prefix.
 If disabled or not set, the DHCP server sets to UNAVAILABLE
 every address or delegated prefix requested in a DECLINE
 message if it is leased to the client.
 The default value is false, so that DECLINE messages are
```

processed normally.

Returns:

possible object is JAXBElement<String>

setIgnoreDeclines

public void setIgnoreDeclines(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the ignoreDeclines property.

Parameters:

value - allowed object is JAXBElement<String>

getMaxLeases

public javax.xml.bind.JAXBElement<java.lang.String> getMaxLeases()

Gets the value of the maxLeases property.

Network Registrar Type: AT_RANGEINT
Default value: 65536
Valid values: 0 - 2000000

Sets the maximum number of non-reserved leases that the server
 will allow to exist on the prefix. When a new lease needs to
 be created, the server will only do so if the limit has not
 been exceeded. When the limit is exceeded, no new leases can be
 created and offered to clients.

Returns:

possible object is JAXBElement<String>

setMaxLeases

public void setMaxLeases(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the maxLeases property.

Parameters:

value - allowed object is JAXBElement<String>

getMaxPdBalancingLength

public javax.xml.bind.JAXBElement<java.lang.String> getMaxPdBalancingLength()

Gets the value of the maxPdBalancingLength property.

Network Registrar Type: AT_RANGEINT
Default value: 64
Valid values: 1 - 128

```
Specifies the maximum prefix-delegation prefix length that the
 failover pool balancing will consider in balancing a prefix-
 delegation prefix.
 If specified, this value must be equal or less than the prefix
 range's prefix length plus 24, otherwise the server will use the
 prefix's range plus 24. Thus, a /32 prefix will only perform pool
 balancing for prefixes up to a /56.
 If unspecified, the lessor of the prefix range's prefix length plus
  24 or 64 is used.
 Available prefix-delegation prefixes longer than this value will not
 be considered when balancing prefix-delegation pools.
 This value should specify be the same or smaller than the longest
 allowed prefix length to assure all prefix-delegation prefixes can
 be assigned to clients as balancing prefixes longer than this length
 would result in prefixes that can never be delegated to clients.
```

Returns:

possible object is JAXBElement<String>

setMaxPdBalancingLength

public void setMaxPdBalancingLength(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the maxPdBalancingLength property.

Parameters:

value - allowed object is JAXBElement<String>

getName

public java.lang.String getName()

Gets the value of the name property.

Network Registrar Type: AT_STRING
Required. Unique.

```
Assigns a name to this prefix template.
```

Returns:

possible object is String

setName

public void setName(java.lang.String value)

Sets the value of the name property.

Parameters:

value - allowed object is String

---

getOptionsExpr

public javax.xml.bind.JAXBElement<java.lang.String> getOptionsExpr()

Gets the value of the optionsExpr property.

Network Registrar Type: AT_EXPR

```
Defines an expression that evaluates to the list of
 embedded policy options to be created.
```

Returns:

possible object is JAXBElement<String>

---

setOptionsExpr

public void setOptionsExpr(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the optionsExpr property.

Parameters:

value - allowed object is JAXBElement<String>

---

getOwner

public javax.xml.bind.JAXBElement<java.lang.String> getOwner()

Gets the value of the owner property.

Network Registrar Type: AT_NAMEREF

```
Identifies the owner of this prefix, referenced by name. Owners can
 be used to limit administrative access to prefixes by owner.
 If the prefix has an associated link, the owner of the associated
 link will apply, if it is set. If there is no associated link, or
 the link owner is unset, the owner of the parent prefix will apply,
 if the prefix owner is unset.
```

Returns:

possible object is JAXBElement<String>

setOwner

`public void setOwner(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the owner property.

Parameters:

value - allowed object is JAXBElement<String>

getPolicy

`public javax.xml.bind.JAXBElement<java.lang.String> getPolicy()`

Gets the value of the policy property.

Network Registrar Type: AT_NAMEREF

```
Refers to a shared policy to use when replying to clients.
```

Returns:

possible object is JAXBElement<String>

setPolicy

`public void setPolicy(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the policy property.

Parameters:

value - allowed object is JAXBElement<String>

getPrefixDescriptionExpr

`public javax.xml.bind.JAXBElement<java.lang.String> getPrefixDescriptionExpr()`

Gets the value of the prefixDescriptionExpr property.

Network Registrar Type: AT_EXPR

```
Defines an AT_STRING expression to apply to the description on the
 prefix object created when using the template.
```

Returns:

possible object is JAXBElement<String>

setPrefixDescriptionExpr

public void setPrefixDescriptionExpr(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the prefixDescriptionExpr property.

Parameters:

value - allowed object is JAXBElement<String>

getPrefixNameExpr

public javax.xml.bind.JAXBElement<java.lang.String> getPrefixNameExpr()

Gets the value of the prefixNameExpr property.

Network Registrar Type: AT_EXPR

```
Defines an expression that evaluates to an AT_STRING value
 to use for the name of the prefix object created when using
 the template.
```

Returns:

possible object is JAXBElement<String>

setPrefixNameExpr

public void setPrefixNameExpr(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the prefixNameExpr property.

Parameters:

value - allowed object is JAXBElement<String>

getRangeEndExpr

public javax.xml.bind.JAXBElement<java.lang.String> getRangeEndExpr()

Gets the value of the rangeEndExpr property.

Network Registrar Type: AT_EXPR

```
Defines an expression that evaluates to the range-end for the prefix.
```

Returns:

possible object is JAXBElement<String>

setRangeEndExpr

public void setRangeEndExpr(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the rangeEndExpr property.

Parameters:

value - allowed object is JAXBElement<String>

getRangeExpr

public javax.xml.bind.JAXBElement<java.lang.String> getRangeExpr()

Gets the value of the rangeExpr property.

Network Registrar Type: AT_EXPR

Defines an expression that evaluates to an AT_PREFIX value
 for the prefix range to be created.

Returns:

possible object is JAXBElement<String>

setRangeExpr

public void setRangeExpr(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the rangeExpr property.

Parameters:

value - allowed object is JAXBElement<String>

getRangeStartExpr

public javax.xml.bind.JAXBElement<java.lang.String> getRangeStartExpr()

Gets the value of the rangeStartExpr property.

Network Registrar Type: AT_EXPR

Defines an expression that evaluates to the range-start for the
 prefix.

Returns:

possible object is JAXBElement<String>

setRangeStartExpr

public void setRangeStartExpr(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the rangeStartExpr property.

Parameters:

value - allowed object is JAXBElement<String>

getRegion

public javax.xml.bind.JAXBElement<java.lang.String> getRegion()

Gets the value of the region property.

Network Registrar Type: AT_NAMEREF

```
Identifies the region for this prefix, referenced by name. Regions
 can be used to limit administrative access to prefixes by region.
 If the prefix has an associated link, the region for the associated
 link will apply, if it is set. If there is no associated link, or
 the link region is unset, the region for the parent prefix will
 apply, if the prefix region is unset.
```

Returns:

possible object is JAXBElement<String>

setRegion

public void setRegion(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the region property.

Parameters:

value - allowed object is JAXBElement<String>

getRestrictToAdminAllocation

public javax.xml.bind.JAXBElement<java.lang.String> getRestrictToAdminAllocation()

Gets the value of the restrictToAdminAllocation property.

Network Registrar Type: AT_BOOL
Default value: disabled

```
Controls whether the prefix is restricted to administrative requests
 to allocate the next available address. If set, the server will only
 respond to a client with an address from this prefix if it has been
 pre-allocated to the client.
```

Returns:

possible object is JAXBElement<String>

setRestrictToAdminAllocation

public void setRestrictToAdminAllocation(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the restrictToAdminAllocation property.

Parameters:

value - allowed object is JAXBElement<String>

getRestrictToReservations

public javax.xml.bind.JAXBElement<java.lang.String> getRestrictToReservations()

Gets the value of the restrictToReservations property.

Network Registrar Type: AT_BOOL
Default value: disabled

```
Controls whether the prefix is restricted to client (or lease)
 reservations. If enabled, the DHCP server will not
 automatically assign addresses or delegate prefixes to clients
 but instead requires the address or prefix to be supplied by a
 reservation, either a lease reservation or a client
 reservation, which is specified via a client entry or through
 an extension and the environment dictionary.
```

Returns:

possible object is JAXBElement<String>

setRestrictToReservations

public void setRestrictToReservations(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the restrictToReservations property.

Parameters:

value - allowed object is JAXBElement<String>

getReverseZonePrefixLength

public javax.xml.bind.JAXBElement<java.lang.String> getReverseZonePrefixLength()

Gets the value of the reverseZonePrefixLength property.

Network Registrar Type: AT_RANGEINT

Valid values: 0 - 124

Identifies the prefix length of the reverse zone for ip6.arpa
 updates. The server forms the zone name using this value if
 configured; otherwise the prefix length is determined from the
 Prefix. This value must be a multiple of 4 as ip6.arpa zones are
 on 4 bit (nibble) boundaries. If not a multiple of 4, it is
 rounded up to the next higher multiple of 4.

Returns:
possible object is JAXBElement<String>

---

setReverseZonePrefixLength

public void setReverseZonePrefixLength(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the reverseZonePrefixLength property.

Parameters:
value - allowed object is JAXBElement<String>

---

getSelectionTags

public javax.xml.bind.JAXBElement<StringArray> getSelectionTags()

Gets the value of the selectionTags property.

Network Registrar Type: AT_NLIST(AT_STRING)

Associates selection tags with an IPv6 prefix.

Returns:
possible object is JAXBElement<StringArray>

---

setSelectionTags

public void setSelectionTags(javax.xml.bind.JAXBElement<StringArray> value)

Sets the value of the selectionTags property.

Parameters:
value - allowed object is JAXBElement<StringArray>

---

getTenantId

public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT
Immutable.
Default value: 0

Identifies the tenant owner of this object.

Returns:
possible object is JAXBElement<String>

setTenantId

public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tenantId property.

Parameters:
value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class PrefixTemplateArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.PrefixTemplateArray

---

public class **PrefixTemplateArray**
extends ClassBaseArray

Java class for PrefixTemplateArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="PrefixTemplateArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
PrefixTemplateArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

PrefixTemplateArray

public PrefixTemplateArray()

Package com.cisco.cnr.ws.xsd

Class Range

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.Range

---

public class **Range**
extends ClassBase

The Network Registrar Range class.

A simple contiguous range of IPv4 addresses, represented by the start and end of the range.

Java class for Range complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="Range">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="end" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="start" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
Range()	

Method Summary

| All Methods | Instance Methods | Concrete Methods |

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getEnd**()	Gets the value of the end property.
javax.xml.bind.JAXBElement<java.lang.String>	**getStart**()	Gets the value of the start property.
void	**setEnd**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the end

		property.
void	**setStart**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the start property.

Methods inherited from class com.cisco.cnr.ws.xsd.**ClassBase**

[getObjectOid](#), [setObjectOid](#)

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

Range

public Range()

Method Detail

getEnd

public javax.xml.bind.JAXBElement<java.lang.String> getEnd()

Gets the value of the end property.

Network Registrar Type: AT_IPADDR

The last address in this range.

Returns:
possible object is JAXBElement<String>

setEnd

public void setEnd(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the end property.

Parameters:
value - allowed object is JAXBElement<String>

getStart

public javax.xml.bind.JAXBElement<java.lang.String> getStart()

Gets the value of the start property.

Network Registrar Type: AT_IPADDR

The first address in this range.

Returns:
possible object is JAXBElement<String>

---

setStart

`public void setStart(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the start property.

Parameters:
value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class RangeArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.RangeArray

---

public class **RangeArray**
extends ClassBaseArray

Java class for RangeArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="RangeArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
RangeArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

RangeArray

public RangeArray()

Package com.cisco.cnr.ws.xsd

Class RelayAgentState

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.RelayAgentState

---

public class **RelayAgentState**
extends ClassBase

The Network Registrar RelayAgentState class.

Used to report the current status of monitored relay agent.

Java class for RelayAgentState complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="RelayAgentState">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="commState" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="currentResponsesForPartner" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="currentStateDuration" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="giaddr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ip6Address" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="lastOkTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="lastRelayIp6Address" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="partnerLastDiscoverSolicitTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="partnerRequestCount" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="partnerUnresponsiveDuration" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="totalResponsesForPartner" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
RelayAgentState()	

Method Summary

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getCommState**()	Gets the value of the commState property.
javax.xml.bind.JAXBElement<java.lang.String>	**getCurrentResponsesForPartner**()	Gets the value of the currentResponsesForPartner property.
javax.xml.bind.JAXBElement<java.lang.String>	**getCurrentStateDuration**()	Gets the value of the currentStateDuration property.
javax.xml.bind.JAXBElement<java.lang.String>	**getGiaddr**()	Gets the value of the giaddr property.
javax.xml.bind.JAXBElement<java.lang.String>	**getIp6Address**()	Gets the value of the ip6Address property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLastOkTime**()	Gets the value of the lastOkTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLastRelayIp6Address**()	Gets the value of the lastRelayIp6Address property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPartnerLastDiscoverSolicitTime**()	Gets the value of the partnerLastDiscoverSolicitTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPartnerRequestCount**()	Gets the value of the partnerRequestCount property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPartnerUnresponsiveDuration**()	Gets the value of the partnerUnresponsiveDuration property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTotalResponsesForPartner**()	Gets the value of the totalResponsesForPartner property.
void	**setCommState**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the commState property.
void	**setCurrentResponsesForPartner**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the currentResponsesForPartner property.
void	**setCurrentStateDuration**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the currentStateDuration property.
void	**setGiaddr**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the giaddr property.
void	**setIp6Address**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the ip6Address property.
void	**setLastOkTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the lastOkTime property.
void	**setLastRelayIp6Address**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the lastRelayIp6Address property.

void	**setPartnerLastDiscoverSolicitTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the partnerLastDiscoverSolicitTime property.
void	**setPartnerRequestCount**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the partnerRequestCount property.
void	**setPartnerUnresponsiveDuration**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the partnerUnresponsiveDuration property.
void	**setTotalResponsesForPartner**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the totalResponsesForPartner property.

Methods inherited from class com.cisco.cnr.ws.xsd.**ClassBase**

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

---

Constructor Detail

RelayAgentState

public RelayAgentState()

Method Detail

getCommState

public javax.xml.bind.JAXBElement<java.lang.String> getCommState()

Gets the value of the commState property.

Network Registrar Type: AT_ENUMINT
Valid values: none, ok, interrupted

```
Provides the current state of the communication between the failover
 partner and the relay agent.
 'none' means that no (DHCPv4) DHCPREQUEST (selecting) or (DHCPv6)
 Request addressed to another server was received in the last
 rhc-unresponsive-time seconds.
 'ok' means that a (DHCPv4) DHCPREQUEST (selecting) or (DHCPv6) Request
```

addressed to another server was received within the last
rhc-unresponsive-time seconds.
'interrupted' means that recent data indicates that there is a problem
in communications and that this server is now responding to requests
for its failover partner from this relay agent.

Returns:

possible object is JAXBElement<String>

setCommState

public void setCommState(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the commState property.

Parameters:

value - allowed object is JAXBElement<String>

getCurrentResponsesForPartner

public javax.xml.bind.JAXBElement<java.lang.String> getCurrentResponsesForPartner()

Gets the value of the currentResponsesForPartner property.

Network Registrar Type: AT_INT

Provides the number of packets to which this server has responded to
for its partner since entering 'interrupted' state.
This will be unset if the state is not 'interrupted'.

Returns:

possible object is JAXBElement<String>

setCurrentResponsesForPartner

public void setCurrentResponsesForPartner(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the currentResponsesForPartner property.

Parameters:

value - allowed object is JAXBElement<String>

getCurrentStateDuration

public javax.xml.bind.JAXBElement<java.lang.String> getCurrentStateDuration()

Gets the value of the currentStateDuration property.

Network Registrar Type: AT_TIME

Provides the time duration dependent on the current state.
 When in the "none" or "ok" state, reports the time since the last
 (DHCPv4) DHCPREQUEST (selecting) or (DHCPv6) Request addressed to
 another server was received, failover normal state was last entered,
 or the relay agent started to be monitored.
 When in the "interrupted" state, reports the time since this state
 was entered.

Returns:

possible object is JAXBElement<String>

---

setCurrentStateDuration

public void setCurrentStateDuration(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the currentStateDuration property.

Parameters:

value - allowed object is JAXBElement<String>

---

getGiaddr

public javax.xml.bind.JAXBElement<java.lang.String> getGiaddr()

Gets the value of the giaddr property.

Network Registrar Type: AT_IPADDR

Provides the GIADDR for the relay agent being monitored.
 Either this or the ip6address attribute will be set, not both.

Returns:

possible object is JAXBElement<String>

---

setGiaddr

public void setGiaddr(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the giaddr property.

Parameters:

value - allowed object is JAXBElement<String>

---

getIp6Address

public javax.xml.bind.JAXBElement<java.lang.String> getIp6Address()

Gets the value of the ip6Address property.

Network Registrar Type: AT_IP6ADDR

Provides the IPv6 source address used by the relay agent being
 monitored.
 Either this or the giaddr attribute will be set, not both.

Returns:

possible object is JAXBElement<String>

---

setIp6Address

public void setIp6Address(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the ip6Address property.

Parameters:

value - allowed object is JAXBElement<String>

---

getLastOkTime

public javax.xml.bind.JAXBElement<java.lang.String> getLastOkTime()

Gets the value of the lastOkTime property.

Network Registrar Type: AT_DATE

Provides the time of the last (DHCPv4) DHCPREQUEST (selecting) or
 (DHCPv6) Request packet was received that selected another server
 (i.e., the failover partner).

Returns:

possible object is JAXBElement<String>

---

setLastOkTime

public void setLastOkTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the lastOkTime property.

Parameters:

value - allowed object is JAXBElement<String>

---

getLastRelayIp6Address

public javax.xml.bind.JAXBElement<java.lang.String> getLastRelayIp6Address()

Gets the value of the lastRelayIp6Address property.

Network Registrar Type: AT_IP6ADDR

Provides the IPv6 address of the relay agent, from where this
 server receives the DHCPv6 messages. This address will be same

as 'ip6address', if DHCPv6 traffic is monitored based on
outermost relay (from where DHCP Server receives the message).

Returns:

possible object is JAXBElement<String>

---

setLastRelayIp6Address

public void setLastRelayIp6Address(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the lastRelayIp6Address property.

Parameters:

value - allowed object is JAXBElement<String>

---

getPartnerLastDiscoverSolicitTime

public javax.xml.bind.JAXBElement<java.lang.String> getPartnerLastDiscoverSolicitTime()

Gets the value of the partnerLastDiscoverSolicitTime property.

Network Registrar Type: AT_DATE

Provides the time at which this server last received a (DHCPv4)
DHCPDISCOVER or (DHCPv6) Solicit to which its failover partner should
have responded.

Returns:

possible object is JAXBElement<String>

---

setPartnerLastDiscoverSolicitTime

public void setPartnerLastDiscoverSolicitTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the partnerLastDiscoverSolicitTime property.

Parameters:

value - allowed object is JAXBElement<String>

---

getPartnerRequestCount

public javax.xml.bind.JAXBElement<java.lang.String> getPartnerRequestCount()

Gets the value of the partnerRequestCount property.

Network Registrar Type: AT_INT

Provides the server's current value for monitoring the partner against
the rhc-request-count.
This value is not available when the state is 'interrupted'.

Returns:

possible object is JAXBElement<String>

---

setPartnerRequestCount

public void setPartnerRequestCount(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the partnerRequestCount property.

Parameters:

value - allowed object is JAXBElement<String>

---

getPartnerUnresponsiveDuration

public javax.xml.bind.JAXBElement<java.lang.String> getPartnerUnresponsiveDuration()

Gets the value of the partnerUnresponsiveDuration property.

Network Registrar Type: AT_TIME

```
Provides the server's current value for monitoring the partner against
 the rhc-unresponsive-time.
 This value is not available when the state is 'interrupted'.
```

Returns:

possible object is JAXBElement<String>

---

setPartnerUnresponsiveDuration

public void setPartnerUnresponsiveDuration(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the partnerUnresponsiveDuration property.

Parameters:

value - allowed object is JAXBElement<String>

---

getTotalResponsesForPartner

public javax.xml.bind.JAXBElement<java.lang.String> getTotalResponsesForPartner()

Gets the value of the totalResponsesForPartner property.

Network Registrar Type: AT_INT

```
Provides the total number of packets to which this server has
 responded to for its partner since the last server start/reload.
```

Returns:

possible object is JAXBElement<String>

setTotalResponsesForPartner

public void setTotalResponsesForPartner(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the totalResponsesForPartner property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class RelayAgentStateArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.RelayAgentStateArray

---

public class **RelayAgentStateArray**
extends ClassBaseArray

Java class for RelayAgentStateArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="RelayAgentStateArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
RelayAgentStateArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

RelayAgentStateArray

public RelayAgentStateArray()

Package com.cisco.cnr.ws.xsd

Class Reservation

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.Reservation

---

public class **Reservation**
extends ClassBase

The Network Registrar Reservation class.

A DHCP lease reservation. A reservation is used to assign a given client a specific address.

Java class for Reservation complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="Reservation">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="clientClass" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="cmMacAddress" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="description" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="deviceName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="includeTags" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="ipaddr" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="lookupKey" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="lookupKeyType" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="scope" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="vpnId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
Reservation()	

Method Summary

All Methods   **Instance Methods**   **Concrete Methods**

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getClientClass**()	Gets the value of the clientClass property.
javax.xml.bind.JAXBElement<java.lang.String>	**getCmMacAddress**()	Gets the value of the cmMacAddress property.

javax.xml.bind.JAXBElement<java.lang.String>	**getDescription**()	Gets the value of the description property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDeviceName**()	Gets the value of the deviceName property.
javax.xml.bind.JAXBElement<**StringArray**>	**getIncludeTags**()	Gets the value of the includeTags property.
java.lang.String	**getIpaddr**()	Gets the value of the ipaddr property.
java.lang.String	**getLookupKey**()	Gets the value of the lookupKey property.
java.lang.String	**getLookupKeyType**()	Gets the value of the lookupKeyType property.
javax.xml.bind.JAXBElement<java.lang.String>	**getScope**()	Gets the value of the scope property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTenantId**()	Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	**getVpnId**()	Gets the value of the vpnId property.
void	**setClientClass**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the clientClass property.
void	**setCmMacAddress**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the cmMacAddress property.
void	**setDescription**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the description property.
void	**setDeviceName**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the deviceName property.
void	**setIncludeTags**(javax.xml.bind.JAXBElement<**StringArray**> value)	Sets the value of the includeTags property.
void	**setIpaddr**(java.lang.String value)	Sets the value of the ipaddr property.
void	**setLookupKey**(java.lang.String value)	Sets the value of the lookupKey property.

void	[**setLookupKeyType**](java.lang.String value)	Sets the value of the lookupKeyType property.
void	[**setScope**](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the scope property.
void	[**setTenantId**](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tenantId property.
void	[**setVpnId**](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the vpnId property.

Methods inherited from class com.cisco.cnr.ws.xsd.**ClassBase**

[getObjectOid](), [setObjectOid]()

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

---

Constructor Detail

Reservation

```
public Reservation()
```

Method Detail

getClientClass

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientClass()
```

Gets the value of the clientClass property.

Network Registrar Type: AT_NAMEREF

```
Identifies the client-class to use when selecting from among
 scopes that might contain a specified reservation. Used when
 creating a reservation. This attribute is ignored if the
 reservation is already assigned to a scope.
```

Returns:

possible object is JAXBElement<String>

---

setClientClass

```
public void setClientClass(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientClass property.

Parameters:

value - allowed object is JAXBElement<String>

getCmMacAddress

public javax.xml.bind.JAXBElement<java.lang.String> getCmMacAddress()

Gets the value of the cmMacAddress property.

Network Registrar Type: AT_MACADDR

```
Sets the contents of DHCP option-82 (relay-agent-info) remote-id
 (sub-option 2) to be the value of the cable-modem's MAC address.
 When using the CMTS source-verify capability, a DHCPv4 leasequery
 response must contain a valid option-82 with the cable-modem's MAC
 address in the remote-id (sub-option 2).  If you configure the
 cable-modem's MAC address in this attribute, it will be used to create
 the remote-id in a relay-agent-info option whenever there isn't a
 relay-agent-info option available from the lease state database
 reflecting an actual relay-agent-info option sent in by an actual DHCP
 client. This would be the case if the lease was statically allocated.
```

Returns:

possible object is JAXBElement<String>

setCmMacAddress

public void setCmMacAddress(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the cmMacAddress property.

Parameters:

value - allowed object is JAXBElement<String>

getDescription

public javax.xml.bind.JAXBElement<java.lang.String> getDescription()

Gets the value of the description property.

Network Registrar Type: AT_STRING

```
Describes the device that this reservation object represents.
```

Returns:

possible object is JAXBElement<String>

setDescription

public void setDescription(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the description property.

Parameters:

value - allowed object is JAXBElement<String>

getDeviceName

public javax.xml.bind.JAXBElement<java.lang.String> getDeviceName()

Gets the value of the deviceName property.

Network Registrar Type: AT_STRING

```
Displays the name of the device represented by this
```

reservation object.

Returns:

possible object is JAXBElement<String>

---

setDeviceName

public void setDeviceName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the deviceName property.

Parameters:

value - allowed object is JAXBElement<String>

---

getIncludeTags

public javax.xml.bind.JAXBElement<[StringArray](#)> getIncludeTags()

Gets the value of the includeTags property.

Network Registrar Type: AT_NLIST(AT_STRING)

```
Displays the selection criteria for this reservation.  Used when
 creating a reservation to select the scope (when no scope has been
 specified) or to validate that the correct scope has been specified.
 This attribute is ignored if the reservation is already assigned
 to a scope.
```

Returns:

possible object is JAXBElement<[StringArray](#)>

---

setIncludeTags

public void setIncludeTags(javax.xml.bind.JAXBElement<[StringArray](#)> value)

Sets the value of the includeTags property.

Parameters:

value - allowed object is JAXBElement<[StringArray](#)>

---

getIpaddr

public java.lang.String getIpaddr()

Gets the value of the ipaddr property.

Network Registrar Type: AT_IPADDR
Required. Immutable.

```
Displays an IP address within the network that the scope specifies
 and that contains the reservation.
```

Returns:

possible object is String

---

setIpaddr

public void setIpaddr(java.lang.String value)

Sets the value of the ipaddr property.

Parameters:

value - allowed object is `String`

---

getLookupKey

`public java.lang.String getLookupKey()`

Gets the value of the lookupKey property.

Network Registrar Type: AT_BLOB
Required.

```
Specifies the sequence of bytes that is the key for this reservation
 object. The type for this key is set in the lookup-key-type attribute.
 The string representation of this key is defined by its associated
 lookup-key-type parse and unparse methods. For example, a mac address
 key would be converted from a string to raw form with the
 AT_MACADDR parse() method, and converted from raw form to a string
 by the AT_MACADDR unparse() method.
```

Returns:
possible object is `String`

---

setLookupKey

`public void setLookupKey(java.lang.String value)`

Sets the value of the lookupKey property.

Parameters:
value - allowed object is `String`

---

getLookupKeyType

`public java.lang.String getLookupKeyType()`

Gets the value of the lookupKeyType property.

Network Registrar Type: AT_INT
Required.

```
Specifies the data type for the value in the lookup-key attribute. The
 type may take on the value of 7 for AT_BLOB, 9 for AT_MACADDR, or 46
 for AT_NSTRING.
```

Returns:
possible object is `String`

---

setLookupKeyType

`public void setLookupKeyType(java.lang.String value)`

Sets the value of the lookupKeyType property.

Parameters:
value - allowed object is `String`

---

getScope

`public javax.xml.bind.JAXBElement<java.lang.String> getScope()`

Gets the value of the scope property.

Network Registrar Type: AT_NAMEREF

```
Identifies the scope for this reservation. On local clusters,
 a parent scope must exist and this attribute must always be set.
 On regional clusters, this attribute may be unset, pending
 a push operation to the local cluster.
```

Returns:

possible object is JAXBElement<String>

---

setScope

public void setScope(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the scope property.

Parameters:

value - allowed object is JAXBElement<String>

---

getTenantId

public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT
Immutable.
Default value: 0

```
Identifies the tenant owner of this object.
```

Returns:

possible object is JAXBElement<String>

---

setTenantId

public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tenantId property.

Parameters:

value - allowed object is JAXBElement<String>

---

getVpnId

public javax.xml.bind.JAXBElement<java.lang.String> getVpnId()

Gets the value of the vpnId property.

Network Registrar Type: AT_INT
Immutable.
Default value: 0

```
Displays the identifier of the VPN that contains this reservation.
```

Returns:

possible object is JAXBElement<String>

---

setVpnId

public void setVpnId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the vpnId property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class Reservation6

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.Reservation6

---

public class **Reservation6**
extends ClassBase

The Network Registrar Reservation6 class.

A DHCP lease6 reservation. A reservation is used to assign a given client a specific address.

Java class for Reservation6 complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="Reservation6">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="clientClass" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="cmMacAddress" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="description" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="deviceName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="includeTags" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="ip6Address" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="lookupKey" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="lookupKeyType" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="prefix" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="vpnId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
Reservation6()	

Method Summary

All Methods	Instance Methods	Concrete Methods

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getClientClass**()	Gets the value of the clientClass property.
javax.xml.bind.JAXBElement<java.lang.String>	**getCmMacAddress**()	Gets the value of the cmMacAddress property.

javax.xml.bind.JAXBElement<java.lang.String>	**[getDescription](#)**()	Gets the value of the description property.
javax.xml.bind.JAXBElement<java.lang.String>	**[getDeviceName](#)**()	Gets the value of the deviceName property.
javax.xml.bind.JAXBElement<**[StringArray](#)**>	**[getIncludeTags](#)**()	Gets the value of the includeTags property.
java.lang.String	**[getIp6Address](#)**()	Gets the value of the ip6Address property.
java.lang.String	**[getLookupKey](#)**()	Gets the value of the lookupKey property.
java.lang.String	**[getLookupKeyType](#)**()	Gets the value of the lookupKeyType property.
javax.xml.bind.JAXBElement<java.lang.String>	**[getPrefix](#)**()	Gets the value of the prefix property.
javax.xml.bind.JAXBElement<java.lang.String>	**[getTenantId](#)**()	Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	**[getVpnId](#)**()	Gets the value of the vpnId property.
void	**[setClientClass](#)**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the clientClass property.
void	**[setCmMacAddress](#)**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the cmMacAddress property.
void	**[setDescription](#)**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the description property.
void	**[setDeviceName](#)**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the deviceName property.
void	**[setIncludeTags](#)**(javax.xml.bind.JAXBElement<**[StringArray](#)**> value)	Sets the value of the includeTags property.
void	**[setIp6Address](#)**(java.lang.String value)	Sets the value of the ip6Address property.
void	**[setLookupKey](#)**(java.lang.String value)	Sets the value of the

void	[setLookupKeyType](java.lang.String value)	Sets the value of the lookupKeyType property.
void	[setPrefix](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the prefix property.
void	[setTenantId](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tenantId property.
void	[setVpnId](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the vpnId property.

Methods inherited from class com.cisco.cnr.ws.xsd.[ClassBase]

[getObjectOid], [setObjectOid]

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

---

Constructor Detail

Reservation6

```
public Reservation6()
```

Method Detail

getClientClass

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientClass()
```

Gets the value of the clientClass property.

Network Registrar Type: AT_NAMEREF

```
Identifies the client class to use when selecting from among
 scopes that might contain a specified reservation. Used when
 creating a reservation. This attribute is not persistent in
 the database.
```

Returns:

possible object is JAXBElement<String>

---

setClientClass

```
public void setClientClass(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientClass property.

Parameters:

value - allowed object is JAXBElement<String>

---

getCmMacAddress

public javax.xml.bind.JAXBElement<java.lang.String> getCmMacAddress()

Gets the value of the cmMacAddress property.

Network Registrar Type: AT_MACADDR

```
Specifies the cable-modem MAC address value to be used in
 generating the CableLabs vendor option (17) with the cm-mac-address
 option (1026) as the leasequery relay data (lq-relay-data) if no
 relay data is otherwise available for the lease (such as for clients
 that do not perform DHCP). This information is critical for clients
 that use a statically configured address when using the CMTS
 source-verify feature.
```

Returns:

possible object is JAXBElement<String>

---

setCmMacAddress

public void setCmMacAddress(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the cmMacAddress property.

Parameters:

value - allowed object is JAXBElement<String>

---

getDescription

public javax.xml.bind.JAXBElement<java.lang.String> getDescription()

Gets the value of the description property.

Network Registrar Type: AT_STRING

```
Describes the device that this reservation object represents.
```

Returns:

possible object is JAXBElement<String>

---

setDescription

public void setDescription(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the description property.

Parameters:

value - allowed object is JAXBElement<String>

---

getDeviceName

public javax.xml.bind.JAXBElement<java.lang.String> getDeviceName()

Gets the value of the deviceName property.

Network Registrar Type: AT_STRING

Displays the name of the device represented by this
 reservation object.

Returns:

possible object is JAXBElement<String>

---

setDeviceName

public void setDeviceName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the deviceName property.

Parameters:

value - allowed object is JAXBElement<String>

---

getIncludeTags

public javax.xml.bind.JAXBElement<[StringArray](#)> getIncludeTags()

Gets the value of the includeTags property.

Network Registrar Type: AT_NLIST(AT_STRING)

Displays the selection criteria for this reservation. Used when
 creating a reservation to select the scope (when no scope has been
 specified) or to validate that the correct scope has been specified.
 This attribute is not persistent in the database.

Returns:

possible object is JAXBElement<[StringArray](#)>

---

setIncludeTags

public void setIncludeTags(javax.xml.bind.JAXBElement<[StringArray](#)> value)

Sets the value of the includeTags property.

Parameters:

value - allowed object is JAXBElement<[StringArray](#)>

---

getIp6Address

public java.lang.String getIp6Address()

Gets the value of the ip6Address property.

Network Registrar Type: AT_IP6
Required. Immutable.

Specifies the IPv6 address for the reservation.

Returns:

possible object is String

---

setIp6Address

public void setIp6Address(java.lang.String value)

Sets the value of the ip6Address property.

Parameters:

value - allowed object is `String`

---

getLookupKey

`public java.lang.String getLookupKey()`

Gets the value of the lookupKey property.

Network Registrar Type: AT_BLOB
Required.

```
Specifies the sequence of bytes that is the key for this reservation
 object. The type for this key is set in the lookup-key-type attribute.
 The string representation of this key is defined by its associated
 lookup-key-type parse and unparse methods. For example, a blob
 key would be converted from a string of colon-separated hex digits
 to raw form with the AT_BLOB parse() method, and converted from raw
 form to a string by the AT_BLOB unparse() method.
```

Returns:

possible object is `String`

---

setLookupKey

`public void setLookupKey(java.lang.String value)`

Sets the value of the lookupKey property.

Parameters:

value - allowed object is `String`

---

getLookupKeyType

`public java.lang.String getLookupKeyType()`

Gets the value of the lookupKeyType property.

Network Registrar Type: AT_INT
Required.

```
Specifies the data type for the value in the lookup-key attribute.
 The type may take on the value of 7 for AT_BLOB or 46 for AT_NSTRING.
```

Returns:

possible object is `String`

---

setLookupKeyType

`public void setLookupKeyType(java.lang.String value)`

Sets the value of the lookupKeyType property.

Parameters:

value - allowed object is `String`

---

getPrefix

`public javax.xml.bind.JAXBElement<java.lang.String> getPrefix()`

Gets the value of the prefix property.

Network Registrar Type: AT_NAMEREF

```
Identifies the prefix for this reservation.
```

Returns:

possible object is JAXBElement<String>

---

setPrefix

```
public void setPrefix(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the prefix property.

Parameters:

value - allowed object is JAXBElement<String>

---

getTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()
```

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT
Immutable.
Default value: 0

```
Identifies the tenant owner of this object.
```

Returns:

possible object is JAXBElement<String>

---

setTenantId

```
public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tenantId property.

Parameters:

value - allowed object is JAXBElement<String>

---

getVpnId

```
public javax.xml.bind.JAXBElement<java.lang.String> getVpnId()
```

Gets the value of the vpnId property.

Network Registrar Type: AT_INT
Immutable.
Default value: 0

```
Displays the identifier of the VPN that contains this reservation.
```

Returns:

possible object is JAXBElement<String>

---

setVpnId

```
public void setVpnId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the vpnId property.

Parameters:

`value` - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class Reservation6Array

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.Reservation6Array

---

public class **Reservation6Array**
extends ClassBaseArray

Java class for Reservation6Array complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="Reservation6Array">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
Reservation6Array()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

Reservation6Array

public Reservation6Array()

Package com.cisco.cnr.ws.xsd

Class ReservationArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.ReservationArray

---

public class **ReservationArray**
extends ClassBaseArray

Java class for ReservationArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="ReservationArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
ReservationArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

ReservationArray

public ReservationArray()

Package com.cisco.cnr.ws.xsd

Class ResourceStatus

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.ResourceStatus

---

public class **ResourceStatus**
extends ClassBase

The Network Registrar ResourceStatus class.

A class that reports resource status. This is an internal class used for REST API.

Java class for ResourceStatus complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="ResourceStatus">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="critical" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ok" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="warning" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
ResourceStatus()	

Method Summary

All Methods	Instance Methods	Concrete Methods

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getCritical**()	Gets the value of the critical property.
javax.xml.bind.JAXBElement<java.lang.String>	**getOk**()	Gets the value of the ok property.
javax.xml.bind.JAXBElement<java.lang.String>	**getWarning**()	Gets the value of

		the warning property.
void	**setCritical**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the critical property.
void	**setOk**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the ok property.
void	**setWarning**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the warning property.

Methods inherited from class com.cisco.cnr.ws.xsd.**ClassBase**

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

---

Constructor Detail

ResourceStatus

public ResourceStatus()

Method Detail

getCritical

public javax.xml.bind.JAXBElement<java.lang.String> getCritical()

Gets the value of the critical property.

Network Registrar Type: AT_INT

Count of critical resources.

Returns:
possible object is JAXBElement<String>

---

setCritical

public void setCritical(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the critical property.

Parameters:

value - allowed object is JAXBElement<String>

getOk

public javax.xml.bind.JAXBElement<java.lang.String> getOk()

Gets the value of the ok property.

Network Registrar Type: AT_INT

Count of normal resources.

Returns:

possible object is JAXBElement<String>

setOk

public void setOk(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the ok property.

Parameters:

value - allowed object is JAXBElement<String>

getWarning

public javax.xml.bind.JAXBElement<java.lang.String> getWarning()

Gets the value of the warning property.

Network Registrar Type: AT_INT

Count of resources with warning.

Returns:

possible object is JAXBElement<String>

setWarning

public void setWarning(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the warning property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class ResourceStatusArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.ResourceStatusArray

---

public class **ResourceStatusArray**
extends ClassBaseArray

Java class for ResourceStatusArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="ResourceStatusArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
ResourceStatusArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

ResourceStatusArray

public ResourceStatusArray()

Package com.cisco.cnr.ws.xsd

Class ResourceValue

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.ResourceValue

```
public class ResourceValue
extends ClassBase
```

The Network Registrar ResourceValue class.

An instance of this class holds values used for monitoring a specific resource.

Java class for ResourceValue complex type.

The following schema fragment specifies the expected content contained within this class.

```
 <complexType name="ResourceValue">
   <complexContent>
     <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
       <sequence>
         <element name="ascendingOrdered" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="eventClearMessage" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="eventReportMessage" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="eventState" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="eventTimestamp" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="intCriticalLevel" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="intDataType" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="intWarningLevel" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="lastEventTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="lastIntValue" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="lastResetTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="lastUpdatedTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="lastValueMessage" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="lastValueState" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="name" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="peakIntValue" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="peakTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="peakValueMessage" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="resourceType" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="serverClass" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="state" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
       </sequence>
```

```
        </extension>
    </complexContent>
</complexType>
```

Constructor Summary

Constructors	
Constructor	**Description**
ResourceValue()	

Method Summary

<button>All Methods</button> <button>Instance Methods</button> <button>Concrete Methods</button>

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getAscendingOrdered**()	Gets the value of the ascendingOrdered property.
javax.xml.bind.JAXBElement<java.lang.String>	**getEventClearMessage**()	Gets the value of the eventClearMessage property.
javax.xml.bind.JAXBElement<java.lang.String>	**getEventReportMessage**()	Gets the value of the eventReportMessage property.
javax.xml.bind.JAXBElement<java.lang.String>	**getEventState**()	Gets the value of the eventState property.
javax.xml.bind.JAXBElement<java.lang.String>	**getEventTimestamp**()	Gets the value of the eventTimestamp property.
javax.xml.bind.JAXBElement<java.lang.String>	**getIntCriticalLevel**()	Gets the value of the intCriticalLevel property.
javax.xml.bind.JAXBElement<java.lang.String>	**getIntDataType**()	Gets the value of the intDataType property.
javax.xml.bind.JAXBElement<java.lang.String>	**getIntWarningLevel**()	Gets the value of the intWarningLevel property.

javax.xml.bind.JAXBElement<java.lang.String>	**getLastEventTime**()	Gets the value of the lastEventTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLastIntValue**()	Gets the value of the lastIntValue property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLastResetTime**()	Gets the value of the lastResetTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLastUpdatedTime**()	Gets the value of the lastUpdatedTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLastValueMessage**()	Gets the value of the lastValueMessage property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLastValueState**()	Gets the value of the lastValueState property.
javax.xml.bind.JAXBElement<java.lang.String>	**getName**()	Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPeakIntValue**()	Gets the value of the peakIntValue property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPeakTime**()	Gets the value of the peakTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPeakValueMessage**()	Gets the value of the peakValueMessage property.
javax.xml.bind.JAXBElement<java.lang.String>	**getResourceType**()	Gets the value of the resourceType property.
javax.xml.bind.JAXBElement<java.lang.String>	**getServerClass**()	Gets the value of the serverClass property.
javax.xml.bind.JAXBElement<java.lang.String>	**getState**()	Gets the value of the state property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTenantId**()	Gets the value of the tenantId property.
void	**setAscendingOrdered**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the

		ascendingOrdered property.
void	**setEventClearMessage**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the eventClearMessage property.
void	**setEventReportMessage**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the eventReportMessage property.
void	**setEventState**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the eventState property.
void	**setEventTimestamp**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the eventTimestamp property.
void	**setIntCriticalLevel**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the intCriticalLevel property.
void	**setIntDataType**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the intDataType property.
void	**setIntWarningLevel**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the intWarningLevel property.
void	**setLastEventTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the lastEventTime property.
void	**setLastIntValue**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the lastIntValue property.
void	**setLastResetTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the lastResetTime property.
void	**setLastUpdatedTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the lastUpdatedTime property.
void	**setLastValueMessage**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the lastValueMessage property.
void	**setLastValueState**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the lastValueState property.

void	[setName](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the name property.
void	[setPeakIntValue](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the peakIntValue property.
void	[setPeakTime](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the peakTime property.
void	[setPeakValueMessage](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the peakValueMessage property.
void	[setResourceType](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the resourceType property.
void	[setServerClass](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the serverClass property.
void	[setState](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the state property.
void	[setTenantId](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tenantId property.

Methods inherited from class com.cisco.cnr.ws.xsd.[ClassBase](#)

[getObjectOid](#), [setObjectOid](#)

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

---

Constructor Detail

ResourceValue

public ResourceValue()

Method Detail

getAscendingOrdered

public javax.xml.bind.JAXBElement<java.lang.String> getAscendingOrdered()

Gets the value of the ascendingOrdered property.

Network Registrar Type: AT_BOOL
Default value: true

```
Indicates whether this resource is an ascending (true) or descending
 (false) ordered value. An ascending ordered resource is in warning or
 critical state if the last value is greater. A descending ordered
 resource is in warning or critical state if the last value is less
 than the warning or critical value.
```

Returns:

possible object is JAXBElement<String>

setAscendingOrdered

public void setAscendingOrdered(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the ascendingOrdered property.

Parameters:

value - allowed object is JAXBElement<String>

getEventClearMessage

public javax.xml.bind.JAXBElement<java.lang.String> getEventClearMessage()

Gets the value of the eventClearMessage property.

Network Registrar Type: AT_STRING

```
Reports a server event has been cleared.
```

Returns:

possible object is JAXBElement<String>

setEventClearMessage

```
public void setEventClearMessage(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the eventClearMessage property.

Parameters:

value - allowed object is JAXBElement<String>

getEventReportMessage

```
public javax.xml.bind.JAXBElement<java.lang.String> getEventReportMessage()
```

Gets the value of the eventReportMessage property.

Network Registrar Type: AT_STRING

```
Reports a server event has occurred.
```

Returns:

possible object is JAXBElement<String>

setEventReportMessage

```
public void setEventReportMessage(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the eventReportMessage property.

Parameters:

value - allowed object is JAXBElement<String>

getEventState

```
public javax.xml.bind.JAXBElement<java.lang.String> getEventState()
```

Gets the value of the eventState property.

Network Registrar Type: AT_ENUMINT
Default value: clear
Valid values: clear, warning, critical

```
Gives the state of the last event sent.
 Note: Because of rate limiting, this may not match the state of the
 resource.
```

Returns:

possible object is JAXBElement<String>

setEventState

public void setEventState(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the eventState property.

Parameters:
value - allowed object is JAXBElement<String>

getEventTimestamp

public javax.xml.bind.JAXBElement<java.lang.String> getEventTimestamp()

Gets the value of the eventTimestamp property.

Network Registrar Type: AT_DATE

```
Gives the time at which the event was first triggered. This is set
 when the event enters the warning or critical state, and unset when
 the event returns to the cleared state. Subsequent events that
 report only value changes or the clearing of the event will use the
 same time.
```

Returns:
possible object is JAXBElement<String>

setEventTimestamp

public void setEventTimestamp(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the eventTimestamp property.

Parameters:
value - allowed object is JAXBElement<String>

getIntCriticalLevel

public javax.xml.bind.JAXBElement<java.lang.String> getIntCriticalLevel()

Gets the value of the intCriticalLevel property.

Network Registrar Type: AT_INT64

Gives the critical level if it is an integer.

Returns:

possible object is JAXBElement<String>

---

setIntCriticalLevel

public void setIntCriticalLevel(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the intCriticalLevel property.

Parameters:

value - allowed object is JAXBElement<String>

---

getIntDataType

public javax.xml.bind.JAXBElement<java.lang.String> getIntDataType()

Gets the value of the intDataType property.

Network Registrar Type: AT_ATTRTYPE
Default value: AT_INT64

Indicates the attribute type for formatting the integer attribute
 values (last-int-value, peak-int-value, int-warning-level, and
 int-critical-level).

Returns:

possible object is JAXBElement<String>

---

setIntDataType

public void setIntDataType(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the intDataType property.

Parameters:

value - allowed object is JAXBElement<String>

---

getIntWarningLevel

public javax.xml.bind.JAXBElement<java.lang.String> getIntWarningLevel()

Gets the value of the intWarningLevel property.

Network Registrar Type: AT_INT64

```
Gives the warning level if it is an integer.
```

Returns:
possible object is JAXBElement<String>

setIntWarningLevel

public void setIntWarningLevel(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the intWarningLevel property.

Parameters:
value - allowed object is JAXBElement<String>

getLastEventTime

public javax.xml.bind.JAXBElement<java.lang.String> getLastEventTime()

Gets the value of the lastEventTime property.

Network Registrar Type: AT_DATE

```
Gives the time that an event was last generated.
 This is used to rate limit event generation.
```

Returns:
possible object is JAXBElement<String>

setLastEventTime

public void setLastEventTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the lastEventTime property.

Parameters:
value - allowed object is JAXBElement<String>

getLastIntValue

public javax.xml.bind.JAXBElement<java.lang.String> getLastIntValue()

Gets the value of the lastIntValue property.

Network Registrar Type: AT_INT64

Gives the most recent value for this resource.

Returns:

possible object is JAXBElement<String>

setLastIntValue

public void setLastIntValue(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the lastIntValue property.

Parameters:

value - allowed object is JAXBElement<String>

getLastResetTime

public javax.xml.bind.JAXBElement<java.lang.String> getLastResetTime()

Gets the value of the lastResetTime property.

Network Registrar Type: AT_DATE

Gives the time at which the resource peak was last reset, if reset.

Returns:

possible object is JAXBElement<String>

setLastResetTime

public void setLastResetTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the lastResetTime property.

Parameters:

value - allowed object is JAXBElement<String>

getLastUpdatedTime

public javax.xml.bind.JAXBElement<java.lang.String> getLastUpdatedTime()

Gets the value of the lastUpdatedTime property.

Network Registrar Type: AT_DATE

Gives the time at which the resource was last read or updated.

Returns:
possible object is JAXBElement<String>

setLastUpdatedTime

public void setLastUpdatedTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the lastUpdatedTime property.

Parameters:
value - allowed object is JAXBElement<String>

getLastValueMessage

public javax.xml.bind.JAXBElement<java.lang.String> getLastValueMessage()

Gets the value of the lastValueMessage property.

Network Registrar Type: AT_STRING

```
Gives the last reported value as a text string. If the
 value exceeds the critical level, that is indicated as
 the threshold-level. Otherwise the warning level is shown.
 This will be formatted as:
    above
 or:
    below
 Note that the values may not be an integer, may include commas
 every 3 decimal places, and may be followed by units.
```

Returns:
possible object is JAXBElement<String>

setLastValueMessage

```
public void setLastValueMessage(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the lastValueMessage property.

Parameters:

value - allowed object is JAXBElement<String>

---

getLastValueState

```
public javax.xml.bind.JAXBElement<java.lang.String> getLastValueState()
```

Gets the value of the lastValueState property.

Network Registrar Type: AT_ENUMINT
Valid values: OK, Warning, Critical

```
Gives the state of the resource based on the last value:
   OK
     The resource is below (or above) the warning and critical levels.
   Warning
     The resource is above (or below) the warning level, but not above
     (or below) the critical level.
   Critical
     The resource is above (or below) the critical level.
 Note that some resources are monitored for above the configured levels
 (i.e., memory used and counts), while others are monitored for below
 the configured levels (i.e., free disk space).
```

Returns:

possible object is JAXBElement<String>

---

setLastValueState

```
public void setLastValueState(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the lastValueState property.

Parameters:

value - allowed object is JAXBElement<String>

---

getName

```
public javax.xml.bind.JAXBElement<java.lang.String> getName()
```

Gets the value of the name property.

Network Registrar Type: AT_STRING
Unique. Immutable.

```
Gives the name of the resource being monitored. This name should
 correspond to the ResourceMonitor object's resource name (minus the
 "-warning-level" and "-critical-level" suffix).
```

Returns:
possible object is JAXBElement<String>

setName

public void setName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the name property.

Parameters:
value - allowed object is JAXBElement<String>

getPeakIntValue

public javax.xml.bind.JAXBElement<java.lang.String> getPeakIntValue()

Gets the value of the peakIntValue property.

Network Registrar Type: AT_INT64

```
Gives the peak value for this resource.
```

Returns:
possible object is JAXBElement<String>

setPeakIntValue

public void setPeakIntValue(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the peakIntValue property.

Parameters:
value - allowed object is JAXBElement<String>

getPeakTime

public javax.xml.bind.JAXBElement<java.lang.String> getPeakTime()

Gets the value of the peakTime property.

Network Registrar Type: AT_DATE

```
Gives the time at which the resource the peak value was last updated.
```

Returns:

possible object is JAXBElement<String>

setPeakTime

public void setPeakTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the peakTime property.

Parameters:

value - allowed object is JAXBElement<String>

getPeakValueMessage

public javax.xml.bind.JAXBElement<java.lang.String> getPeakValueMessage()

Gets the value of the peakValueMessage property.

Network Registrar Type: AT_STRING

```
Gives the peak reported value as a text string. If the
 value exceeds the critical level, that is indicated as
 the threshold-level. Otherwise the warning level is shown.
 This will be formatted as:
    max above
 or:
    min below
 Note that the values may not be an integer, may include commas every
  3 decimal places, and may be followed by units.
```

Returns:

possible object is JAXBElement<String>

setPeakValueMessage

```
public void setPeakValueMessage(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the peakValueMessage property.

Parameters:

value - allowed object is JAXBElement<String>

---

getResourceType

```
public javax.xml.bind.JAXBElement<java.lang.String> getResourceType()
```

Gets the value of the resourceType property.

Network Registrar Type: AT_ENUMINT
Default value: Config
Valid values: Config, Event

```
Identifies the resource type for this resource value.
    Config - Reported values are defined by the ResourceMonitor class.
    Event - Reported values are defined by server events.
```

Returns:

possible object is JAXBElement<String>

---

setResourceType

```
public void setResourceType(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the resourceType property.

Parameters:

value - allowed object is JAXBElement<String>

---

getServerClass

```
public javax.xml.bind.JAXBElement<java.lang.String> getServerClass()
```

Gets the value of the serverClass property.

Network Registrar Type: AT_INT
Default value: 1451

```
Gives the class-id of the server for the resource. This should reflect
 the server used for licensing.
 For resources unrelated to a specific licensed server, this should be
```

the CCMServerConfig class-id (1451).

Returns:

possible object is JAXBElement<String>

---

setServerClass

public void setServerClass(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the serverClass property.

Parameters:

value - allowed object is JAXBElement<String>

---

getState

public javax.xml.bind.JAXBElement<java.lang.String> getState()

Gets the value of the state property.

Network Registrar Type: AT_ENUMINT
Valid values: OK, Warning, Critical

```
Gives the state of the resource:
   OK
     The resource has been below (or above) the warning and critical
     levels since the resource was last reset or began to be monitored.
   Warning
     The resource has been above (or below) the warning level, but not
     above (or below) the critical level, since the resource was last
     reset or began to be monitored.
   Critical
     The resource has been above (or below) the critical level since
     the resource was last reset or began to be monitored.
 Note that some resources are monitored for above the configured levels
 (i.e., memory used and counts), while others are monitored for below
 the configured levels (i.e., free disk space).
```

Returns:

possible object is JAXBElement<String>

---

setState

public void setState(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the state property.

Parameters:

value - allowed object is JAXBElement<String>

getTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()
```

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT
Immutable.
Default value: 0

```
Identifies the tenant owner of this object.
```

Returns:

possible object is JAXBElement<String>

setTenantId

```
public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tenantId property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class ResourceValueArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.ResourceValueArray

---

public class **ResourceValueArray**
extends ClassBaseArray

Java class for ResourceValueArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="ResourceValueArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
ResourceValueArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

ResourceValueArray

public ResourceValueArray()

Package com.cisco.cnr.ws.xsd

Class Scope

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
       com.cisco.cnr.ws.xsd.Scope

---

public class **Scope**
extends ClassBase

The Network Registrar Scope class.

A DHCP Scope object. A scope defines a set of dynamic address pools on a subnet that share its configuration attributes. A scope can also contain reserved addresses on the specified subnet that should use the configuration.

Java class for Scope complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="Scope">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="allocateFirstAvailable" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="allocationPriority" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="backupPct" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="bootp" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="deactivated" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="description" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dhcp" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dnsHostBytes" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dynamicBootp" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="embeddedPolicy" type="{http://ws.cnr.cisco.com/xsd}Policy" minOccurs="0"/>
        <element name="failoverBackupAllocationBoundary" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="freeAddressConfig" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ignoreDeclines" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="maintenance" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="pingClients" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pingTimeout" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="policy" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="primarySubnet" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rangeList" type="{http://ws.cnr.cisco.com/xsd}RangeArray" minOccurs="0"/>
        <element name="renewOnly" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="restrictToAdminAllocation" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="restrictToReservations" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="selectionTagList" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="subnet" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="vpnId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
Scope()	

Method Summary

All Methods	Instance Methods	Concrete Methods

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getAllocateFirstAvailable**()	Gets the value of the allocateFirstAvailable property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAllocationPriority**()	Gets the value of the allocationPriority property.
javax.xml.bind.JAXBElement<java.lang.String>	**getBackupPct**()	Gets the value of the backupPct property.
javax.xml.bind.JAXBElement<java.lang.String>	**getBootp**()	Gets the value of the bootp property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDeactivated**()	Gets the value of the deactivated property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDescription**()	Gets the value of the description property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDhcp**()	Gets the value of the dhcp property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDnsHostBytes**()	Gets the value of the dnsHostBytes property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDynamicBootp**()	Gets the value of the dynamicBootp property.
javax.xml.bind.JAXBElement<**Policy**>	**getEmbeddedPolicy**()	Gets the value of the embeddedPolicy property.
javax.xml.bind.JAXBElement<java.lang.String>	**getFailoverBackupAllocationBoundary**()	Gets the value of the failoverBackupAllocationBoundary property.
javax.xml.bind.JAXBElement<java.lang.String>	**getFreeAddressConfig**()	Gets the value of the freeAddressConfig property.
javax.xml.bind.JAXBElement<java.lang.String>	**getIgnoreDeclines**()	Gets the value of the ignoreDeclines property.
javax.xml.bind.JAXBElement<java.lang.String>	**getMaintenance**()	Gets the value of the maintenance property.

java.lang.String	**getName**()	Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPingClients**()	Gets the value of the pingClients property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPingTimeout**()	Gets the value of the pingTimeout property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPolicy**()	Gets the value of the policy property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPrimarySubnet**()	Gets the value of the primarySubnet property.
javax.xml.bind.JAXBElement<**RangeArray**>	**getRangeList**()	Gets the value of the rangeList property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRenewOnly**()	Gets the value of the renewOnly property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRestrictToAdminAllocation**()	Gets the value of the restrictToAdminAllocation property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRestrictToReservations**()	Gets the value of the restrictToReservations property.
javax.xml.bind.JAXBElement<**StringArray**>	**getSelectionTagList**()	Gets the value of the selectionTagList property.
java.lang.String	**getSubnet**()	Gets the value of the subnet property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTenantId**()	Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	**getVpnId**()	Gets the value of the vpnId property.
void	**setAllocateFirstAvailable**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the allocateFirstAvailable property.
void	**setAllocationPriority**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the allocationPriority property.
void	**setBackupPct**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the backupPct property.
void	**setBootp**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the bootp property.
void	**setDeactivated**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the deactivated property.
void	**setDescription**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the description property.
void	**setDhcp**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the dhcp property.
void	**setDnsHostBytes**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the dnsHostBytes property.

void	[setDynamicBootp](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the dynamicBootp property.
void	[setEmbeddedPolicy](javax.xml.bind.JAXBElement<[Policy]> value)	Sets the value of the embeddedPolicy property.
void	[setFailoverBackupAllocationBoundary](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the failoverBackupAllocationBoundary property.
void	[setFreeAddressConfig](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the freeAddressConfig property.
void	[setIgnoreDeclines](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the ignoreDeclines property.
void	[setMaintenance](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the maintenance property.
void	[setName](java.lang.String value)	Sets the value of the name property.
void	[setPingClients](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the pingClients property.
void	[setPingTimeout](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the pingTimeout property.
void	[setPolicy](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the policy property.
void	[setPrimarySubnet](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the primarySubnet property.
void	[setRangeList](javax.xml.bind.JAXBElement<[RangeArray]> value)	Sets the value of the rangeList property.
void	[setRenewOnly](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the renewOnly property.
void	[setRestrictToAdminAllocation](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the restrictToAdminAllocation property.
void	[setRestrictToReservations](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the restrictToReservations property.
void	[setSelectionTagList](javax.xml.bind.JAXBElement<[StringArray]> value)	Sets the value of the selectionTagList property.
void	[setSubnet](java.lang.String value)	Sets the value of the subnet property.
void	[setTenantId](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tenantId property.
void	[setVpnId](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the vpnId property.

Methods inherited from class com.cisco.cnr.ws.xsd.[ClassBase]

[getObjectOid], [setObjectOid]

Constructor Detail

Scope

public Scope()

Method Detail

getAllocateFirstAvailable

public javax.xml.bind.JAXBElement<java.lang.String> getAllocateFirstAvailable()

Gets the value of the allocateFirstAvailable property.

Network Registrar Type: AT_BOOL
Default value: false

```
Enables you to force the allocation of new IP addresses
 from this scope to be the first available IP address;
 otherwise, the default of the 'least recently used' IP address is
 used.
 If this attribute is not set, or is unset, then the DHCP server
 attribute priority-address-allocation controls whether
 to allocate the first available IP address.
 If priority-address-allocation is set, and allocate-first-available
 for the scope is unset, then the scope allocates addresses as if
 allocate-first-available was set.
 If allocate-first-available is enabled or disabled for a scope, then
 for that scope the setting of priority-address-allocation has no
 meaning.
```

Returns:
possible object is JAXBElement<String>

setAllocateFirstAvailable

public void setAllocateFirstAvailable(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the allocateFirstAvailable property.

Parameters:
value - allowed object is JAXBElement<String>

getAllocationPriority

```
public javax.xml.bind.JAXBElement<java.lang.String> getAllocationPriority()
```

Gets the value of the allocationPriority property.

Network Registrar Type: AT_INT
Default value: 0

```
Assigns an order to scopes for allocating IP addresses. Acceptable
 scopes, with the highest allocation priority, grant IP addresses
 until the addresses are exhausted.
 You can mix scopes with an allocation-priority along with those
 without a priority in the same network.  In this case, scopes with
 allocation priorities are examined for acceptability before those
 scopes with no allocation-priority. Lower numeric values have
 higher priorities, but an allocation-priority of 0 (the default) has
 no priority.
 If this attribute is not set, or is unset or 0, then the
 DHCP priority-address-allocation attribute controls the priority
 of the scope. If the DHCP priority-address-allocation attribute is
 set, and allocation-priority for the scope is unset, then the
 allocation-priority for the scope is the network number of the
 scope.
 If you explicitly set allocation-priority, then, for that scope,
 the DHCP setting of priority-address-allocation has no meaning.
```

Returns:
possible object is JAXBElement<String>

setAllocationPriority

```
public void setAllocationPriority(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the allocationPriority property.

Parameters:
value - allowed object is JAXBElement<String>

getBackupPct

```
public javax.xml.bind.JAXBElement<java.lang.String> getBackupPct()
```

Gets the value of the backupPct property.

Network Registrar Type: AT_PERCENT

```
Determines the percentage of available addresses that the main server
 sends to the backup server. If you define this value using the
 scope command, make sure you define it on the main server. If you
 define it on a backup server, it is ignored.
 Used with the scope command, the backup-pct attribute overrides
 the defined values on the failover pair for backup-pct and
 dynamic-bootp-backup-pct. The attribute value defined with the scope
```

command becomes the value used for this scope, whether or not this
scope supports dynamic-bootp.
If you set the value to zero (0), the backup server receives no
addresses. Since 0 is a significant value, once you set this value,
you must unset it for the scope to use the failover pair's values for
backup-pct or dynamic-bootp-backup-pct.
Note: If the failover pair is configured to use load balancing, the
backup-pct is ignored and 50% is used.

Returns:

possible object is JAXBElement<String>

---

setBackupPct

public void setBackupPct(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the backupPct property.

Parameters:

value - allowed object is JAXBElement<String>

---

getBootp

public javax.xml.bind.JAXBElement<java.lang.String> getBootp()

Gets the value of the bootp property.

Network Registrar Type: AT_BOOL
Default value: disabled

Controls whether the server accepts BOOTP requests. If you want
 clients to always receive the same addresses, you must reserve
 IP addresses for all your BOOTP clients.

Returns:

possible object is JAXBElement<String>

---

setBootp

public void setBootp(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the bootp property.

Parameters:

value - allowed object is JAXBElement<String>

---

getDeactivated

public javax.xml.bind.JAXBElement<java.lang.String> getDeactivated()

Gets the value of the deactivated property.

Network Registrar Type: AT_BOOL

Controls whether a scope extends leases to any clients. A deactivated
 scope does not extend leases to any clients. It treats all addresses
 in its ranges as if they were individually deactivated.

Returns:

possible object is JAXBElement<String>

setDeactivated

public void setDeactivated(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the deactivated property.

Parameters:

value - allowed object is JAXBElement<String>

getDescription

public javax.xml.bind.JAXBElement<java.lang.String> getDescription()

Gets the value of the description property.

Network Registrar Type: AT_STRING

Describes the scope.

Returns:

possible object is JAXBElement<String>

setDescription

public void setDescription(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the description property.

Parameters:

value - allowed object is JAXBElement<String>

getDhcp

public javax.xml.bind.JAXBElement<java.lang.String> getDhcp()

Gets the value of the dhcp property.

Network Registrar Type: AT_BOOL
Default value: enabled

Controls whether the DHCP server accepts DHCP requests for this
 scope. Disable DHCP if you want a scope to use BOOTP exclusively
 or you want to deactivate the scope temporarily.

Returns:

possible object is JAXBElement<String>

---

setDhcp

public void setDhcp(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the dhcp property.

Parameters:

value - allowed object is JAXBElement<String>

---

getDnsHostBytes

public javax.xml.bind.JAXBElement<java.lang.String> getDnsHostBytes()

Gets the value of the dnsHostBytes property.

Network Registrar Type: AT_RANGEINT
Valid values: 1 - 4

Tells DHCP how many bytes in a lease IP address to use when forming
 in-addr.arpa names. The server forms names in the in-addr zone by
 prepending dns-host-bytes of IP address (in reverse order) to the
 reverse zone name. If unset, the server synthesizes an appropriate
 value based on the scope's subnet size.

Returns:

possible object is JAXBElement<String>

---

setDnsHostBytes

public void setDnsHostBytes(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the dnsHostBytes property.

Parameters:

value - allowed object is JAXBElement<String>

---

getDynamicBootp

public javax.xml.bind.JAXBElement<java.lang.String> getDynamicBootp()

Gets the value of the dynamicBootp property.

Network Registrar Type: AT_BOOL
Default value: disabled

Controls whether the server will accept dynamic BOOTP
 requests for this scope. Dynamic BOOTP requests are BOOTP requests
 that do not match a reservation, but could be satisfied from the

available lease pool. To use this feature you must also enable
bootp.

Returns:

possible object is JAXBElement<String>

setDynamicBootp

public void setDynamicBootp(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the dynamicBootp property.

Parameters:

value - allowed object is JAXBElement<String>

getEmbeddedPolicy

public javax.xml.bind.JAXBElement<Policy> getEmbeddedPolicy()

Gets the value of the embeddedPolicy property.

Network Registrar Type: AT_OBJ(Policy)

Displays the embedded policy for a scope.

Returns:

possible object is JAXBElement<Policy>

setEmbeddedPolicy

public void setEmbeddedPolicy(javax.xml.bind.JAXBElement<Policy> value)

Sets the value of the embeddedPolicy property.

Parameters:

value - allowed object is JAXBElement<Policy>

getFailoverBackupAllocationBoundary

public javax.xml.bind.JAXBElement<java.lang.String> getFailoverBackupAllocationBoundary()

Gets the value of the failoverBackupAllocationBoundary property.

Network Registrar Type: AT_IPADDR

Sets the IP address allocation boundary for a backup server in a
 failover relationship.
 If the allocate-first-available attribute is set, the backup
 server allocates IP addresses in descending order from this
 boundary.
 If the allocate-first available attribute is unset or set to 0,
 the boundary used for allocating addresses is half the

distance between the first and last IP address configured in the
ranges for this scope. If no IP addresses are available
below this boundary, the first IP address available above this
boundary is used.

Returns:

possible object is JAXBElement<String>

---

setFailoverBackupAllocationBoundary

public void setFailoverBackupAllocationBoundary(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the failoverBackupAllocationBoundary property.

Parameters:

value - allowed object is JAXBElement<String>

---

getFreeAddressConfig

public javax.xml.bind.JAXBElement<java.lang.String> getFreeAddressConfig()

Gets the value of the freeAddressConfig property.

Network Registrar Type: AT_NAMEREF

Identifies which trap captures unexpected free address events
 on this scope.

Returns:

possible object is JAXBElement<String>

---

setFreeAddressConfig

public void setFreeAddressConfig(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the freeAddressConfig property.

Parameters:

value - allowed object is JAXBElement<String>

---

getIgnoreDeclines

public javax.xml.bind.JAXBElement<java.lang.String> getIgnoreDeclines()

Gets the value of the ignoreDeclines property.

Network Registrar Type: AT_BOOL
Default value: false

Determines whether the server reacts to server DHCPDECLINE
 messages that refer to one of the scope's IP addresses.
 If enabled (true), the DHCP server ignores all declines that

refer to an IP address in this scope. If disabled, the DHCP server
sets to UNAVAILABLE every IP address referred to in this scope.
Default is false (disabled).

Returns:

possible object is JAXBElement<String>

setIgnoreDeclines

public void setIgnoreDeclines(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the ignoreDeclines property.

Parameters:

value - allowed object is JAXBElement<String>

getMaintenance

public javax.xml.bind.JAXBElement<java.lang.String> getMaintenance()

Gets the value of the maintenance property.

Network Registrar Type: AT_BOOL
Default value: disabled

If this attribute is enabled, this Scope and any other Scopes
on the same Link (Network) will participate in the current maintenance
window. DHCP clients will have their renewal times adjusted to
avoid renewals during the maintenance window. In addition, they
will be directed to renew during the renewal-period after the end
of the maintenance window.

Returns:

possible object is JAXBElement<String>

setMaintenance

public void setMaintenance(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the maintenance property.

Parameters:

value - allowed object is JAXBElement<String>

getName

public java.lang.String getName()

Gets the value of the name property.

Network Registrar Type: AT_STRING
Required. Unique.

The name of the scope object.

Returns:

possible object is String

---

setName

public void setName(java.lang.String value)

Sets the value of the name property.

Parameters:

value - allowed object is String

---

getPingClients

public javax.xml.bind.JAXBElement<java.lang.String> getPingClients()

Gets the value of the pingClients property.

Network Registrar Type: AT_BOOL

```
If this attribute is not set, or is unset, then the DHCP server
 attribute ping-clients controls whether the server should attempt
 to ping an address before offering a lease. If enabled (true),
 this attribute also indicates a ping timeout.
 if ping-clients is set and ping-clients for the scope is unset,
 then the server pings an address as if it was set in the scope.
 If ping-clients is enabled or disabled for a scope, then
 for that scope the setting of ping-clients at the server level has
 no meaning.
 If not specified for the scope, the DHCP server's 'ping-clients'
 is used as the default.
```

Returns:

possible object is JAXBElement<String>

---

setPingClients

public void setPingClients(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the pingClients property.

Parameters:

value - allowed object is JAXBElement<String>

---

getPingTimeout

public javax.xml.bind.JAXBElement<java.lang.String> getPingTimeout()

Gets the value of the pingTimeout property.

Network Registrar Type: AT_INT

```
Sets the number of milliseconds the DHCP server waits for ping
 responses. If you make this value too large, you slow down
 the lease offering processes. If you make this value too small,
 you reduce the effectiveness of pinging addresses before
 offering them. 300 milliseconds (the default value) is often the
 best choice.
 Only used if 'ping-clients' is enabled either for this scope or for
 the DHCP server.
 If not specified for the scope, the DHCP server's 'ping-timeout'
 is used as the default.
```

Returns:

possible object is JAXBElement<String>

---

setPingTimeout

```
public void setPingTimeout(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pingTimeout property.

Parameters:

value - allowed object is JAXBElement<String>

---

getPolicy

```
public javax.xml.bind.JAXBElement<java.lang.String> getPolicy()
```

Gets the value of the policy property.

Network Registrar Type: AT_NAMEREF
Default value: default

```
Identifies the name of the policy associated with this scope. Default
 is the default policy.  This means that the scope uses all the
 properties set in the default policy (including the lease time),
 unless you specifically reset a property.
```

Returns:

possible object is JAXBElement<String>

---

setPolicy

```
public void setPolicy(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the policy property.

Parameters:

value - allowed object is JAXBElement<String>

getPrimarySubnet

`public javax.xml.bind.JAXBElement<java.lang.String> getPrimarySubnet()`

Gets the value of the primarySubnet property.

Network Registrar Type: AT_SUBNET

```
Determines the subnet address and mask of the primary scope.
 Use this attribute when multiple logical IP subnets are present
 on the same physical network.
```

Returns:

possible object is JAXBElement<String>

setPrimarySubnet

`public void setPrimarySubnet(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the primarySubnet property.

Parameters:

value - allowed object is JAXBElement<String>

getRangeList

`public javax.xml.bind.JAXBElement<RangeArray> getRangeList()`

Gets the value of the rangeList property.

Network Registrar Type: AT_NLIST(AT_OBJ(Range))

```
The ranges that are part of this Scope.
```

Returns:

possible object is JAXBElement<RangeArray>

setRangeList

`public void setRangeList(javax.xml.bind.JAXBElement<RangeArray> value)`

Sets the value of the rangeList property.

Parameters:

value - allowed object is JAXBElement<RangeArray>

getRenewOnly

`public javax.xml.bind.JAXBElement<java.lang.String> getRenewOnly()`

Gets the value of the renewOnly property.

Network Registrar Type: AT_BOOL

```
Controls whether to allow existing clients to reacquire their
 leases, but not offer any leases to new clients.  Note that a
 renew-only scope does not change the client associated with any
 of its leases (other than to allow a client, currently using what
 the server believes is an available IP address, to continue using
 the address).
```

Returns:

possible object is JAXBElement<String>

---

setRenewOnly

public void setRenewOnly(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the renewOnly property.

Parameters:

value - allowed object is JAXBElement<String>

---

getRestrictToAdminAllocation

public javax.xml.bind.JAXBElement<java.lang.String> getRestrictToAdminAllocation()

Gets the value of the restrictToAdminAllocation property.

Network Registrar Type: AT_BOOL
Default value: disabled

```
Controls whether the scope is restricted to administrative requests
 to allocate the next available address. If set, the server will
 only respond to a client with an address from this scope if it
 has been pre-allocated to the client.
```

Returns:

possible object is JAXBElement<String>

---

setRestrictToAdminAllocation

public void setRestrictToAdminAllocation(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the restrictToAdminAllocation property.

Parameters:

value - allowed object is JAXBElement<String>

---

getRestrictToReservations

public javax.xml.bind.JAXBElement<java.lang.String> getRestrictToReservations()

Gets the value of the restrictToReservations property.

Network Registrar Type: AT_BOOL
Default value: disabled

Controls whether the scope is restricted to client (or lease)
 reservations. If enabled, the DHCP server will not
 automatically assign addresses to clients but instead
 requires the address to be supplied by a reservation, either
 a lease reservation or a client reservation, which is
 specified via a client entry or through an extension and the
 environment dictionary.

Returns:

possible object is JAXBElement<String>

---

setRestrictToReservations

public void setRestrictToReservations(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the restrictToReservations property.

Parameters:

value - allowed object is JAXBElement<String>

---

getSelectionTagList

public javax.xml.bind.JAXBElement<StringArray> getSelectionTagList()

Gets the value of the selectionTagList property.

Network Registrar Type: AT_NLIST(AT_STRING)

Associates a comma-separated list of selection tags with a
 scope. The scope compares a client's selection criteria to this
 list in order to determine whether the client can obtain a lease
 from the scope.

Returns:

possible object is JAXBElement<StringArray>

---

setSelectionTagList

public void setSelectionTagList(javax.xml.bind.JAXBElement<StringArray> value)

Sets the value of the selectionTagList property.

Parameters:

value - allowed object is JAXBElement<StringArray>

---

getSubnet

public java.lang.String getSubnet()

Gets the value of the subnet property.

Network Registrar Type: AT_SUBNET
Required.

The network address of the IP subnet that this scope represents.

Returns:
possible object is `String`

---

setSubnet

`public void setSubnet(java.lang.String value)`

Sets the value of the subnet property.

Parameters:
value - allowed object is `String`

---

getTenantId

`public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()`

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT
Immutable.
Default value: 0

Identifies the tenant owner of this object.

Returns:
possible object is `JAXBElement<String>`

---

setTenantId

`public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the tenantId property.

Parameters:
value - allowed object is `JAXBElement<String>`

---

getVpnId

`public javax.xml.bind.JAXBElement<java.lang.String> getVpnId()`

Gets the value of the vpnId property.

Network Registrar Type: AT_INT
Immutable.

Default value: 0

Displays the identifier of the DHCP VPN that contains the addresses
 in this scope. Define this value with the vpn vpn-name create id
 command. Once set, you cannot change this value.

Returns:

possible object is JAXBElement<String>

---

setVpnId

public void setVpnId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the vpnId property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class ScopeArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.ScopeArray

---

public class **ScopeArray**
extends ClassBaseArray

Java class for ScopeArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="ScopeArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
ScopeArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

ScopeArray

public ScopeArray()

Package com.cisco.cnr.ws.xsd

Class ScpAndJavaConverter

java.lang.Object
    com.cisco.cnr.ws.xsd.ScpAndJavaConverter

```
public class ScpAndJavaConverter
extends java.lang.Object
```

Implements a utility class that facilitates conversion between Network Registrar generic objects in ScpObj form for use with the Network Registar Java SDK and XML-based Java classes for web services. The Network Registar SDK library must be initialized by calling ScpLib.init() before this class can be used.

Example 1: Convert an ScpObj to a Java class instance.

```
 ScpObj scpObject = getAnScpObj(...);
 Object javaWebClass = ScpAndJavaConverter.toJava(scpObject);
```

Example 2: Convert a Java class instance to an ScpObj.
```
 DNSServer javaDnsServer = getADnsServer(...);
 ScpObj scpObject = ScpAndJavaConverter.toScpObj(javaDnsServer);
```

Constructor Summary

Constructors

Constructor	Description
ScpAndJavaConverter()	

Method Summary

All Methods	Static Methods	Concrete Methods

Modifier and Type	Method	Description
static java.lang.String	**camelName**(java.lang.String inName)	
static java.lang.String	**deCamelName**(java.lang.String inName)	
static java.lang.String	**getAttrName**(java.lang.String className, java.lang.String attrName)	
static java.lang.reflect.Method	**getClassCreateMethod**(java.lang.String inClassName)	Gets the ObjectFactory

		create method for this SCP class name
static java.lang.String	**getScpAttrName**(java.lang.String className, java.lang.String camelName)	
static void	**removeUnsetAttr**(com.cisco.cnr.sdk.ScpObj ioFrom, com.cisco.cnr.sdk.ScpObj inThese)	Remove from an ScpObj any attribute that is unset in another ScpObj, unless it is required.
static java.lang.Object	**scpToJava**(com.cisco.cnr.sdk.ScpList inScpList)	Converts an ScpList to an XML Java array object without wrapping the result in a JAXBElement
static java.lang.Object	**scpToJava**(com.cisco.cnr.sdk.ScpObj inScpObj)	Converts an ScpObj to an XML Java object without wrapping the result in a JAXBElement
static java.lang.Object	**scpToJava**(com.cisco.cnr.sdk.ScpObj inScpObj, com.cisco.cnr.sdk.dhcp.OptionDefinitionFactory odFactory, java.lang.String parent)	
static java.lang.Object	**toJava**(com.cisco.cnr.sdk.ScpList inScpList)	Converts an ScpList to an XML Java Array object.
static java.lang.Object	**toJava**(com.cisco.cnr.sdk.ScpObj inScpObj)	Convert an ScpObj to an XML Java object.
static java.lang.Object	**toJava**(com.cisco.cnr.sdk.ScpObj inScpObj, com.cisco.cnr.sdk.dhcp.OptionDefinitionFactory odFactory)	
static com.cisco.cnr.sdk.ScpList	**toScpList**(java.lang.Object inObject, com.cisco.cnr.sdk.ScpAttrType inAttrType)	Convert an XML Java web services instance to an ScpObj.

static com.cisco.cnr.sdk.ScpObj	**toScpObj**(java.lang.Object inObject)	Convert an XML Java web services instance to an ScpObj.
static com.cisco.cnr.sdk.ScpObj	**toScpObj**(java.lang.Object inObject, com.cisco.cnr.sdk.dhcp.OptionDefinitionFactory odFactory, java.lang.String parent)	

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

ScpAndJavaConverter

public ScpAndJavaConverter()

Method Detail

camelName

public static java.lang.String camelName(java.lang.String inName)

deCamelName

public static java.lang.String deCamelName(java.lang.String inName)

getAttrName

public static java.lang.String getAttrName(java.lang.String className, java.lang.String attrName)

getScpAttrName

```
public static java.lang.String getScpAttrName(java.lang.String className,
java.lang.String camelName)
```

toScpList

```
public static com.cisco.cnr.sdk.ScpList toScpList(java.lang.Object inObject,
com.cisco.cnr.sdk.ScpAttrType inAttrType) throws java.lang.Exception
```

Convert an XML Java web services instance to an ScpObj.

Parameters:

inObject - java class to convert

Returns:

an ScpObj that corresponds to the input object

Throws:

java.lang.Exception

toScpObj

```
public static com.cisco.cnr.sdk.ScpObj toScpObj(java.lang.Object inObject) throws
java.lang.Exception
```

Convert an XML Java web services instance to an ScpObj.

Parameters:

inObject - java class to convert

Returns:

an ScpObj that corresponds to the input object

Throws:

java.lang.Exception

toScpObj

```
public static com.cisco.cnr.sdk.ScpObj toScpObj(java.lang.Object inObject,
com.cisco.cnr.sdk.dhcp.OptionDefinitionFactory odFactory, java.lang.String parent) throws
java.lang.Exception
```

Throws:

java.lang.Exception

toJava

```
public static java.lang.Object toJava(com.cisco.cnr.sdk.ScpList inScpList) throws
java.lang.Exception
```

Converts an ScpList to an XML Java Array object.

Parameters:

inScpList - ScpList instance to convert

Returns:

a Java class instance that corresponds to the input

Throws:

java.lang.Exception

---

scpToJava

```
public static java.lang.Object scpToJava(com.cisco.cnr.sdk.ScpList inScpList) throws
java.lang.Exception
```

Converts an ScpList to an XML Java array object without wrapping the result in a JAXBElement

Parameters:

inScpList - the original ScpList object to convert

Returns:

the base Java array object

Throws:

java.lang.Exception

---

toJava

```
public static java.lang.Object toJava(com.cisco.cnr.sdk.ScpObj inScpObj) throws
java.lang.Exception
```

Convert an ScpObj to an XML Java object.

Parameters:

inScpObj - ScpObj instance to convert

Returns:

a Java class instance that corresponds to the input

Throws:

java.lang.Exception

---

toJava

```
public static java.lang.Object toJava(com.cisco.cnr.sdk.ScpObj inScpObj,
com.cisco.cnr.sdk.dhcp.OptionDefinitionFactory odFactory) throws java.lang.Exception
```

Throws:

java.lang.Exception

scpToJava

public static java.lang.Object scpToJava(com.cisco.cnr.sdk.ScpObj inScpObj) throws
java.lang.Exception

Converts an ScpObj to an XML Java object without wrapping the result in a JAXBElement

Parameters:

inScpObj - the original ScpObj object to convert

Returns:

the base Java object

Throws:

java.lang.Exception

scpToJava

public static java.lang.Object scpToJava(com.cisco.cnr.sdk.ScpObj inScpObj,
com.cisco.cnr.sdk.dhcp.OptionDefinitionFactory odFactory, java.lang.String parent) throws
java.lang.Exception

Throws:

java.lang.Exception

getClassCreateMethod

public static java.lang.reflect.Method getClassCreateMethod(java.lang.String inClassName)
throws java.lang.Exception

Gets the ObjectFactory create method for this SCP class name

Parameters:

inClassName - name of the class to create

Returns:

Method

Throws:

java.lang.Exception

removeUnsetAttr

public static void removeUnsetAttr(com.cisco.cnr.sdk.ScpObj ioFrom,

```
com.cisco.cnr.sdk.ScpObj inThese) throws java.lang.Exception
```

Remove from an ScpObj any attribute that is unset in another ScpObj, unless it is required.

Parameters:

`ioFrom` - ScpObj to modify

`inThese` - template ScpObj with unset attributes to match

Throws:

`java.lang.Exception`

Package com.cisco.cnr.ws.xsd

Class ServerSystemStats

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.ServerSystemStats

```
public class ServerSystemStats
extends ClassBase
```

The Network Registrar ServerSystemStats class.

Provides information about the system resources used by one Network Registrar server.

Java class for ServerSystemStats complex type.

The following schema fragment specifies the expected content contained within this class.

```
 <complexType name="ServerSystemStats">
   <complexContent>
     <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
       <sequence>
         <element name="cpuUtilization" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="memoryUtilization" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="name" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="pid" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="serverType" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="statisticsRequestTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
         <element name="vmUtilization" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
       </sequence>
     </extension>
   </complexContent>
 </complexType>
```

Constructor Summary

Constructors

Constructor	Description
ServerSystemStats()	

Method Summary

| All Methods | Instance Methods | Concrete Methods |

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getCpuUtilization**()	Gets the value of the cpuUtilization property.
javax.xml.bind.JAXBElement<java.lang.String>	**getMemoryUtilization**()	Gets the value of the memoryUtilization property.
javax.xml.bind.JAXBElement<java.lang.String>	**getName**()	Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPid**()	Gets the value of the pid property.
javax.xml.bind.JAXBElement<java.lang.String>	**getServerType**()	Gets the value of the serverType property.
javax.xml.bind.JAXBElement<java.lang.String>	**getStatisticsRequestTime**()	Gets the value of the statisticsRequestTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getVmUtilization**()	Gets the value of the vmUtilization property.
void	**setCpuUtilization**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the cpuUtilization property.
void	**setMemoryUtilization**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the memoryUtilization property.
void	**setName**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the name property.
void	**setPid**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the pid property.
void	**setServerType**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the serverType property.
void	**setStatisticsRequestTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the statisticsRequestTime property.
void	**setVmUtilization**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the vmUtilization property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

ServerSystemStats

public ServerSystemStats()

Method Detail

getCpuUtilization

public javax.xml.bind.JAXBElement<java.lang.String> getCpuUtilization()

Gets the value of the cpuUtilization property.

Network Registrar Type: AT_TIME

Describes the server CPU utilization, in seconds.

Returns:
possible object is JAXBElement<String>

setCpuUtilization

public void setCpuUtilization(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the cpuUtilization property.

Parameters:
value - allowed object is JAXBElement<String>

getMemoryUtilization

`public javax.xml.bind.JAXBElement<java.lang.String> getMemoryUtilization()`

Gets the value of the memoryUtilization property.

Network Registrar Type: AT_INT

`Describes the server resident memory size, in KBytes.`

Returns:
possible object is JAXBElement<String>

setMemoryUtilization

`public void setMemoryUtilization(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the memoryUtilization property.

Parameters:
value - allowed object is JAXBElement<String>

getName

`public javax.xml.bind.JAXBElement<java.lang.String> getName()`

Gets the value of the name property.

Network Registrar Type: AT_STRING

`Names the server.`

Returns:
possible object is JAXBElement<String>

setName

`public void setName(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the name property.

Parameters:
value - allowed object is JAXBElement<String>

getPid

public javax.xml.bind.JAXBElement<java.lang.String> getPid()

Gets the value of the pid property.

Network Registrar Type: AT_INT

```
Identifies server process id.
```

Returns:
possible object is JAXBElement<String>

setPid

public void setPid(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the pid property.

Parameters:
value - allowed object is JAXBElement<String>

getServerType

public javax.xml.bind.JAXBElement<java.lang.String> getServerType()

Gets the value of the serverType property.

Network Registrar Type: AT_INT

```
Specifies the type of server, represented as its schema
 class id.
```

Returns:
possible object is JAXBElement<String>

setServerType

public void setServerType(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the serverType property.

Parameters:
value - allowed object is JAXBElement<String>

getStatisticsRequestTime

public javax.xml.bind.JAXBElement<java.lang.String> getStatisticsRequestTime()

Gets the value of the statisticsRequestTime property.

Network Registrar Type: AT_DATE

```
Gives the time at which the statistics were collected.
```

Returns:
possible object is JAXBElement<String>

setStatisticsRequestTime

public void setStatisticsRequestTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the statisticsRequestTime property.

Parameters:
value - allowed object is JAXBElement<String>

getVmUtilization

public javax.xml.bind.JAXBElement<java.lang.String> getVmUtilization()

Gets the value of the vmUtilization property.

Network Registrar Type: AT_INT

```
Describes the server virtual memory utilization, in KBytes.
```

Returns:
possible object is JAXBElement<String>

setVmUtilization

public void setVmUtilization(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the vmUtilization property.

Parameters:
value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class ServerSystemStatsArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.ServerSystemStatsArray

---

public class **ServerSystemStatsArray**
extends ClassBaseArray

Java class for ServerSystemStatsArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="ServerSystemStatsArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
ServerSystemStatsArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

ServerSystemStatsArray

public ServerSystemStatsArray()

Package com.cisco.cnr.ws.xsd

Class StringArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.StringArray

---

public class **StringArray**
extends ClassBaseArray

Java class for stringArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="stringArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
StringArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

StringArray

public StringArray()

Package com.cisco.cnr.ws.xsd

Class SystemStats

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.SystemStats

---

public class **SystemStats**
extends ClassBase

The Network Registrar SystemStats class.

System-wide statistics about the host running Network Registrar. This typically includes things like memory, CPU, and disk-space utilization.

Java class for SystemStats complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="SystemStats">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="dataFreeSpace" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dataPath" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dataTotalSpace" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="lastBackupBytes" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="lastBackupElapsedTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="lastGoodBackup" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="logsFreeSpace" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="logsPath" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="logsTotalSpace" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="serverStats" type="{http://ws.cnr.cisco.com/xsd}ServerSystemStatsArray" minOccurs="0"/>
        <element name="statisticsRequestTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
SystemStats()	

Method Summary

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getDataFreeSpace**()	Gets the value of the dataFreeSpace property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDataPath**()	Gets the value of the dataPath property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDataTotalSpace**()	Gets the value of the dataTotalSpace property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLastBackupBytes**()	Gets the value of the lastBackupBytes property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLastBackupElapsedTime**()	Gets the value of the lastBackupElapsedTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLastGoodBackup**()	Gets the value of the lastGoodBackup property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLogsFreeSpace**()	Gets the value of the logsFreeSpace property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLogsPath**()	Gets the value of the logsPath property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLogsTotalSpace**()	Gets the value of the logsTotalSpace property.
javax.xml.bind.JAXBElement<**ServerSystemStatsArray**>	**getServerStats**()	Gets the value of the serverStats property.
javax.xml.bind.JAXBElement<java.lang.String>	**getStatisticsRequestTime**()	Gets the value of the statisticsRequestTime property.
void	**setDataFreeSpace**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the dataFreeSpace property.
void	**setDataPath**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the dataPath property.
void	**setDataTotalSpace**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the dataTotalSpace

		property.
void	**setLastBackupBytes**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the lastBackupBytes property.
void	**setLastBackupElapsedTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the lastBackupElapsedTime property.
void	**setLastGoodBackup**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the lastGoodBackup property.
void	**setLogsFreeSpace**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the logsFreeSpace property.
void	**setLogsPath**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the logsPath property.
void	**setLogsTotalSpace**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the logsTotalSpace property.
void	**setServerStats**(javax.xml.bind.JAXBElement<**ServerSystemStatsArray**> value)	Sets the value of the serverStats property.
void	**setStatisticsRequestTime**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the statisticsRequestTime property.

Methods inherited from class com.cisco.cnr.ws.xsd.[ClassBase](#)

[getObjectOid](#), [setObjectOid](#)

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

SystemStats
public SystemStats()

Method Detail

getDataFreeSpace

public javax.xml.bind.JAXBElement<java.lang.String> getDataFreeSpace()

Gets the value of the dataFreeSpace property.

Network Registrar Type: AT_INT

```
Tracks the free space on the partition that holds the
 Network Registrar data directory, in megabytes.
```

Returns:

possible object is JAXBElement<String>

setDataFreeSpace

public void setDataFreeSpace(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the dataFreeSpace property.

Parameters:

value - allowed object is JAXBElement<String>

getDataPath

public javax.xml.bind.JAXBElement<java.lang.String> getDataPath()

Gets the value of the dataPath property.

Network Registrar Type: AT_STRING

```
The path to the Network Registrar data directory.
```

Returns:

possible object is JAXBElement<String>

setDataPath

public void setDataPath(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the dataPath property.

Parameters:

value - allowed object is JAXBElement<String>

getDataTotalSpace

public javax.xml.bind.JAXBElement<java.lang.String> getDataTotalSpace()

Gets the value of the dataTotalSpace property.

Network Registrar Type: AT_INT

```
The size of the partition that holds the Network Registrar
 data directory, in megabytes.
```

Returns:

possible object is JAXBElement<String>

setDataTotalSpace

public void setDataTotalSpace(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the dataTotalSpace property.

Parameters:

value - allowed object is JAXBElement<String>

getLastBackupBytes

public javax.xml.bind.JAXBElement<java.lang.String> getLastBackupBytes()

Gets the value of the lastBackupBytes property.

Network Registrar Type: AT_FILESIZE

```
Gives how many bytes were backed up (whether successful or not).
```

Returns:

possible object is JAXBElement<String>

setLastBackupBytes

public void setLastBackupBytes(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the lastBackupBytes property.

Parameters:

value - allowed object is JAXBElement<String>

getLastBackupElapsedTime

`public javax.xml.bind.JAXBElement<java.lang.String> getLastBackupElapsedTime()`

Gets the value of the lastBackupElapsedTime property.

Network Registrar Type: AT_TIME

```
Gives how long, in seconds, the last backup took to complete (whether
 successful or not).
```

Returns:

possible object is JAXBElement<String>

setLastBackupElapsedTime

`public void setLastBackupElapsedTime(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the lastBackupElapsedTime property.

Parameters:

value - allowed object is JAXBElement<String>

getLastGoodBackup

`public javax.xml.bind.JAXBElement<java.lang.String> getLastGoodBackup()`

Gets the value of the lastGoodBackup property.

Network Registrar Type: AT_DATE

```
Gives the time at which the last successful nightly database
 backup finished.
```

Returns:

possible object is JAXBElement<String>

setLastGoodBackup

`public void setLastGoodBackup(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the lastGoodBackup property.

Parameters:

value - allowed object is JAXBElement<String>

getLogsFreeSpace

public javax.xml.bind.JAXBElement<java.lang.String> getLogsFreeSpace()

Gets the value of the logsFreeSpace property.

Network Registrar Type: AT_INT

```
Tracks the free space on the partition holding the
 Network Registrar logs directory, in megabytes.
```

Returns:
possible object is JAXBElement<String>

---

setLogsFreeSpace

public void setLogsFreeSpace(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the logsFreeSpace property.

Parameters:
value - allowed object is JAXBElement<String>

---

getLogsPath

public javax.xml.bind.JAXBElement<java.lang.String> getLogsPath()

Gets the value of the logsPath property.

Network Registrar Type: AT_STRING

```
Identifies the path to the Network Registrar logs directory.
```

Returns:
possible object is JAXBElement<String>

---

setLogsPath

public void setLogsPath(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the logsPath property.

Parameters:
value - allowed object is JAXBElement<String>

---

getLogsTotalSpace

public javax.xml.bind.JAXBElement<java.lang.String> getLogsTotalSpace()

Gets the value of the logsTotalSpace property.

Network Registrar Type: AT_INT

```
Tracks the size of the partition holding the Network Registrar
 logs directory, in megabytes.
```

Returns:

possible object is JAXBElement<String>

---

setLogsTotalSpace

public void setLogsTotalSpace(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the logsTotalSpace property.

Parameters:

value - allowed object is JAXBElement<String>

---

getServerStats

public javax.xml.bind.JAXBElement<ServerSystemStatsArray> getServerStats()

Gets the value of the serverStats property.

Network Registrar Type: AT_NLIST(AT_OBJ(ServerSystemStats))

```
Lists statistics objects, one for each Network Registrar
 server, holding information about the use of
 system resources for each server.
```

Returns:

possible object is JAXBElement<ServerSystemStatsArray>

---

setServerStats

public void setServerStats(javax.xml.bind.JAXBElement<ServerSystemStatsArray> value)

Sets the value of the serverStats property.

Parameters:

value - allowed object is JAXBElement<ServerSystemStatsArray>

---

getStatisticsRequestTime

public javax.xml.bind.JAXBElement<java.lang.String> getStatisticsRequestTime()

Gets the value of the statisticsRequestTime property.

Network Registrar Type: AT_DATE

Gives the time at which the statistics were collected.

Returns:
possible object is JAXBElement<String>

---

setStatisticsRequestTime

`public void setStatisticsRequestTime(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the statisticsRequestTime property.

Parameters:
value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class SystemStatsArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.SystemStatsArray

---

public class **SystemStatsArray**
extends ClassBaseArray

Java class for SystemStatsArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="SystemStatsArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
SystemStatsArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

SystemStatsArray

public SystemStatsArray()

Package com.cisco.cnr.ws.xsd

Class TCPConnectionRelatedServer

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer

---

public class **TCPConnectionRelatedServer**
extends ClassBase

The Network Registrar TCPConnectionRelatedServer class.

The DHCP server related servers information for TCP connections.

Java class for TCPConnectionRelatedServer complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="TCPConnectionRelatedServer">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="commState" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="currentRequests" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="currentState" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ip6Address" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ipaddr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="lastReceiveTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="lastSendTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ourIp6Address" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ourIpaddr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ourPort" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="port" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="startTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="totalBytesReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="totalBytesSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="totalReplies" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="totalRequests" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
TCPConnectionRelatedServer()	

Method Summary

All Methods **Instance Methods** **Concrete Methods**

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getCommState**()	Gets the value of the commState property.
javax.xml.bind.JAXBElement<java.lang.String>	**getCurrentRequests**()	Gets the value of the currentRequests property.
javax.xml.bind.JAXBElement<java.lang.String>	**getCurrentState**()	Gets the value of the currentState property.
javax.xml.bind.JAXBElement<java.lang.String>	**getIp6Address**()	Gets the value of the ip6Address property.
javax.xml.bind.JAXBElement<java.lang.String>	**getIpaddr**()	Gets the value of the ipaddr property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLastReceiveTime**()	Gets the value of the lastReceiveTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getLastSendTime**()	Gets the value of the lastSendTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getName**()	Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	**getOurIp6Address**()	Gets the value of

		the ourIp6Address property.
javax.xml.bind.JAXBElement<java.lang.String>	**getOurIpaddr**()	Gets the value of the ourIpaddr property.
javax.xml.bind.JAXBElement<java.lang.String>	**getOurPort**()	Gets the value of the ourPort property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPort**()	Gets the value of the port property.
javax.xml.bind.JAXBElement<java.lang.String>	**getStartTime**()	Gets the value of the startTime property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTotalBytesReceived**()	Gets the value of the totalBytesReceived property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTotalBytesSent**()	Gets the value of the totalBytesSent property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTotalReplies**()	Gets the value of the totalReplies property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTotalRequests**()	Gets the value of the totalRequests property.
void	**setCommState**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the commState property.
void	**setCurrentRequests**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the currentRequests property.
void	**setCurrentState**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the currentState property.
void	**setIp6Address**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the ip6Address property.
void	**setIpaddr**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of

			the ipaddr property.
void	**setLastReceiveTime**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the lastReceiveTime property.
void	**setLastSendTime**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the lastSendTime property.
void	**setName**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the name property.
void	**setOurIp6Address**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the ourIp6Address property.
void	**setOurIpaddr**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the ourIpaddr property.
void	**setOurPort**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the ourPort property.
void	**setPort**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the port property.
void	**setStartTime**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the startTime property.
void	**setTotalBytesReceived**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the totalBytesReceived property.
void	**setTotalBytesSent**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the totalBytesSent property.
void	**setTotalReplies**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the totalReplies property.
void	**setTotalRequests**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the totalRequests property.

Constructor Detail

TCPConnectionRelatedServer

public TCPConnectionRelatedServer()

Method Detail

getCommState

public javax.xml.bind.JAXBElement<java.lang.String> getCommState()

Gets the value of the commState property.

Network Registrar Type: AT_ENUMINT
Valid values: none, ok, interrupted

Specifies the status of communication. This will always be ok.

Returns:

possible object is JAXBElement<String>

setCommState

public void setCommState(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the commState property.

Parameters:

value - allowed object is JAXBElement<String>

getCurrentRequests

public javax.xml.bind.JAXBElement<java.lang.String> getCurrentRequests()

Gets the value of the currentRequests property.

Network Registrar Type: AT_INT

```
Specifies the number of active requests.
```

Returns:
possible object is JAXBElement<String>

setCurrentRequests

public void setCurrentRequests(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the currentRequests property.

Parameters:
value - allowed object is JAXBElement<String>

getCurrentState

public javax.xml.bind.JAXBElement<java.lang.String> getCurrentState()

Gets the value of the currentState property.

Network Registrar Type: AT_NSTRING

```
Specifies the current state of the connection. This is up to the
 connection handler to set and may reflect the outstanding request
 currently being processed, if any. Should be reported as "idle" if
 the connection is waiting for a request.
```

Returns:
possible object is JAXBElement<String>

setCurrentState

public void setCurrentState(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the currentState property.

Parameters:

value - allowed object is JAXBElement<String>

getIp6Address

public javax.xml.bind.JAXBElement<java.lang.String> getIp6Address()

Gets the value of the ip6Address property.

Network Registrar Type: AT_IP6ADDR

Specifies the IPv6 address of the remote end of the connection.

Returns:

possible object is JAXBElement<String>

setIp6Address

public void setIp6Address(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the ip6Address property.

Parameters:

value - allowed object is JAXBElement<String>

getIpaddr

public javax.xml.bind.JAXBElement<java.lang.String> getIpaddr()

Gets the value of the ipaddr property.

Network Registrar Type: AT_IPADDR

Specifies the address of the remote end of the connection.

Returns:

possible object is JAXBElement<String>

setIpaddr

public void setIpaddr(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the ipaddr property.

Parameters:

value - allowed object is JAXBElement<String>

getLastReceiveTime

public javax.xml.bind.JAXBElement<java.lang.String> getLastReceiveTime()

Gets the value of the lastReceiveTime property.

Network Registrar Type: AT_DATE

Specifies the time of the last byte received.

Returns:

possible object is JAXBElement<String>

setLastReceiveTime

public void setLastReceiveTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the lastReceiveTime property.

Parameters:

value - allowed object is JAXBElement<String>

getLastSendTime

public javax.xml.bind.JAXBElement<java.lang.String> getLastSendTime()

Gets the value of the lastSendTime property.

Network Registrar Type: AT_DATE

Specifies the time of the last byte sent.

Returns:

possible object is JAXBElement<String>

setLastSendTime

`public void setLastSendTime(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the lastSendTime property.

Parameters:

value - allowed object is JAXBElement<String>

getName

`public javax.xml.bind.JAXBElement<java.lang.String> getName()`

Gets the value of the name property.

Network Registrar Type: AT_NSTRING

```
Specifies the name of the service on which this connection was
 accepted.
```

Returns:

possible object is JAXBElement<String>

setName

`public void setName(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the name property.

Parameters:

value - allowed object is JAXBElement<String>

getOurIp6Address

`public javax.xml.bind.JAXBElement<java.lang.String> getOurIp6Address()`

Gets the value of the ourIp6Address property.

Network Registrar Type: AT_IP6ADDR

```
Specifies the IPv6 address of the local end of the connection.
```

Returns:

possible object is JAXBElement<String>

setOurIp6Address

public void setOurIp6Address(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the ourIp6Address property.

Parameters:
value - allowed object is JAXBElement<String>

getOurIpaddr

public javax.xml.bind.JAXBElement<java.lang.String> getOurIpaddr()

Gets the value of the ourIpaddr property.

Network Registrar Type: AT_IPADDR

Specifies the address of the local end of the connection.

Returns:
possible object is JAXBElement<String>

setOurIpaddr

public void setOurIpaddr(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the ourIpaddr property.

Parameters:
value - allowed object is JAXBElement<String>

getOurPort

public javax.xml.bind.JAXBElement<java.lang.String> getOurPort()

Gets the value of the ourPort property.

Network Registrar Type: AT_SHORT

Specifies the port number for the local end of the connection.

Returns:

possible object is JAXBElement<String>

setOurPort

public void setOurPort(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the ourPort property.

Parameters:

value - allowed object is JAXBElement<String>

getPort

public javax.xml.bind.JAXBElement<java.lang.String> getPort()

Gets the value of the port property.

Network Registrar Type: AT_SHORT

Specifies the port number for the remote end of the connection.

Returns:

possible object is JAXBElement<String>

setPort

public void setPort(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the port property.

Parameters:

value - allowed object is JAXBElement<String>

getStartTime

public javax.xml.bind.JAXBElement<java.lang.String> getStartTime()

Gets the value of the startTime property.

Network Registrar Type: AT_DATE

Specifies the time when the connection was established.

Returns:

possible object is JAXBElement<String>

setStartTime

public void setStartTime(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the startTime property.

Parameters:

value - allowed object is JAXBElement<String>

getTotalBytesReceived

public javax.xml.bind.JAXBElement<java.lang.String> getTotalBytesReceived()

Gets the value of the totalBytesReceived property.

Network Registrar Type: AT_INT64

Specifies the total number of bytes received over the connection.

Returns:

possible object is JAXBElement<String>

setTotalBytesReceived

public void setTotalBytesReceived(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the totalBytesReceived property.

Parameters:

value - allowed object is JAXBElement<String>

getTotalBytesSent

public javax.xml.bind.JAXBElement<java.lang.String> getTotalBytesSent()

Gets the value of the totalBytesSent property.

Network Registrar Type: AT_INT64

Specifies the total number of bytes sent over the connection.

Returns:

possible object is JAXBElement<String>

setTotalBytesSent

public void setTotalBytesSent(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the totalBytesSent property.

Parameters:

value - allowed object is JAXBElement<String>

getTotalReplies

public javax.xml.bind.JAXBElement<java.lang.String> getTotalReplies()

Gets the value of the totalReplies property.

Network Registrar Type: AT_INT

Specifies the total number of reply messages sent.

Returns:

possible object is JAXBElement<String>

setTotalReplies

public void setTotalReplies(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the totalReplies property.

Parameters:

value - allowed object is JAXBElement<String>

getTotalRequests

public javax.xml.bind.JAXBElement<java.lang.String> getTotalRequests()

Gets the value of the totalRequests property.

Network Registrar Type: AT_INT

Specifies the total number of request messages received.

Returns:
possible object is JAXBElement<String>

setTotalRequests

public void setTotalRequests(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the totalRequests property.

Parameters:
value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class TCPConnectionRelatedServerArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.TCPConnectionRelatedServerArray

---

public class **TCPConnectionRelatedServerArray**
extends ClassBaseArray

Java class for TCPConnectionRelatedServerArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="TCPConnectionRelatedServerArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
TCPConnectionRelatedServerArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

TCPConnectionRelatedServerArray

public TCPConnectionRelatedServerArray()

Package com.cisco.cnr.ws.xsd

Class TCPListenerRelatedServer

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.TCPListenerRelatedServer

---

public class **TCPListenerRelatedServer**
extends ClassBase

The Network Registrar TCPListenerRelatedServer class.

The DHCP server related servers information for TCP listeners.

Java class for TCPListenerRelatedServer complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="TCPListenerRelatedServer">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="commState" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="currentConnections" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ip6Address" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ipaddr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="port" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rejectedConnections" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="totalConnections" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
TCPListenerRelatedServer()	

Method Summary

All Methods	**Instance Methods**	**Concrete Methods**	

Modifier and Type	Method		Description
javax.xml.bind.JAXBElement<java.lang.String>	**getCommState**()		Gets the value of the commState property.
javax.xml.bind.JAXBElement<java.lang.String>	**getCurrentConnections**()		Gets the value of the currentConnections property.
javax.xml.bind.JAXBElement<java.lang.String>	**getIp6Address**()		Gets the value of the ip6Address property.
javax.xml.bind.JAXBElement<java.lang.String>	**getIpaddr**()		Gets the value of the ipaddr property.
javax.xml.bind.JAXBElement<java.lang.String>	**getName**()		Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	**getPort**()		Gets the value of the port property.
javax.xml.bind.JAXBElement<java.lang.String>	**getRejectedConnections**()		Gets the value of the rejectedConnections property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTotalConnections**()		Gets the value of the totalConnections property.
void	**setCommState**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the commState property.
void	**setCurrentConnections**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the currentConnections property.
void	**setIp6Address**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the ip6Address property.
void	**setIpaddr**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the

			ipaddr property.
void	**setName**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the name property.
void	**setPort**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the port property.
void	**setRejectedConnections**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the rejectedConnections property.
void	**setTotalConnections**(javax.xml.bind.JAXBElement<java.lang.String> value)		Sets the value of the totalConnections property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

TCPListenerRelatedServer

public TCPListenerRelatedServer()

Method Detail

getCommState

public javax.xml.bind.JAXBElement<java.lang.String> getCommState()

Gets the value of the commState property.

Network Registrar Type: AT_ENUMINT

Valid values: none, ok, interrupted

Specifies the status of communication. This will always be none.

Returns:
possible object is JAXBElement<String>

---

setCommState

public void setCommState(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the commState property.

Parameters:
value - allowed object is JAXBElement<String>

---

getCurrentConnections

public javax.xml.bind.JAXBElement<java.lang.String> getCurrentConnections()

Gets the value of the currentConnections property.

Network Registrar Type: AT_INT

Specifies the number of currently active connections.

Returns:
possible object is JAXBElement<String>

---

setCurrentConnections

public void setCurrentConnections(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the currentConnections property.

Parameters:
value - allowed object is JAXBElement<String>

---

getIp6Address

public javax.xml.bind.JAXBElement<java.lang.String> getIp6Address()

Gets the value of the ip6Address property.

Network Registrar Type: AT_IP6ADDR

Specifies the IPv6 address to which the listener is bound. May be
  0::0.

Returns:

possible object is JAXBElement<String>

---

setIp6Address

public void setIp6Address(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the ip6Address property.

Parameters:

value - allowed object is JAXBElement<String>

---

getIpaddr

public javax.xml.bind.JAXBElement<java.lang.String> getIpaddr()

Gets the value of the ipaddr property.

Network Registrar Type: AT_IPADDR

Specifies the address to which the listener is bound. May be 0.0.0.0.

Returns:

possible object is JAXBElement<String>

---

setIpaddr

public void setIpaddr(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the ipaddr property.

Parameters:

value - allowed object is JAXBElement<String>

---

getName

public javax.xml.bind.JAXBElement<java.lang.String> getName()

Gets the value of the name property.

Network Registrar Type: AT_NSTRING

```
Specifies the name of the service.
```

Returns:
possible object is JAXBElement<String>

---

setName

```
public void setName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the name property.

Parameters:
value - allowed object is JAXBElement<String>

---

getPort

```
public javax.xml.bind.JAXBElement<java.lang.String> getPort()
```

Gets the value of the port property.

Network Registrar Type: AT_SHORT

```
Specifies the port number to which the listener is bound. Incoming
 connections to this port will be processed.
```

Returns:
possible object is JAXBElement<String>

---

setPort

```
public void setPort(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the port property.

Parameters:
value - allowed object is JAXBElement<String>

---

getRejectedConnections

public javax.xml.bind.JAXBElement<java.lang.String> getRejectedConnections()

Gets the value of the rejectedConnections property.

Network Registrar Type: AT_INT

```
Specifies the total number of incoming connections that were
 rejected, such as the maximum number of active connections were
 exceeded.
```

Returns:

possible object is JAXBElement<String>

setRejectedConnections

public void setRejectedConnections(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the rejectedConnections property.

Parameters:

value - allowed object is JAXBElement<String>

getTotalConnections

public javax.xml.bind.JAXBElement<java.lang.String> getTotalConnections()

Gets the value of the totalConnections property.

Network Registrar Type: AT_INT

```
Specifies the total number of incoming connections.
```

Returns:

possible object is JAXBElement<String>

setTotalConnections

public void setTotalConnections(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the totalConnections property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class TCPListenerRelatedServerArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.TCPListenerRelatedServerArray

---

public class **TCPListenerRelatedServerArray**
extends ClassBaseArray

Java class for TCPListenerRelatedServerArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="TCPListenerRelatedServerArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
TCPListenerRelatedServerArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

TCPListenerRelatedServerArray

public TCPListenerRelatedServerArray()

Package com.cisco.cnr.ws.xsd

Class UpdatePolicy

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.UpdatePolicy

---

public class **UpdatePolicy**
extends ClassBase

The Network Registrar UpdatePolicy class.

Defines a DNS Update Policy object used to control updates to primary zones.

Java class for UpdatePolicy complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="UpdatePolicy">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="description" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="rules" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors	
Constructor	**Description**
UpdatePolicy()	

Method Summary

All Methods	Instance Methods	Concrete Methods

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<java.lang.String>	**getDescription**()	Gets the value of the description property.
java.lang.String	**getName**()	Gets the value of the name property.
javax.xml.bind.JAXBElement<**StringArray**>	**getRules**()	Gets the value of the rules

		property.
javax.xml.bind.JAXBElement<java.lang.String> **getTenantId**()		Gets the value of the tenantId property.
void	**setDescription**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the description property.
void	**setName**(java.lang.String value)	Sets the value of the name property.
void	**setRules**(javax.xml.bind.JAXBElement<**StringArray**> value)	Sets the value of the rules property.
void	**setTenantId**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tenantId property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

UpdatePolicy

public UpdatePolicy()

Method Detail

getDescription

public javax.xml.bind.JAXBElement<java.lang.String> getDescription()

Gets the value of the description property.

Network Registrar Type: AT_STRING

An optional description for this DNS update policy
 configuration.

Returns:

possible object is JAXBElement<String>

setDescription

`public void setDescription(javax.xml.bind.JAXBElement<java.lang.String> value)`

Sets the value of the description property.

Parameters:

value - allowed object is JAXBElement<String>

getName

`public java.lang.String getName()`

Gets the value of the name property.

Network Registrar Type: AT_STRING
Required. Unique.

```
Specifies the name of the Update Policy.
```

Returns:

possible object is String

setName

`public void setName(java.lang.String value)`

Sets the value of the name property.

Parameters:

value - allowed object is String

getRules

`public javax.xml.bind.JAXBElement<StringArray> getRules()`

Gets the value of the rules property.

Network Registrar Type: AT_NLIST(AT_RULE)

```
Lists rules that make up the update policy. Each rule has the
 following syntax:

 action:   Can be grant or deny.
               grant - will allow an update if the rest of the rule
                     matches.
           deny  - will deny an update if the rest of the rule
                     matches.
 acl-list: A list of one or more ip addresses, network addresses,
           keys and/or named acl references. Note key names must be
           prefixed with "key " (i.e. "key key.example" ).
 keyword:  Can be name, subdomain or wildcard.
               name - used to specify a specific RR.
               subdomain - used to specify a subdomain name.
               wildcard - used to specify a name with wildcard
           characters.
 value:    The name, sudomain or wildcard value associated with the
           specified keyword. Note that all values specified are
           relative to the zone in which they are applied.
```

Therefore it is not necessary to add the zone name to
                   the end of the value.
                   The supported wildcard characters are:
                   *   Will match zero or more characters. For example,
                          the pattern dhcp-* matches all strings with the
                          dhcp- prefix including the string dhcp-.
                   ?   Will match a single character. For example, the
                          pattern zone?.com matches zone1.com, zone2.com,
                          etc but does not match zone.com
                   [...] Will match any characters listed within the
                          brackets. For example, you can provide a range
                          such as 0-9 or a-z. If the pattern also includes
                          the - character, make it the first character in
                          the list (i.e. dhcp[-a-z]*)
    rr-types: A comma delimited list of RR types for this rule. Each RR
              type can also be negated using the exclamation point
              (i.e. !A,!TXT). You can also specify all types the an
              asterisk (*).

Returns:

possible object is JAXBElement<StringArray>

---

setRules

public void setRules(javax.xml.bind.JAXBElement<StringArray> value)

Sets the value of the rules property.

Parameters:

value - allowed object is JAXBElement<StringArray>

---

getTenantId

public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT
Immutable.
Default value: 0

Identifies the tenant owner of this object.

Returns:

possible object is JAXBElement<String>

---

setTenantId

public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tenantId property.

Parameters:

value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class UpdatePolicyArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.UpdatePolicyArray

---

public class **UpdatePolicyArray**
extends ClassBaseArray

Java class for UpdatePolicyArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="UpdatePolicyArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
UpdatePolicyArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

UpdatePolicyArray

public UpdatePolicyArray()

Package com.cisco.cnr.ws.xsd

Class VPN

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBase
        com.cisco.cnr.ws.xsd.VPN

```
public class VPN
extends ClassBase
```

The Network Registrar VPN class.

A VPN. A VPN is used to support VPN-aware DHCP and address-space management.

Java class for VPN complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="VPN">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="addrBlocksDefaultSelectionTags" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="addrBlocksUseClientAffinity" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="addrBlocksUseLanSegments" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="addrBlocksUseSelectionTags" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="description" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="id" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tenantPrivateNetwork" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="vpnId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="vrfName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
VPN()	

Method Summary

Modifier and Type	Method	Description
javax.xml.bind.JAXBElement<**StringArray**>	**getAddrBlocksDefaultSelectionTags**()	Gets the value of the addrBlocksDefaultSelectionTags property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAddrBlocksUseClientAffinity**()	Gets the value of the addrBlocksUseClientAffinity property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAddrBlocksUseLanSegments**()	Gets the value of the addrBlocksUseLanSegments property.
javax.xml.bind.JAXBElement<java.lang.String>	**getAddrBlocksUseSelectionTags**()	Gets the value of the addrBlocksUseSelectionTags property.
javax.xml.bind.JAXBElement<java.lang.String>	**getDescription**()	Gets the value of the description property.
java.lang.String	**getId**()	Gets the value of the id property.
java.lang.String	**getName**()	Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTenantId**()	Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	**getTenantPrivateNetwork**()	Gets the value of the tenantPrivateNetwork property.
javax.xml.bind.JAXBElement<java.lang.String>	**getVpnId**()	Gets the value of the vpnId property.
javax.xml.bind.JAXBElement<java.lang.String>	**getVrfName**()	Gets the value of the vrfName property.
void	**setAddrBlocksDefaultSelectionTags**(javax.xml.bind.JAXBElement<**StringArray**> value)	Sets the value of the addrBlocksDefaultSelectionTags property.
void	**setAddrBlocksUseClientAffinity**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the addrBlocksUseClientAffinity property.
void	**setAddrBlocksUseLanSegments**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the addrBlocksUseLanSegments property.
void	**setAddrBlocksUseSelectionTags**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the addrBlocksUseSelectionTags property.
void	**setDescription**(javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the description property.

void	[setId](java.lang.String value)	Sets the value of the id property.
void	[setName](java.lang.String value)	Sets the value of the name property.
void	[setTenantId](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tenantId property.
void	[setTenantPrivateNetwork](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tenantPrivateNetwork property.
void	[setVpnId](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the vpnId property.
void	[setVrfName](javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the vrfName property.

Methods inherited from class com.cisco.cnr.ws.xsd.[ClassBase](#)

[getObjectOid](#), [setObjectOid](#)

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

---

Constructor Detail

VPN

public VPN()

Method Detail

getAddrBlocksDefaultSelectionTags

public javax.xml.bind.JAXBElement<[StringArray](#)> getAddrBlocksDefaultSelectionTags()

Gets the value of the addrBlocksDefaultSelectionTags property.

Network Registrar Type: AT_ARRAY(AT_STRING)

Specifies the default selection tag (or list of tags) that will
 be associated with incoming subnet-allocation requests in this
 vpn that do not contain any subnet name data. No
 default.

Returns:

possible object is JAXBElement<[StringArray](#)>

---

setAddrBlocksDefaultSelectionTags

public void setAddrBlocksDefaultSelectionTags(javax.xml.bind.JAXBElement<[StringArray](#)> value)

Sets the value of the addrBlocksDefaultSelectionTags property.

Parameters:

value - allowed object is JAXBElement<[StringArray](#)>

---

getAddrBlocksUseClientAffinity

public javax.xml.bind.JAXBElement<java.lang.String> getAddrBlocksUseClientAffinity()

Gets the value of the addrBlocksUseClientAffinity property.

Network Registrar Type: AT_BOOL

```
Determines whether the DHCP server attempts to allocate
 subnets to clients using address-blocks that the clients
 have already used. Default is true (enable).
 If you disable this attribute, the server then supplies
 subnets from any block that is suitable, based on other
 selection data in the clients' messages.
```

Returns:

possible object is JAXBElement<String>

---

setAddrBlocksUseClientAffinity

public void setAddrBlocksUseClientAffinity(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the addrBlocksUseClientAffinity property.

Parameters:

value - allowed object is JAXBElement<String>

---

getAddrBlocksUseLanSegments

public javax.xml.bind.JAXBElement<java.lang.String> getAddrBlocksUseLanSegments()

Gets the value of the addrBlocksUseLanSegments property.

Network Registrar Type: AT_BOOL

```
Controls whether DHCP subnet-allocation uses the
 lan-segment attribute when configured on address-blocks.
```

Returns:

possible object is JAXBElement<String>

setAddrBlocksUseLanSegments

public void setAddrBlocksUseLanSegments(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the addrBlocksUseLanSegments property.

Parameters:

value - allowed object is JAXBElement<String>

getAddrBlocksUseSelectionTags

public javax.xml.bind.JAXBElement<java.lang.String> getAddrBlocksUseSelectionTags()

Gets the value of the addrBlocksUseSelectionTags property.

Network Registrar Type: AT_BOOL

```
Controls whether the server compares the subnet name data in
 incoming subnet-allocation requests with each address-block's
 selection tags. A block will only be considered if the
 two match. No default.
```

Returns:
possible object is JAXBElement<String>

setAddrBlocksUseSelectionTags

public void setAddrBlocksUseSelectionTags(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the addrBlocksUseSelectionTags property.

Parameters:
value - allowed object is JAXBElement<String>

getDescription

public javax.xml.bind.JAXBElement<java.lang.String> getDescription()

Gets the value of the description property.

Network Registrar Type: AT_STRING

```
Describes the VPN that this object represents.
```

Returns:
possible object is JAXBElement<String>

setDescription

public void setDescription(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the description property.

Parameters:
value - allowed object is JAXBElement<String>

getId

public java.lang.String getId()

Gets the value of the id property.

Network Registrar Type: AT_INT
Required. Unique. Immutable.

The VPN's unique id. This is a 32 bit value that is associated
 with every VPN-qualified IP address, subnet or address block.
 It is different than and unrelated to the standard 7-byte VPN-ID.

Returns:
possible object is String

setId

public void setId(java.lang.String value)

Sets the value of the id property.

Parameters:
value - allowed object is String

getName

public java.lang.String getName()

Gets the value of the name property.

Network Registrar Type: AT_STRING
Required. Unique.

The VPN's name within the CNR management system. Independent from,
 but could be the same as the vrf-name.

Returns:
possible object is String

setName

public void setName(java.lang.String value)

Sets the value of the name property.

Parameters:

value - allowed object is String

getTenantId

public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT
Immutable.
Default value: 0

Identifies the tenant owner of this object.

Returns:

possible object is JAXBElement<String>

setTenantId

public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tenantId property.

Parameters:

value - allowed object is JAXBElement<String>

getTenantPrivateNetwork

public javax.xml.bind.JAXBElement<java.lang.String> getTenantPrivateNetwork()

Gets the value of the tenantPrivateNetwork property.

Network Registrar Type: AT_BOOL
Default value: false

Indicates that this VPN represents the tenant non-routable (RFC1918)
 addresses on a local cluster. This attribute applies only to regional
 CCM clusters, and will be ignored if set on a local cluster.

Returns:

possible object is JAXBElement<String>

setTenantPrivateNetwork

public void setTenantPrivateNetwork(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tenantPrivateNetwork property.

Parameters:

value - allowed object is JAXBElement<String>

getVpnId

public javax.xml.bind.JAXBElement<java.lang.String> getVpnId()

Gets the value of the vpnId property.

Network Registrar Type: AT_VPNID

```
The vpn-id in RFC 2685 format (i.e, 7 octets),
 using a syntax similar to that used by IOS to enter the
 same information.  The syntax is 3 hex octets, a colon,
 and 4 hex octets.  For example 010203:04050607 would
 be the way to enter the following hex octets:
  01:02:03:04:05:06:07 into this property.
```

Returns:

possible object is JAXBElement<String>

setVpnId

public void setVpnId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the vpnId property.

Parameters:

value - allowed object is JAXBElement<String>

getVrfName

public javax.xml.bind.JAXBElement<java.lang.String> getVrfName()

Gets the value of the vrfName property.

Network Registrar Type: AT_STRING

```
The VPN's VRF name.
```

Returns:

possible object is JAXBElement<String>

setVrfName

```
public void setVrfName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the vrfName property.

Parameters:
value - allowed object is JAXBElement<String>

Package com.cisco.cnr.ws.xsd

Class VPNArray

java.lang.Object
    com.cisco.cnr.ws.xsd.ClassBaseArray
        com.cisco.cnr.ws.xsd.VPNArray

---

public class **VPNArray**
extends ClassBaseArray

Java class for VPNArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="VPNArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor	Description
VPNArray()	

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

VPNArray

public VPNArray()

ALL CLASSES

A C D F G K L O P R S T U V
All Classes All Packages

A

ACL - Class in *com.cisco.cnr.ws.xsd*

    The Network Registrar ACL class.

ACL() - Constructor for class com.cisco.cnr.ws.xsd.*ACL*

ACLArray - Class in *com.cisco.cnr.ws.xsd*

    Java class for ACLArray complex type.

ACLArray() - Constructor for class com.cisco.cnr.ws.xsd.*ACLArray*

AddrSet - Class in *com.cisco.cnr.ws.xsd*

    The Network Registrar AddrSet class.

AddrSet() - Constructor for class com.cisco.cnr.ws.xsd.*AddrSet*

AddrSetArray - Class in *com.cisco.cnr.ws.xsd*

    Java class for AddrSetArray complex type.

AddrSetArray() - Constructor for class com.cisco.cnr.ws.xsd.*AddrSetArray*

AttrDesc - Class in *com.cisco.cnr.ws.xsd*

    The Network Registrar AttrDesc class.

AttrDesc() - Constructor for class com.cisco.cnr.ws.xsd.*AttrDesc*

AttrDescArray - Class in *com.cisco.cnr.ws.xsd*

    Java class for AttrDescArray complex type.

AttrDescArray() - Constructor for class com.cisco.cnr.ws.xsd.*AttrDescArray*

AuthDnsSec - Class in *com.cisco.cnr.ws.xsd*

    The Network Registrar AuthDnsSec class.

AuthDnsSec() - Constructor for class com.cisco.cnr.ws.xsd.*AuthDnsSec*

C

camelName(String) - Static method in class com.cisco.cnr.ws.xsd.*ScpAndJavaConverter*

CCMCluster - Class in *com.cisco.cnr.ws.xsd*

    The Network Registrar CCMCluster class.

CCMCluster() - Constructor for class com.cisco.cnr.ws.xsd.*CCMCluster*

CCMClusterArray - Class in com.cisco.cnr.ws.xsd

Java class for CCMClusterArray complex type.

CCMClusterArray() - Constructor for class com.cisco.cnr.ws.xsd.CCMClusterArray

CCMFailoverPair - Class in com.cisco.cnr.ws.xsd

The Network Registrar CCMFailoverPair class.

CCMFailoverPair() - Constructor for class com.cisco.cnr.ws.xsd.CCMFailoverPair

CCMFailoverPairArray - Class in com.cisco.cnr.ws.xsd

Java class for CCMFailoverPairArray complex type.

CCMFailoverPairArray() - Constructor for class com.cisco.cnr.ws.xsd.CCMFailoverPairArray

CCMHaDnsPair - Class in com.cisco.cnr.ws.xsd

The Network Registrar CCMHaDnsPair class.

CCMHaDnsPair() - Constructor for class com.cisco.cnr.ws.xsd.CCMHaDnsPair

CCMHaDnsPairArray - Class in com.cisco.cnr.ws.xsd

Java class for CCMHaDnsPairArray complex type.

CCMHaDnsPairArray() - Constructor for class com.cisco.cnr.ws.xsd.CCMHaDnsPairArray

CCMHost - Class in com.cisco.cnr.ws.xsd

The Network Registrar CCMHost class.

CCMHost() - Constructor for class com.cisco.cnr.ws.xsd.CCMHost

CCMHostArray - Class in com.cisco.cnr.ws.xsd

Java class for CCMHostArray complex type.

CCMHostArray() - Constructor for class com.cisco.cnr.ws.xsd.CCMHostArray

CCMReverseZone - Class in com.cisco.cnr.ws.xsd

The Network Registrar CCMReverseZone class.

CCMReverseZone() - Constructor for class com.cisco.cnr.ws.xsd.CCMReverseZone

CCMReverseZoneArray - Class in com.cisco.cnr.ws.xsd

Java class for CCMReverseZoneArray complex type.

CCMReverseZoneArray() - Constructor for class com.cisco.cnr.ws.xsd.CCMReverseZoneArray

CCMRR - Class in com.cisco.cnr.ws.xsd

The Network Registrar CCMRR class.

CCMRR() - Constructor for class com.cisco.cnr.ws.xsd.CCMRR

CCMRRArray - Class in com.cisco.cnr.ws.xsd

Java class for CCMRRArray complex type.

CCMRRArray() - Constructor for class com.cisco.cnr.ws.xsd.CCMRRArray

CCMRRSet - Class in com.cisco.cnr.ws.xsd

The Network Registrar CCMRRSet class.

CCMRRSet() - Constructor for class com.cisco.cnr.ws.xsd.CCMRRSet

CCMRRSetArray - Class in com.cisco.cnr.ws.xsd

Java class for CCMRRSetArray complex type.

CCMRRSetArray() - Constructor for class com.cisco.cnr.ws.xsd.CCMRRSetArray

CCMScopeTemplate - Class in com.cisco.cnr.ws.xsd

The Network Registrar CCMScopeTemplate class.

CCMScopeTemplate() - Constructor for class com.cisco.cnr.ws.xsd.CCMScopeTemplate

CCMScopeTemplateArray - Class in com.cisco.cnr.ws.xsd

Java class for CCMScopeTemplateArray complex type.

CCMScopeTemplateArray() - Constructor for class com.cisco.cnr.ws.xsd.CCMScopeTemplateArray

CCMSecondaryZone - Class in com.cisco.cnr.ws.xsd

The Network Registrar CCMSecondaryZone class.

CCMSecondaryZone() - Constructor for class com.cisco.cnr.ws.xsd.CCMSecondaryZone

CCMSecondaryZoneArray - Class in com.cisco.cnr.ws.xsd

Java class for CCMSecondaryZoneArray complex type.

CCMSecondaryZoneArray() - Constructor for class com.cisco.cnr.ws.xsd.CCMSecondaryZoneArray

CCMServer - Class in com.cisco.cnr.ws.xsd

The Network Registrar CCMServer class.

CCMServer() - Constructor for class com.cisco.cnr.ws.xsd.CCMServer

CCMServerArray - Class in com.cisco.cnr.ws.xsd

Java class for CCMServerArray complex type.

CCMServerArray() - Constructor for class com.cisco.cnr.ws.xsd.CCMServerArray

CCMServerInfo - Class in com.cisco.cnr.ws.xsd

The Network Registrar CCMServerInfo class.

CCMServerInfo() - Constructor for class com.cisco.cnr.ws.xsd.CCMServerInfo

CCMServerInfoArray - Class in com.cisco.cnr.ws.xsd

Java class for CCMServerInfoArray complex type.

CCMServerInfoArray() - Constructor for class com.cisco.cnr.ws.xsd.CCMServerInfoArray

CCMSubnet - Class in com.cisco.cnr.ws.xsd

The Network Registrar CCMSubnet class.

CCMSubnet() - Constructor for class com.cisco.cnr.ws.xsd.CCMSubnet

CCMSubnetArray - Class in com.cisco.cnr.ws.xsd

Java class for CCMSubnetArray complex type.

CCMSubnetArray() - Constructor for class com.cisco.cnr.ws.xsd.CCMSubnetArray

CCMZDCaching - Class in com.cisco.cnr.ws.xsd

The Network Registrar CCMZDCaching class.

CCMZDCaching() - Constructor for class com.cisco.cnr.ws.xsd.CCMZDCaching

CdnsRedirect - Class in com.cisco.cnr.ws.xsd

      The Network Registrar CdnsRedirect class.

CdnsRedirect() - Constructor for class com.cisco.cnr.ws.xsd.CdnsRedirect

CdnsRedirectArray - Class in com.cisco.cnr.ws.xsd

      Java class for CdnsRedirectArray complex type.

CdnsRedirectArray() - Constructor for class com.cisco.cnr.ws.xsd.CdnsRedirectArray

Certificate - Class in com.cisco.cnr.ws.xsd

      The Network Registrar Certificate class.

Certificate() - Constructor for class com.cisco.cnr.ws.xsd.Certificate

CertificateArray - Class in com.cisco.cnr.ws.xsd

      Java class for CertificateArray complex type.

CertificateArray() - Constructor for class com.cisco.cnr.ws.xsd.CertificateArray

ClassBase - Class in com.cisco.cnr.ws.xsd

      Java class for ClassBase complex type.

ClassBase() - Constructor for class com.cisco.cnr.ws.xsd.ClassBase

ClassBaseArray - Class in com.cisco.cnr.ws.xsd

      Java class for ClassBaseArray complex type.

ClassBaseArray() - Constructor for class com.cisco.cnr.ws.xsd.ClassBaseArray

ClientClass - Class in com.cisco.cnr.ws.xsd

      The Network Registrar ClientClass class.

ClientClass() - Constructor for class com.cisco.cnr.ws.xsd.ClientClass

ClientClassArray - Class in com.cisco.cnr.ws.xsd

      Java class for ClientClassArray complex type.

ClientClassArray() - Constructor for class com.cisco.cnr.ws.xsd.ClientClassArray

ClientEntry - Class in com.cisco.cnr.ws.xsd

      The Network Registrar ClientEntry class.

ClientEntry() - Constructor for class com.cisco.cnr.ws.xsd.ClientEntry

ClientEntryArray - Class in com.cisco.cnr.ws.xsd

      Java class for ClientEntryArray complex type.

ClientEntryArray() - Constructor for class com.cisco.cnr.ws.xsd.ClientEntryArray

CnrSoapAuth - Class in com.cisco.cnr.ws.xsd

      Java class for CnrSoapAuth complex type.

CnrSoapAuth() - Constructor for class com.cisco.cnr.ws.xsd.CnrSoapAuth

com.cisco.cnr.ws.xsd - package com.cisco.cnr.ws.xsd

createACL() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of ACL

createCCMClusterPollReplicaInterval(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of JAXBElement<String>

createCCMClusterPollReplicaOffset(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of JAXBElement<String>

createCCMClusterPollReplicaRrs(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of JAXBElement<String>

createCCMClusterPollSubnetUtilInterval(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of JAXBElement<String>

createCCMClusterPollSubnetUtilOffset(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of JAXBElement<String>

createCCMClusterPollSubnetUtilRetry(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of JAXBElement<String>

createCCMClusterProductVersion(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of JAXBElement<String>

createCCMClusterRemoteId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of JAXBElement<String>

createCCMClusterReplicaPollInterval(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of JAXBElement<String>

createCCMClusterReplicaPollOffset(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of JAXBElement<String>

createCCMClusterReplicationInitialized(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of JAXBElement<String>

createCCMClusterRestoreState(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of JAXBElement<String>

createCCMClusterScpPort(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of JAXBElement<String>

createCCMClusterScpReadTimeout(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of JAXBElement<String>

createCCMClusterSharedSecret(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of JAXBElement<String>

createCCMClusterTenantId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of JAXBElement<String>

createCCMClusterUseHttpsPort(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of JAXBElement<String>

createCCMClusterUseSsl(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of JAXBElement<String>

createCCMFailoverPair() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of CCMFailoverPair

createCCMFailoverPair(CCMFailoverPair) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of JAXBElement<CCMFailoverPair>

createCCMFailoverPairArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of CCMFailoverPairArray

createCCMFailoverPairArray(CCMFailoverPairArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createCCMHaDnsPairHaDnsMainServer(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createCCMHaDnsPairHaDnsPort(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createCCMHaDnsPairHaDnsSoaMnameUpdate(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createCCMHaDnsPairHaDnsSyncQuietPeriod(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createCCMHaDnsPairItem(CCMHaDnsPair) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<CCMHaDnsPair>

createCCMHaDnsPairTenantId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createCCMHost() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of CCMHost

createCCMHost(CCMHost) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<CCMHost>

createCCMHostAddrs(StringArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<StringArray>

createCCMHostAliases(StringArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<StringArray>

createCCMHostArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of CCMHostArray

createCCMHostArray(CCMHostArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<CCMHostArray>

createCCMHostCreatePtrRecords(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createCCMHostIp6AddressList(StringArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<StringArray>

createCCMHostItem(CCMHost) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<CCMHost>

createCCMHostName(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createCCMHostTenantId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createCCMHostViewId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createCCMHostZone(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createCCMHostZoneOrigin(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createCCMReverseZone() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createCCMRRWeight(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createCCMScopeTemplate() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of CCMScopeTemplate

createCCMScopeTemplate(CCMScopeTemplate) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<CCMScopeTemplate>

createCCMScopeTemplateAllocateFirstAvailable(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createCCMScopeTemplateAllocationPriority(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createCCMScopeTemplateArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of CCMScopeTemplateArray

createCCMScopeTemplateArray(CCMScopeTemplateArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<CCMScopeTemplateArray>

createCCMScopeTemplateBackupPct(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createCCMScopeTemplateBootp(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createCCMScopeTemplateDeactivated(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createCCMScopeTemplateDescription(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createCCMScopeTemplateDhcp(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createCCMScopeTemplateDnsHostBytes(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createCCMScopeTemplateDynamicBootp(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createCCMScopeTemplateEmbeddedPolicy(Policy) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<Policy>

createCCMScopeTemplateFreeAddressConfig(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createCCMScopeTemplateGracePeriod(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createCCMScopeTemplateIgnoreDeclines(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createCCMScopeTemplateItem(CCMScopeTemplate) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<CCMScopeTemplate>

createCCMScopeTemplateOfferTimeout(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createCCMScopeTemplateOptionsExpr(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createCCMScopeTemplatePingClients(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createCCMScopeTemplatePingTimeout(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createCCMScopeTemplatePolicy(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createCCMScopeTemplateRangesExpr(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createCCMScopeTemplateRenewOnly(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createCCMScopeTemplateRestrictToReservations(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createCCMScopeTemplateRouterHost(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createCCMScopeTemplateScopeDescriptionExpr(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createCCMScopeTemplateScopeName(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createCCMScopeTemplateSelectionTagList(StringArray) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<StringArray>

createCCMScopeTemplateTenantId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createCCMScopeTemplateUpdateDnsForBootp(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createCCMSecondaryZone() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of CCMSecondaryZone

createCCMSecondaryZone(CCMSecondaryZone) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<CCMSecondaryZone>

createCCMSecondaryZoneAlternateViewIds(StringArray) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<StringArray>

createCCMSecondaryZoneArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of CCMSecondaryZoneArray

createCCMZDCachingPrimaryServers(DnsIPnPortArray) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<DnsIPnPortArray>

createCCMZDSecondary() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of CCMZDSecondary

createCCMZDSecondary(CCMZDSecondary) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<CCMZDSecondary>

createCCMZDSecondaryArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of CCMZDSecondaryArray

createCCMZDSecondaryArray(CCMZDSecondaryArray) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<CCMZDSecondaryArray>

createCCMZDSecondaryItem(CCMZDSecondary) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<CCMZDSecondary>

createCCMZDSecondaryMasterServers(StringArray) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<StringArray>

createCCMZDSecondaryNotify(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createCCMZDSecondaryNotifyList(StringArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<StringArray>

createCCMZDSecondaryPrimaryServers(StringArray) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<StringArray>

createCCMZDSecondaryRestrictQuery(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createCCMZDSecondaryRestrictQueryAcl(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createCCMZDSecondaryRestrictXfer(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createCCMZDSecondaryRestrictXferAcl(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createCCMZDSecondaryRoundRobin(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createCCMZDSecondaryUseGssTsig(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createCCMZone() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of CCMZone

createCCMZone(CCMZone) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<CCMZone>

createCCMZoneAlternateViewIds(StringArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<StringArray>

createCCMZoneArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of CCMZoneArray

createCCMZoneArray(CCMZoneArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

    Create an instance of JAXBElement<CCMZoneArray>

createCCMZoneDefttl(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

    Create an instance of JAXBElement<String>

createCCMZoneDescription(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

    Create an instance of JAXBElement<String>

createCCMZoneDistMap(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

    Create an instance of JAXBElement<String>

createCCMZoneDistribution() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

    Create an instance of CCMZoneDistribution

createCCMZoneDistribution(CCMZoneDistribution) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

    Create an instance of JAXBElement<CCMZoneDistribution>

createCCMZoneDistributionArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

    Create an instance of CCMZoneDistributionArray

createCCMZoneDistributionArray(CCMZoneDistributionArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

    Create an instance of JAXBElement<CCMZoneDistributionArray>

createCCMZoneDistributionCachingServerList(CCMZDCachingArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

    Create an instance of JAXBElement<CCMZDCachingArray>

createCCMZoneDistributionDescription(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

    Create an instance of JAXBElement<String>

createCCMZoneDistributionItem(CCMZoneDistribution) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

    Create an instance of JAXBElement<CCMZoneDistribution>

createCCMZoneDistributionMasterServers(StringArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

    Create an instance of JAXBElement<StringArray>

createCCMZoneDistributionNotify(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

    Create an instance of JAXBElement<String>

createCCMZoneDistributionNotifyList(StringArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

    Create an instance of JAXBElement<StringArray>

createCCMZoneDistributionPrimaryServers(StringArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

    Create an instance of JAXBElement<StringArray>

createCCMZoneDistributionRestrictQuery(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

    Create an instance of JAXBElement<String>

createCCMZoneDistributionRestrictQueryAcl(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

    Create an instance of JAXBElement<String>

createCCMZoneDistributionRestrictXfer(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

    Create an instance of JAXBElement<String>

Create an instance of JAXBElement<String>

createCdnsRedirectRpzOverrideRedirect(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createCdnsRedirectRpzServerAddrs(DnsIPnPortArray) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<DnsIPnPortArray>

createCdnsRedirectRpzTls(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createCdnsRedirectRpzTlsAuthName(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createCdnsRedirectRpzZoneName(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createCertificate() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of Certificate

createCertificate(Certificate) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<Certificate>

createCertificateArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of CertificateArray

createCertificateArray(CertificateArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<CertificateArray>

createCertificateCertificateContents(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createCertificateConfiguredBy(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createCertificateDescription(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createCertificateIssuer(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createCertificateItem(Certificate) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<Certificate>

createCertificateKeyContents(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createCertificatePublicKeyAlgorithm(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createCertificateSerialNumber(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createCertificateSignatureAlgorithm(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createCertificateSubject(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createCertificateValidityNotAfter(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createCertificateValidityNotBefore(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createCurrentPrefixUtilizationArray(CurrentPrefixUtilizationArray) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of JAXBElement<CurrentPrefixUtilizationArray>

createCurrentPrefixUtilizationAvailable(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of JAXBElement<String>

createCurrentPrefixUtilizationClusterId(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of JAXBElement<String>

createCurrentPrefixUtilizationDeactivated(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of JAXBElement<String>

createCurrentPrefixUtilizationDhcpType(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of JAXBElement<String>

createCurrentPrefixUtilizationExpired(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of JAXBElement<String>

createCurrentPrefixUtilizationHistoryList(CurrentPrefixUtilizationArray) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of JAXBElement<CurrentPrefixUtilizationArray>

createCurrentPrefixUtilizationItem(CurrentPrefixUtilization) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of JAXBElement<CurrentPrefixUtilization>

createCurrentPrefixUtilizationLeased(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of JAXBElement<String>

createCurrentPrefixUtilizationLeasedDeactivated(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of JAXBElement<String>

createCurrentPrefixUtilizationLinkName(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of JAXBElement<String>

createCurrentPrefixUtilizationMaxPdBalancingLength(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of JAXBElement<String>

createCurrentPrefixUtilizationOffered(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of JAXBElement<String>

createCurrentPrefixUtilizationOtherAvailable(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of JAXBElement<String>

createCurrentPrefixUtilizationOwner(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of JAXBElement<String>

createCurrentPrefixUtilizationPendingAvailable(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of JAXBElement<String>

createCurrentPrefixUtilizationPendingDelete(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCP6StatsPacketsSent(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCP6StatsPacketsSentRelay(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCP6StatsQueueLimitedSolicitsDropped(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCP6StatsRebinds(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCP6StatsReconfigures(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCP6StatsReleases(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCP6StatsRenews(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCP6StatsReplies(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCP6StatsReplyLatencyCounts(StringArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<StringArray>

createDHCP6StatsRequestDroppedOld(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCP6StatsRequestDroppedOthers(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCP6StatsRequests(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCP6StatsReservedActiveLeases(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCP6StatsReservedLeases(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCP6StatsResponseDroppedOld(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCP6StatsResponseDroppedOthers(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCP6StatsServerDuid(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCP6StatsSolicits(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCP6StatsTcpConnectionsDropped(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCP6StatsTcpCurrentConnections(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDHCP6StatsTcpLqStatusCatchUpComplete(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDHCP6StatsTcpLqStatusDataMissing(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDHCP6StatsTcpLqStatusMalformedQuery(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDHCP6StatsTcpLqStatusNotAllowed(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDHCP6StatsTcpLqStatusNotConfigured(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDHCP6StatsTcpLqStatusQueryTerminated(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDHCP6StatsTcpLqStatusUnknownQuery(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDHCP6StatsTcpLqStatusUnspecFail(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDHCP6StatsTcpTotalConnections(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDHCP6StatsTotalPrefixes(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDHCP6StatsUnknownLinks(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDHCPFailoverStats() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of DHCPFailoverStats

createDHCPFailoverStats(DHCPFailoverStats) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<DHCPFailoverStats>

createDHCPFailoverStatsActiveBindingUpdateLatencyAverage(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDHCPFailoverStatsActiveBindingUpdateLatencyCounts(StringArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<StringArray>

createDHCPFailoverStatsActiveBindingUpdateLatencyMaximum(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPFailoverStatsArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of DHCPFailoverStatsArray

createDHCPFailoverStatsArray(DHCPFailoverStatsArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<DHCPFailoverStatsArray>

createDHCPFailoverStatsBindingAcksReceived(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPFailoverStatsBindingAcksSent(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPFailoverStatsBindingNaksReceived(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPFailoverStatsBindingNaksSent(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPFailoverStatsBindingUpdatesReceived(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPFailoverStatsBindingUpdatesSent(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPFailoverStatsConnectAcksReceived(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPFailoverStatsConnectAcksSent(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPFailoverStatsConnectionsTerminatedByPartner(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPFailoverStatsConnectionsTerminatedByServer(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPFailoverStatsConnectsReceived(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPFailoverStatsConnectsSent(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPFailoverStatsContactsReceived(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPFailoverStatsContactsSent(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPFailoverStatsDecayingMaxRequestBuffersInUse(String) - Method in class

com.cisco.cnr.ws.xsd.ObjectFactory

>   Create an instance of JAXBElement<String>

createDHCPFailoverStatsDiscardedMessages(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

>   Create an instance of JAXBElement<String>

createDHCPFailoverStatsDisconnectsReceived(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

>   Create an instance of JAXBElement<String>

createDHCPFailoverStatsDisconnectsSent(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

>   Create an instance of JAXBElement<String>

createDHCPFailoverStatsFailedConnections(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

>   Create an instance of JAXBElement<String>

createDHCPFailoverStatsInvalidConnections(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

>   Create an instance of JAXBElement<String>

createDHCPFailoverStatsInvalidMessagesReceived(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

>   Create an instance of JAXBElement<String>

createDHCPFailoverStatsItem(DHCPFailoverStats) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

>   Create an instance of JAXBElement<DHCPFailoverStats>

createDHCPFailoverStatsPacketsReceived(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

>   Create an instance of JAXBElement<String>

createDHCPFailoverStatsPacketsSent(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

>   Create an instance of JAXBElement<String>

createDHCPFailoverStatsPoolRequestsReceived(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

>   Create an instance of JAXBElement<String>

createDHCPFailoverStatsPoolResponsesSent(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

>   Create an instance of JAXBElement<String>

createDHCPFailoverStatsQueuedBindingUpdateLatencyAverage(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

>   Create an instance of JAXBElement<String>

createDHCPFailoverStatsQueuedBindingUpdateLatencyCounts(StringArray) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

>   Create an instance of JAXBElement<StringArray>

createDHCPFailoverStatsQueuedBindingUpdateLatencyMaximum(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

>   Create an instance of JAXBElement<String>

createDHCPFailoverStatsQueuedBindingUpdates(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

>   Create an instance of JAXBElement<String>

createDHCPFailoverStatsRequestBuffersAllocated(String) - Method in class

com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDHCPFailoverStatsRequestBuffersInUse(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDHCPFailoverStatsStateReceived(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDHCPFailoverStatsStateSent(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDHCPFailoverStatsSuccessfulConnections(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDHCPFailoverStatsUnavailableRequests(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDHCPFailoverStatsUpdateDoneReceived(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDHCPFailoverStatsUpdateDoneSent(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDHCPFailoverStatsUpdateRequestsReceived(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDHCPFailoverStatsUpdateRequestsSent(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDHCPFailoverStatsV6BindingAcksReceived(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDHCPFailoverStatsV6BindingAcksSent(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDHCPFailoverStatsV6BindingNacksReceived(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDHCPFailoverStatsV6BindingNacksSent(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDHCPFailoverStatsV6BindingUpdatesReceived(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDHCPFailoverStatsV6BindingUpdatesSent(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDHCPFailoverStatsV6PoolRequestsReceived(String) - Method in class

Create an instance of JAXBElement<String>

createDHCPRenewalDataTrackedRenewalPeriod(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPScopeAggregationStats() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of DHCPScopeAggregationStats

createDHCPScopeAggregationStats(DHCPScopeAggregationStats) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<DHCPScopeAggregationStats>

createDHCPScopeAggregationStatsArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of DHCPScopeAggregationStatsArray

createDHCPScopeAggregationStatsArray(DHCPScopeAggregationStatsArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<DHCPScopeAggregationStatsArray>

createDHCPScopeAggregationStatsInUseAddresses(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPScopeAggregationStatsItem(DHCPScopeAggregationStats) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<DHCPScopeAggregationStats>

createDHCPScopeAggregationStatsMode(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPScopeAggregationStatsName(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPScopeAggregationStatsTotalAddresses(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPScopeAggregationStatsUtilizedPct(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPScopeStatus() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of DHCPScopeStatus

createDHCPScopeStatus(DHCPScopeStatus) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<DHCPScopeStatus>

createDHCPScopeStatusArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of DHCPScopeStatusArray

createDHCPScopeStatusArray(DHCPScopeStatusArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<DHCPScopeStatusArray>

createDHCPScopeStatusItem(DHCPScopeStatus) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<DHCPScopeStatus>

createDHCPScopeStatusName(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDHCPServerActivityStatsNaks(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDHCPServerActivityStatsOffers(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDHCPServerActivityStatsOfferTimeouts(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDHCPServerActivityStatsOverMaxWaiting(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDHCPServerActivityStatsPacketsDropped(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDHCPServerActivityStatsPacketsReceived(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDHCPServerActivityStatsPacketsSent(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDHCPServerActivityStatsQueueLimitedDiscoversDropped(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDHCPServerActivityStatsReleases(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDHCPServerActivityStatsRequestBuffersAllocated(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDHCPServerActivityStatsRequestBuffersInUse(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDHCPServerActivityStatsRequestDroppedOld(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDHCPServerActivityStatsRequestDroppedOthers(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDHCPServerActivityStatsRequests(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDHCPServerActivityStatsReservedActiveLeases(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDHCPServerActivityStatsReservedLeases(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPServerClientClass(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPServerClientClassLookupId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPServerCollectPerformanceStatistics(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPServerCollectSampleCounters(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPServerDefaultFreeAddressConfig(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPServerDeferLeaseExtensions(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPServerDeleteOrphanedLeases(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPServerDeleteOrphanedSubnets(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPServerDistributeRenewals(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPServerDistributeRenewalsBucketInterval(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPServerDistributeRenewalsMaxRenewalTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPServerDnsClientIdentity(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPServerDnsTimeout(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPServerDocsisVersionIdMissing(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPServerDropOldPackets(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPServerDropPacketOnExtensionFailure(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPServerEnhancedSampleCounters(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

Create an instance of JAXBElement<String>

createDHCPServerOneLeasePerClient(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPServerPingClients(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPServerPingTimeout(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPServerPriorityAddressAllocation(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPServerReturnClientFqdnIfAsked(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPServerSaveVendorClassId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPServerServerFlags(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPServerSkipClientLookup(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPServerSmsLeaseInterval(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPServerSmsLibraryPath(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPServerSmsNetworkDiscovery(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPServerSmsSiteCode(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPServerStats() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of DHCPServerStats

createDHCPServerStats(DHCPServerStats) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<DHCPServerStats>

createDHCPServerStatsArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of DHCPServerStatsArray

createDHCPServerStatsArray(DHCPServerStatsArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<DHCPServerStatsArray>

createDHCPServerStatsItem(DHCPServerStats) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<DHCPServerStats>

createDHCPServerStatsLastConfigReadTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPServerStatsSampleDeltaTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPServerStatsSampleEndTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPServerStatsServerReloadTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPServerStatsServerStartTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPServerStatsServerUpTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPServerStatsStartTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPServerStatsStartTimeStr(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPServerStatsStatisticsRequestTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPServerStatsStatisticsResetTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPServerStatsTotalAcks(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPServerStatsTotalDeclines(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPServerStatsTotalDiscovers(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPServerStatsTotalNaks(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPServerStatsTotalOffers(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPServerStatsTotalReleases(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPServerStatsTotalRequests(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPServerSynthesizeReverseZone(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPServerTrapsEnabled(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPServerTrimHostName(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPServerUpdateDnsForBootp(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDHCPServerUpgradeUnavailableTimeout(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of DNSCachingServerConfig

createDNSCachingServerConfig(DNSCachingServerConfig) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<DNSCachingServerConfig>

createDNSCachingServerConfigAclBlacklist(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerConfigAclBlocklist(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerConfigAclDoNotQuery(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerConfigAclQuery(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerConfigActivitySummaryInterval(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerConfigActivitySummarySettings(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerConfigActivitySummaryType(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerConfigAllowAnyQueryAcl(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerConfigCacheMaxNegativeTtl(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerConfigCacheMaxTtl(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerConfigCacheMinTtl(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerConfigConntrackUsageWarning(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerConfigEcsAlwaysForward(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerConfigEcsDestination(StringArray) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<StringArray>

createDNSCachingServerConfigEcsEnable(String) - Method in class

Create an instance of JAXBElement<String>

createDNSCachingServerConfigRandomizeQueryCase(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerConfigRandomizeQueryCaseExclusion(StringArray) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<StringArray>

createDNSCachingServerConfigRemoteNsCacheNumhosts(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerConfigRemoteNsHostTtl(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerConfigRootHints(AddrSetArray) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<AddrSetArray>

createDNSCachingServerConfigRoundRobin(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerConfigRrsetCacheSize(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerConfigSecurityEventAlarmSettings(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerConfigSecurityEventLogging(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerConfigSecurityEventLogSettings(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerConfigSecurityEventMaxQnameSize(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerConfigSecurityEventMaxQps(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerConfigSmartCache(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerConfigSmartCacheExpiration(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerConfigSmartCacheExpirationReset(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerConfigSmartCacheExpiredReplyTtl(String) - Method in class

Create an instance of JAXBElement<String>

createDNSCachingServerListenIpVersion(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerListenProtocol(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerLogSettings(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerMinimalResponses(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerMsgCacheSize(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerName(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerPacketLogging(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerPacketLoggingFile(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerPacketLogSettings(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerPort(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerPrefetch(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerQueryNameMinimisation(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerRandomizeQueryCase(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerRandomizeQueryCaseExclusion(StringArray) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<StringArray>

createDNSCachingServerRateLimitItem() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of DNSCachingServerRateLimitItem

createDNSCachingServerRateLimitItem(DNSCachingServerRateLimitItem) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<DNSCachingServerRateLimitItem>

createDNSCachingServerRateLimitItemArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of DNSCachingServerRateLimitItemArray

createDNSCachingServerRateLimitItemArray(DNSCachingServerRateLimitItemArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<DNSCachingServerRateLimitItemArray>

createDNSCachingServerRateLimitItemCount(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDNSCachingServerRateLimitItemItem(DNSCachingServerRateLimitItem) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<DNSCachingServerRateLimitItem>

createDNSCachingServerRateLimitItemLimit(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDNSCachingServerRateLimitItemName(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDNSCachingServerRateLimitStats() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of DNSCachingServerRateLimitStats

createDNSCachingServerRateLimitStats(DNSCachingServerRateLimitStats) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<DNSCachingServerRateLimitStats>

createDNSCachingServerRateLimitStatsArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of DNSCachingServerRateLimitStatsArray

createDNSCachingServerRateLimitStatsArray(DNSCachingServerRateLimitStatsArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<DNSCachingServerRateLimitStatsArray>

createDNSCachingServerRateLimitStatsClientRatelimited(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDNSCachingServerRateLimitStatsClients(DNSCachingServerRateLimitItemArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<DNSCachingServerRateLimitItemArray>

createDNSCachingServerRateLimitStatsDomainRatelimited(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDNSCachingServerRateLimitStatsDomains(DNSCachingServerRateLimitItemArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<DNSCachingServerRateLimitItemArray>

createDNSCachingServerRateLimitStatsEndTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDNSCachingServerRateLimitStatsItem(DNSCachingServerRateLimitStats) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<DNSCachingServerRateLimitStats>

createDNSCachingServerRateLimitStatsNumClientsRatelimited(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDNSCachingServerRateLimitStatsNumDomainsRatelimited(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerRateLimitStatsStartTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerRateLimitStatsTimestamp(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerRemoteNsCacheNumhosts(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerRemoteNsHostTtl(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerRootHints(AddrSetArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<AddrSetArray>

createDNSCachingServerRoundRobin(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerRrsetCacheSize(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerSecurityEventAlarmSettings(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerSecurityEventLogging(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerSecurityEventLogSettings(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerSecurityEventMaxQnameSize(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerSecurityEventMaxQps(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerSmartCache(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerSmartCacheExpiration(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerSmartCacheExpirationReset(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerSmartCacheExpiredReplyTtl(String) - Method in class

com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDNSCachingServerStatsFirewallRpz(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDNSCachingServerStatsHttpsQueryBuffer(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDNSCachingServerStatsHttpsResponseBuffer(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDNSCachingServerStatsImmediateResponseAverage(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDNSCachingServerStatsImmediateResponseCount(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDNSCachingServerStatsImmediateResponseMedian(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDNSCachingServerStatsItem(DNSCachingServerStats) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<DNSCachingServerStats>

createDNSCachingServerStatsKeyCacheExceeded(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDNSCachingServerStatsMemCache(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDNSCachingServerStatsMemCacheExceeded(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDNSCachingServerStatsMemIterator(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDNSCachingServerStatsMemProcess(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDNSCachingServerStatsMemQueryCache(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDNSCachingServerStatsMemQueryCacheExceeded(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDNSCachingServerStatsMemValidator(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDNSCachingServerStatsQueriesTypeMx(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

>   Create an instance of JAXBElement<String>

createDNSCachingServerStatsQueriesTypeNaptr(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

>   Create an instance of JAXBElement<String>

createDNSCachingServerStatsQueriesTypeNs(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

>   Create an instance of JAXBElement<String>

createDNSCachingServerStatsQueriesTypeNsec(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

>   Create an instance of JAXBElement<String>

createDNSCachingServerStatsQueriesTypeNsec3(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

>   Create an instance of JAXBElement<String>

createDNSCachingServerStatsQueriesTypeOther(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

>   Create an instance of JAXBElement<String>

createDNSCachingServerStatsQueriesTypePtr(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

>   Create an instance of JAXBElement<String>

createDNSCachingServerStatsQueriesTypeRrsig(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

>   Create an instance of JAXBElement<String>

createDNSCachingServerStatsQueriesTypeSoa(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

>   Create an instance of JAXBElement<String>

createDNSCachingServerStatsQueriesTypeSrv(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

>   Create an instance of JAXBElement<String>

createDNSCachingServerStatsQueriesTypeSvcb(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

>   Create an instance of JAXBElement<String>

createDNSCachingServerStatsQueriesTypeTxt(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

>   Create an instance of JAXBElement<String>

createDNSCachingServerStatsQueriesUnwantedClass(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

>   Create an instance of JAXBElement<String>

createDNSCachingServerStatsQueriesWithEdns(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

>   Create an instance of JAXBElement<String>

createDNSCachingServerStatsQueriesWithEdnsDo(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

>   Create an instance of JAXBElement<String>

createDNSCachingServerStatsQueriesWithFlagAa(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerStatsRpzPassthru(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerStatsRpzRrsAdded(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerStatsRpzRrsetCount(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerStatsRpzRrsRemoved(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerStatsRpzTcp(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerStatsSampleInterval(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerStatsSampleTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerStatsSecurityEvents(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerStatsSecurityEventsAlarm(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerStatsSecurityEventsAmplificationAttack(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerStatsSecurityEventsDnsTunneling(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerStatsSecurityEventsDos(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerStatsSecurityEventsFirewall(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerStatsSecurityEventsMalware(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerStatsSecurityEventsPeriodic(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerStatsSecurityEventsPhishing(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerStatsSecurityEventsPoisoning(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerStatsSecurityEventsSnooping(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerStatsSmartCache(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerStatsTimeCurrent(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerStatsTimeElapsed(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerStatsTimeUp(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerStatsTlsErrorsIn(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerStatsTlsErrorsOut(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerStatsUpstreamQueriesTcp(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerStatsUpstreamQueriesTls(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerStatsUpstreamQueriesUdp(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerTls(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerTlsCertificate(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerTlsPort(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerTlsSystemCertBundle(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerTlsUpstreamCertBundle(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerTopNames(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

createDnsEnumEntrySetTenantId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
    Create an instance of JAXBElement<String>

createDnsEnumEntrySetViewId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
    Create an instance of JAXBElement<String>

createDnsEnumEntrySetZoneTemplate(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
    Create an instance of JAXBElement<String>

createDnsEnumEntrySubtype(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
    Create an instance of JAXBElement<String>

createDnsException() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
    Create an instance of DnsException

createDnsException(DnsException) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
    Create an instance of JAXBElement<DnsException>

createDnsExceptionAddr(DnsIPnPortArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
    Create an instance of JAXBElement<DnsIPnPortArray>

createDnsExceptionArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
    Create an instance of DnsExceptionArray

createDnsExceptionArray(DnsExceptionArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
    Create an instance of JAXBElement<DnsExceptionArray>

createDnsExceptionDescription(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
    Create an instance of JAXBElement<String>

createDnsExceptionHost(StringArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
    Create an instance of JAXBElement<StringArray>

createDnsExceptionItem(DnsException) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
    Create an instance of JAXBElement<DnsException>

createDnsExceptionPrime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
    Create an instance of JAXBElement<String>

createDnsExceptionTls(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
    Create an instance of JAXBElement<String>

createDnsExceptionTlsAuthName(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
    Create an instance of JAXBElement<String>

createDnsExceptionUsesViews(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
    Create an instance of JAXBElement<String>

createDnsForwarder() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
    Create an instance of DnsForwarder

createDnsForwarder(DnsForwarder) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
    Create an instance of JAXBElement<DnsForwarder>

createDnsForwarderAddr(DnsIPnPortArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
    Create an instance of JAXBElement<DnsIPnPortArray>

createDnsForwarderArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
    Create an instance of DnsForwarderArray

createDnsForwarderArray(DnsForwarderArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
    Create an instance of JAXBElement<DnsForwarderArray>

createDnsForwarderCiscoUmbrella(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
    Create an instance of JAXBElement<String>

com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDNSRelatedServerHaDnsRole(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDNSRelatedServerInFlightRequests(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDNSRelatedServerIp6Address(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDNSRelatedServerIpaddr(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDNSRelatedServerItem(DNSRelatedServer) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<DNSRelatedServer>

createDNSRelatedServerLastHaDnsRoleSwitchTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDNSRelatedServerLastProbeSentTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDNSRelatedServerLastReplyReceivedTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDNSRelatedServerMaxDnsRetries(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDNSRelatedServerMaxRequests(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDNSRelatedServerProbePollingEventId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDNSRelatedServerRequests(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDNSRelatedServerServerDeactivatedCount(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDNSRelatedServerTimedOutRequests(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDnsSec() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of DnsSec

createDnsSec(DnsSec) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<DnsSec>

createDnsSecAggressiveNsec(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDnsSecDnssec(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDnsSecDomainInsecure(StringArray) - Method in class com.cisco.cnr.ws.xsd.*ObjectFactory*

Create an instance of JAXBElement<*StringArray*>

createDnsSecKey() - Method in class com.cisco.cnr.ws.xsd.*ObjectFactory*

Create an instance of *DnsSecKey*

createDnsSecKey(DnsSecKey) - Method in class com.cisco.cnr.ws.xsd.*ObjectFactory*

Create an instance of JAXBElement<*DnsSecKey*>

createDnsSecKeyActivationDate(String) - Method in class com.cisco.cnr.ws.xsd.*ObjectFactory*

Create an instance of JAXBElement<String>

createDnsSecKeyAlgorithm(String) - Method in class com.cisco.cnr.ws.xsd.*ObjectFactory*

Create an instance of JAXBElement<String>

createDnsSecKeyArray() - Method in class com.cisco.cnr.ws.xsd.*ObjectFactory*

Create an instance of *DnsSecKeyArray*

createDnsSecKeyArray(DnsSecKeyArray) - Method in class com.cisco.cnr.ws.xsd.*ObjectFactory*

Create an instance of JAXBElement<*DnsSecKeyArray*>

createDnsSecKeyBits(String) - Method in class com.cisco.cnr.ws.xsd.*ObjectFactory*

Create an instance of JAXBElement<String>

createDnsSecKeyCacheSize(String) - Method in class com.cisco.cnr.ws.xsd.*ObjectFactory*

Create an instance of JAXBElement<String>

createDnsSecKeyDeactivationDate(String) - Method in class com.cisco.cnr.ws.xsd.*ObjectFactory*

Create an instance of JAXBElement<String>

createDnsSecKeyDescription(String) - Method in class com.cisco.cnr.ws.xsd.*ObjectFactory*

Create an instance of JAXBElement<String>

createDnsSecKeyDnsSecKeyType(String) - Method in class com.cisco.cnr.ws.xsd.*ObjectFactory*

Create an instance of JAXBElement<String>

createDnsSecKeyEnableSigning(String) - Method in class com.cisco.cnr.ws.xsd.*ObjectFactory*

Create an instance of JAXBElement<String>

createDnsSecKeyExpirationDate(String) - Method in class com.cisco.cnr.ws.xsd.*ObjectFactory*

Create an instance of JAXBElement<String>

createDnsSecKeyItem(DnsSecKey) - Method in class com.cisco.cnr.ws.xsd.*ObjectFactory*

Create an instance of JAXBElement<*DnsSecKey*>

createDnsSecKeyKeyGroup(String) - Method in class com.cisco.cnr.ws.xsd.*ObjectFactory*

Create an instance of JAXBElement<String>

createDnsSecKeyRolloverDueDate(String) - Method in class com.cisco.cnr.ws.xsd.*ObjectFactory*

Create an instance of JAXBElement<String>

createDnsSecKeyStatus(String) - Method in class com.cisco.cnr.ws.xsd.*ObjectFactory*

Create an instance of JAXBElement<String>

createDnsSecKeyTenantId(String) - Method in class com.cisco.cnr.ws.xsd.*ObjectFactory*

Create an instance of JAXBElement<String>

createDnsSecNegCacheSize(String) - Method in class com.cisco.cnr.ws.xsd.*ObjectFactory*

Create an instance of JAXBElement<String>

createDnsSecPrefetchKey(String) - Method in class com.cisco.cnr.ws.xsd.*ObjectFactory*

Create an instance of JAXBElement<String>

createDnsSecTrustAnchorList(StringArray) - Method in class com.cisco.cnr.ws.xsd.*ObjectFactory*

Create an instance of JAXBElement<*StringArray*>

com.cisco.cnr.ws.xsd.ObjectFactory

     Create an instance of JAXBElement<DNSServerCacheStats>

createDNSServerConntrackUsageWarning(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

     Create an instance of JAXBElement<String>

createDNSServerDBStats() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

     Create an instance of DNSServerDBStats

createDNSServerDBStats(DNSServerDBStats) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

     Create an instance of JAXBElement<DNSServerDBStats>

createDNSServerDBStatsArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

     Create an instance of DNSServerDBStatsArray

createDNSServerDBStatsArray(DNSServerDBStatsArray) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

     Create an instance of JAXBElement<DNSServerDBStatsArray>

createDNSServerDBStatsCsetdbCheckPts(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

     Create an instance of JAXBElement<String>

createDNSServerDBStatsCsetdbCsetsTrimmed(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

     Create an instance of JAXBElement<String>

createDNSServerDBStatsCsetdbDeletes(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

     Create an instance of JAXBElement<String>

createDNSServerDBStatsCsetdbLogPurges(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

     Create an instance of JAXBElement<String>

createDNSServerDBStatsCsetdbLogPurgesCount(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

     Create an instance of JAXBElement<String>

createDNSServerDBStatsCsetdbReads(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

     Create an instance of JAXBElement<String>

createDNSServerDBStatsCsetdbTxn(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

     Create an instance of JAXBElement<String>

createDNSServerDBStatsCsetdbTxnAborts(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

     Create an instance of JAXBElement<String>

createDNSServerDBStatsCsetdbTxnCommits(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

     Create an instance of JAXBElement<String>

createDNSServerDBStatsCsetdbWrites(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

     Create an instance of JAXBElement<String>

createDNSServerDBStatsCsetqCount(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

     Create an instance of JAXBElement<String>

createDNSServerDBStatsItem(DNSServerDBStats) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

     Create an instance of JAXBElement<DNSServerDBStats>

createDNSServerDBStatsRrdbCheckPts(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerDBStatsRrdbDeletes(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerDBStatsRrdbLogPurges(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerDBStatsRrdbLogPurgesCount(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerDBStatsRrdbReads(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerDBStatsRrdbTxn(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerDBStatsRrdbTxnAborts(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerDBStatsRrdbTxnCommits(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerDBStatsRrdbWrites(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerDropRecursiveQueries(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerEdnsMaxPayload(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerErrorsStats() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of DNSServerErrorsStats

createDNSServerErrorsStats(DNSServerErrorsStats) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<DNSServerErrorsStats>

createDNSServerErrorsStatsArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of DNSServerErrorsStatsArray

createDNSServerErrorsStatsArray(DNSServerErrorsStatsArray) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<DNSServerErrorsStatsArray>

createDNSServerErrorsStatsAxfrInErrors(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerErrorsStatsAxfrOutErrors(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerErrorsStatsExceededMaxDnsPackets(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerErrorsStatsItem(DNSServerErrorsStats) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<DNSServerErrorsStats>

createDNSServerErrorsStatsIxfrInErrors(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerErrorsStatsIxfrOutErrors(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerErrorsStatsSentFormatErrors(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerErrorsStatsSentRefusalErrors(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerErrorsStatsSentTotalErrors(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerErrorsStatsUpdateErrors(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerErrorsStatsUpdatePrereqFail(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerErrorsStatsUpdatePrereqFailures(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerErrorsStatsXferFailedAttempts(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerErrorsStatsXferInAuthErrors(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerGssTsigConfig(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerGssTsigProcessing(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerHaStats() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of DNSServerHaStats

createDNSServerHaStats(DNSServerHaStats) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<DNSServerHaStats>

createDNSServerHaStatsArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of DNSServerHaStatsArray

createDNSServerHaStatsArray(DNSServerHaStatsArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<DNSServerHaStatsArray>

createDNSServerHaStatsHaCommInterrupted(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerHaStatsHaCurrentState(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerHaStatsHaFullZoneResync(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerHaStatsHaLastTimeStateChanged(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerHaStatsHaMsgConnectRecv(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerHaStatsHaMsgConnectSent(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerHaStatsHaMsgHeartbeatRecv(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerHaStatsHaMsgHeartbeatSent(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerHaStatsHaMsgReconcileRecv(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerHaStatsHaMsgReconcileSent(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerHaStatsHaMsgReqRecv(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerHaStatsHaMsgReqRecvTime(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerHaStatsHaMsgReqSent(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerHaStatsHaMsgReqSentTime(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerHaStatsHaMsgRespRecv(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerHaStatsHaMsgRespSent(String) - Method in class

createDNSServerHaStatsHaStateNegotiating(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of JAXBElement<String>

createDNSServerHaStatsHaStateNormal(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of JAXBElement<String>

createDNSServerHaStatsHaStatePartnerDown(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of JAXBElement<String>

createDNSServerHaStatsHaStateStartup(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of JAXBElement<String>

createDNSServerHaStatsHaSync(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of JAXBElement<String>

createDNSServerHaStatsHaSyncConflict(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of JAXBElement<String>

createDNSServerHaStatsHaSyncDiscardName(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of JAXBElement<String>

createDNSServerHaStatsHaSyncMergeName(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of JAXBElement<String>

createDNSServerHaStatsHaUpdateReject(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of JAXBElement<String>

createDNSServerHaStatsHaZoneMismatch(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of JAXBElement<String>

createDNSServerHaStatsItem(DNSServerHaStats) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of JAXBElement<DNSServerHaStats>

createDNSServerHhcInterval(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of JAXBElement<String>

createDNSServerHhcMaxInitTtl(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of JAXBElement<String>

createDNSServerHhcMaxTtl(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of JAXBElement<String>

createDNSServerHostHealthCheck(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of JAXBElement<String>

createDNSServerHybridAdnsAddrs(StringArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of JAXBElement<StringArray>

createDNSServerHybridLocalhostOnly(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

      Create an instance of JAXBElement<String>

createDNSServerHybridMode(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

com.cisco.cnr.ws.xsd.ObjectFactory

>Create an instance of JAXBElement<String>

createDNSServerMaxCounterStatsHaPersistedEditList(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

>Create an instance of JAXBElement<String>

createDNSServerMaxCounterStatsHaRrActiveList(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

>Create an instance of JAXBElement<String>

createDNSServerMaxCounterStatsHaRrPendingList(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

>Create an instance of JAXBElement<String>

createDNSServerMaxCounterStatsHaUpdateLatencyMax(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

>Create an instance of JAXBElement<String>

createDNSServerMaxCounterStatsItem(DNSServerMaxCounterStats) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

>Create an instance of JAXBElement<DNSServerMaxCounterStats>

createDNSServerMaxDnsPackets(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

>Create an instance of JAXBElement<String>

createDNSServerMaxUdpPayloadSize(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

>Create an instance of JAXBElement<String>

createDNSServerMemCacheSize(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

>Create an instance of JAXBElement<String>

createDNSServerMinimalResponses(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

>Create an instance of JAXBElement<String>

createDNSServerMinimizeTtls(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

>Create an instance of JAXBElement<String>

createDNSServerName(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

>Create an instance of JAXBElement<String>

createDNSServerNotify(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

>Create an instance of JAXBElement<String>

createDNSServerNotifyMinInterval(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

>Create an instance of JAXBElement<String>

createDNSServerNotifyRcvInterval(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

>Create an instance of JAXBElement<String>

createDNSServerNotifySendStagger(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

>Create an instance of JAXBElement<String>

createDNSServerNotifySourceAddress(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

>Create an instance of JAXBElement<String>

createDNSServerNotifySourceIp6Address(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

>Create an instance of JAXBElement<String>

createDNSServerNotifySourcePort(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

>Create an instance of JAXBElement<String>

createDNSServerNotifyWait(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

>Create an instance of JAXBElement<String>

createDNSServerPerformanceStatsNotifiesIn(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

>   Create an instance of JAXBElement<String>

createDNSServerPerformanceStatsNotifiesOut(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

>   Create an instance of JAXBElement<String>

createDNSServerPerformanceStatsPacketsIn(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

>   Create an instance of JAXBElement<String>

createDNSServerPerformanceStatsPacketsInTcp(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

>   Create an instance of JAXBElement<String>

createDNSServerPerformanceStatsPacketsInUdp(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

>   Create an instance of JAXBElement<String>

createDNSServerPerformanceStatsPacketsOut(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

>   Create an instance of JAXBElement<String>

createDNSServerPerformanceStatsPacketsOutTcp(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

>   Create an instance of JAXBElement<String>

createDNSServerPerformanceStatsPacketsOutUdp(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

>   Create an instance of JAXBElement<String>

createDNSServerPerformanceStatsResponsesWithNotimp(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

>   Create an instance of JAXBElement<String>

createDNSServerPerformanceStatsUpdatedRrs(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

>   Create an instance of JAXBElement<String>

createDNSServerPerformanceStatsUpdatePackets(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

>   Create an instance of JAXBElement<String>

createDNSServerPerformanceStatsXfrsInAtLimit(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

>   Create an instance of JAXBElement<String>

createDNSServerPerformanceStatsXfrsOutAtLimit(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

>   Create an instance of JAXBElement<String>

createDNSServerPort(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

>   Create an instance of JAXBElement<String>

createDNSServerPushNotificationStats() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

>   Create an instance of DNSServerPushNotificationStats

createDNSServerPushNotificationStats(DNSServerPushNotificationStats) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

>   Create an instance of JAXBElement<DNSServerPushNotificationStats>

createDNSServerPushNotificationStatsArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerQueryStatsQueriesDroppedRecursive(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerQueryStatsQueriesDroppedUnwantedClass(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerQueryStatsQueriesDroppedUnwantedType(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerQueryStatsQueriesFailedAcl(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerQueryStatsQueriesOverIpv4(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerQueryStatsQueriesOverIpv6(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerQueryStatsQueriesOverTcp(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerQueryStatsQueriesOverTls(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerQueryStatsQueriesOverTlsFailed(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerQueryStatsQueriesOverUdp(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerQueryStatsQueriesPerSecond(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerQueryStatsQueriesRpz(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerQueryStatsQueriesTotal(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerQueryStatsQueriesTypeA(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerQueryStatsQueriesTypeAaaa(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerQueryStatsQueriesTypeAny(String) - Method in class

com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDNSServerQueryStatsQueriesTypeCaa(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDNSServerQueryStatsQueriesTypeCname(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDNSServerQueryStatsQueriesTypeDnskey(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDNSServerQueryStatsQueriesTypeDs(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDNSServerQueryStatsQueriesTypeHttps(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDNSServerQueryStatsQueriesTypeMx(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDNSServerQueryStatsQueriesTypeNaptr(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDNSServerQueryStatsQueriesTypeNs(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDNSServerQueryStatsQueriesTypeNsec(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDNSServerQueryStatsQueriesTypeOther(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDNSServerQueryStatsQueriesTypePtr(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDNSServerQueryStatsQueriesTypeRrsig(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDNSServerQueryStatsQueriesTypeSoa(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDNSServerQueryStatsQueriesTypeSrv(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDNSServerQueryStatsQueriesTypeSvcb(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

Create an instance of JAXBElement<StringArray>

createDNSServerRelaxDelegationRules(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerRemotePortNum(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerRestrictQueryAcl(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerRestrictXfer(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerRestrictXferAcl(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerRoundRobin(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerSaveNegativeCacheEntries(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerScvgIgnoreRestartInterval(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerScvgInterval(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerScvgRefreshInterval(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerSecurityEventAlarmSettings(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerSecurityEventLogging(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerSecurityEventLogSettings(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerSecurityEventMaxQnameSize(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerSecurityEventMaxQps(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerSecurityStats() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of DNSServerSecurityStats

createDNSServerSecurityStats(DNSServerSecurityStats) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<DNSServerSecurityStats>

createDNSServerSecurityStatsAclBlocklistDroppedRequests(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerSecurityStatsArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of DNSServerSecurityStatsArray

createDNSServerSecurityStatsArray(DNSServerSecurityStatsArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<DNSServerSecurityStatsArray>

createDNSServerSecurityStatsBlackholeAclDroppedRequests(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerSecurityStatsDetectedTsigBadKey(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerSecurityStatsDetectedTsigBadSig(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerSecurityStatsDetectedTsigBadTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerSecurityStatsDnssecQueries(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerSecurityStatsDnssecRequestsDropped(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerSecurityStatsDnssecResponses(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerSecurityStatsDnssecSignZone(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerSecurityStatsDnssecZones(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerSecurityStatsDosPotential(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerSecurityStatsItem(DNSServerSecurityStats) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<DNSServerSecurityStats>

createDNSServerSecurityStatsRcvdTsigBadKey(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerSecurityStatsRcvdTsigBadSig(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerSecurityStatsRcvdTsigBadTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerSecurityStatsRcvdTsigPackets(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerSecurityStatsRestrictQueryAcl(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerSecurityStatsSecurityEvents(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerSecurityStatsSecurityEventsAlarm(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerSecurityStatsSecurityEventsAmplificationAttack(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerSecurityStatsSecurityEventsDnsTunneling(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerSecurityStatsSecurityEventsDos(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerSecurityStatsSecurityEventsPeriodic(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerSecurityStatsSecurityEventsPoisoning(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerSecurityStatsSecurityEventsSnooping(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerSecurityStatsTlsQueries(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerSecurityStatsTlsQueriesFailed(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerSecurityStatsUnauthUpdateReqs(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerSecurityStatsUnauthXferReqs(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerServerLogSettings(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerSimulateZoneTopDynupdate(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSServerStats() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of DNSServerStats

createDnsUpdateConfigV4SyntheticNameGenerator(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDnsUpdateConfigV6HostNameGenerator(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDnsUpdateConfigV6SyntheticNameGenerator(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDnsUpdateConfigViewId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDnsView() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of DnsView

createDnsView(DnsView) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<DnsView>

createDnsViewAclMatchClients(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDnsViewArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of DnsViewArray

createDnsViewArray(DnsViewArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<DnsViewArray>

createDnsViewDescription(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDnsViewItem(DnsView) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<DnsView>

createDnsViewPriority(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDnsViewTenantId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDnsViewViewId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDnsZoneStatus() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of DnsZoneStatus

createDnsZoneStatus(DnsZoneStatus) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<DnsZoneStatus>

createDnsZoneStatusArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of DnsZoneStatusArray

createDnsZoneStatusArray(DnsZoneStatusArray) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<DnsZoneStatusArray>

createDnsZoneStatusHaFailureCode(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDnsZoneStatusHaStatus(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

createDnsZoneStatusItem(DnsZoneStatus) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createFailoverRelatedServerPartnerVendorMinorVersion(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createFailoverRelatedServerRequestBuffersAllocated(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createFailoverRelatedServerRequestBuffersInUse(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createFailoverRelatedServerRole(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createFailoverRelatedServerSafePeriodRemaining(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createFailoverRelatedServerSequenceNumber(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createFailoverRelatedServerSmoothedTimeDelta(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createFailoverRelatedServerStartOfCommInterrupted(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createFailoverRelatedServerStartTimeOfPartnerState(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createFailoverRelatedServerStartTimeOfState(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createFailoverRelatedServerState(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createFailoverRelatedServerUpdateRequestDoneTime(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createFailoverRelatedServerUpdateRequestOutstanding(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createFailoverRelatedServerUpdateRequestStartTime(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createFailoverRelatedServerUpdateResponseDoneTime(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createFailoverRelatedServerUpdateResponseInProgress(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createFailoverRelatedServerUpdateResponsePercentComplete(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createFailoverRelatedServerUpdateResponseStartTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createFailoverRelatedServerUseOtherAvailable(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createFailoverRelatedServerUseOtherAvailableTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createFailoverRelatedServerV6BindingAcksReceived(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createFailoverRelatedServerV6BindingAcksReceivedTotal(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createFailoverRelatedServerV6BindingAcksSent(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createFailoverRelatedServerV6BindingAcksSentTotal(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createFailoverRelatedServerV6BindingUpdatesReceived(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createFailoverRelatedServerV6BindingUpdatesReceivedTotal(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createFailoverRelatedServerV6BindingUpdatesSent(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createFailoverRelatedServerV6BindingUpdatesSentTotal(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createFailoverRelatedServerV6UpdateRequestDoneTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createFailoverRelatedServerV6UpdateRequestOutstanding(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createFailoverRelatedServerV6UpdateRequestStartTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createFailoverRelatedServerV6UpdateResponseDoneTime(String) - Method in class

Create an instance of JAXBElement<String>

createFilterElementIp6Prefix(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createFilterElementIpAddr(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createFilterElementIpRange(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createFilterElementIpSubnet(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createFilterElementItem(FilterElement) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<FilterElement>

createFilterElementNegativeTest(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createFilterElementRegexpStr(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createFilterElementStringVal(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createFilterFilterElementList(FilterElementArray) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<FilterElementArray>

createFilterItem(Filter) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<Filter>

createFilterNegativeTest(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createKey() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of Key

createKey(Key) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<Key>

createKeyAlgorithm(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createKeyArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of KeyArray

createKeyArray(KeyArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<KeyArray>

createKeyDescription(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createKeyId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createKeyItem(Key) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<Key>

createKeySecurityType(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createKeyTenantId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createKeyTimeSkew(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

createLeaseRelayAgentOption(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

    Create an instance of JAXBElement<String>

createLeaseRelayAgentRadiusClass(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

    Create an instance of JAXBElement<String>

createLeaseRelayAgentRadiusOptions(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

    Create an instance of JAXBElement<String>

createLeaseRelayAgentRadiusPoolName(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

    Create an instance of JAXBElement<String>

createLeaseRelayAgentRadiusSessionTimeout(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

    Create an instance of JAXBElement<String>

createLeaseRelayAgentRadiusUser(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

    Create an instance of JAXBElement<String>

createLeaseRelayAgentRadiusV6PoolName(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

    Create an instance of JAXBElement<String>

createLeaseRelayAgentRadiusVendorSpecific(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

    Create an instance of JAXBElement<String>

createLeaseRelayAgentRemoteId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

    Create an instance of JAXBElement<String>

createLeaseRelayAgentServerIdOverride(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

    Create an instance of JAXBElement<String>

createLeaseRelayAgentSubnetSelection(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

    Create an instance of JAXBElement<String>

createLeaseRelayAgentSubscriberId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

    Create an instance of JAXBElement<String>

createLeaseRelayAgentVIVendorClass(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

    Create an instance of JAXBElement<String>

createLeaseRelayAgentVpnId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

    Create an instance of JAXBElement<String>

createLeaseReservationLookupKey(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

    Create an instance of JAXBElement<String>

createLeaseReservationLookupKeyType(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

    Create an instance of JAXBElement<String>

createLeaseReservationRelayAgentOption(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

    Create an instance of JAXBElement<String>

createLeaseRevDnsUpdateConfigName(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

    Create an instance of JAXBElement<String>

createLeaseScopeName(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

    Create an instance of JAXBElement<String>

Create an instance of JAXBElement<String>

createLinkPrefixList(PrefixArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<PrefixArray>

createLinkRegion(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createLinkTemplate() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of LinkTemplate

createLinkTemplate(LinkTemplate) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<LinkTemplate>

createLinkTemplateArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of LinkTemplateArray

createLinkTemplateArray(LinkTemplateArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<LinkTemplateArray>

createLinkTemplateDescription(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createLinkTemplateEmbeddedPolicy(Policy) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<Policy>

createLinkTemplateFreeAddressConfig(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createLinkTemplateGroupName(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createLinkTemplateItem(LinkTemplate) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<LinkTemplate>

createLinkTemplateLinkDescriptionExpr(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createLinkTemplateLinkNameExpr(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createLinkTemplateLinkTemplateType(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createLinkTemplateOptionsExpr(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createLinkTemplateOwner(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createLinkTemplatePolicy(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createLinkTemplatePrefixExpr(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createLinkTemplateRegion(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createLinkTemplateRootPrefix(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createLinkTemplateTenantId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createLinkTenantId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createLinkVpnId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createList(Object) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<Object>

createOption() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of Option

createOption(Option) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<Option>

createOptionArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of OptionArray

createOptionArray(OptionArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<OptionArray>

createOptionDefinitionSet() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of OptionDefinitionSet

createOptionDefinitionSet(OptionDefinitionSet) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<OptionDefinitionSet>

createOptionDefinitionSetArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of OptionDefinitionSetArray

createOptionDefinitionSetArray(OptionDefinitionSetArray) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<OptionDefinitionSetArray>

createOptionDefinitionSetChildren(AttrDescArray) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<AttrDescArray>

createOptionDefinitionSetDesc(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createOptionDefinitionSetFlags(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createOptionDefinitionSetItem(OptionDefinitionSet) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<OptionDefinitionSet>

createOptionDefinitionSetOptionList(AttrDescArray) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<AttrDescArray>

createOptionDefinitionSetTenantId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createOptionDefinitionSetVendorOptionEnterpriseId(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createOptionDefinitionSetVendorOptionRegex(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createOptionDefinitionSetVendorOptionString(String) - Method in class
com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createOptionExpression(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createOptionItem(Option) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<Option>

createOptionNumber(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createOptionOptionDefinitionSetName(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createOptionOptionDesc(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createOptionRoundRobin(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createOptionSubOptions(OptionArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<OptionArray>

createOptionValue(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createPolicy() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of Policy

createPolicy(Policy) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<Policy>

createPolicyAffinityPeriod(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createPolicyAllowClientARecordUpdate(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createPolicyAllowDualZoneDnsUpdate(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createPolicyAllowLeaseTimeOverride(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createPolicyAllowNonTemporaryAddresses(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createPolicyAllowRapidCommit(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createPolicyAllowTemporaryAddresses(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createPolicyArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of PolicyArray

createPolicyArray(PolicyArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<PolicyArray>

createPolicyDefaultPrefixLength(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createPolicyExcludedPrefix(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createPolicyForwardDnsupdate(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createPolicyForwardZoneName(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createPolicyGiaddrAsServerId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createPolicyGracePeriod(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createPolicyInhibitAllRenews(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createPolicyInhibitRenewsAtReboot(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createPolicyItem(Policy) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<Policy>

createPolicyLeaseRetentionLimit(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createPolicyLimitationCount(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createPolicyLongestPrefixLength(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createPolicyMaxClientLeaseTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createPolicyMaxClientRebindingTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createPolicyMaxClientRenewalTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createPolicyMaxLeasesPerBinding(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createPolicyOfferTimeout(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createPolicyOptionList(OptionArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<OptionArray>

createPolicyPacketFileName(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createPolicyPacketServerName(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createPolicyPacketSiaddr(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createPolicyPermanentLeases(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createPolicyPreferredLifetime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createPolicyReconfigure(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createPolicyReconfigureViaRelay(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

Create an instance of [Prefix](#)

createPrefix(Prefix) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of JAXBElement<[Prefix](#)>

createPrefixAllocationAlgorithms(String) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of JAXBElement<String>

createPrefixAllocationGroup(String) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of JAXBElement<String>

createPrefixAllocationGroupPriority(String) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of JAXBElement<String>

createPrefixArray() - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of [PrefixArray](#)

createPrefixArray(PrefixArray) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of JAXBElement<[PrefixArray](#)>

createPrefixDeactivated(String) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of JAXBElement<String>

createPrefixDescription(String) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of JAXBElement<String>

createPrefixDhcpType(String) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of JAXBElement<String>

createPrefixEmbeddedPolicy(Policy) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of JAXBElement<[Policy](#)>

createPrefixExpirationTime(String) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of JAXBElement<String>

createPrefixFreeAddressConfig(String) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of JAXBElement<String>

createPrefixIgnoreDeclines(String) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of JAXBElement<String>

createPrefixItem(Prefix) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of JAXBElement<[Prefix](#)>

createPrefixLink(String) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of JAXBElement<String>

createPrefixLocalCluster(String) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of JAXBElement<String>

createPrefixMaintenance(String) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of JAXBElement<String>

createPrefixMaxLeases(String) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of JAXBElement<String>

createPrefixMaxPdBalancingLength(String) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of JAXBElement<String>

createPrefixOwner(String) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of JAXBElement<String>

createPrefixPolicy(String) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of JAXBElement<String>

createPrefixRange(String) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of JAXBElement<String>

Create an instance of JAXBElement<String>

createPrefixTemplateItem(PrefixTemplate) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<PrefixTemplate>

createPrefixTemplateMaxLeases(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createPrefixTemplateMaxPdBalancingLength(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createPrefixTemplateOptionsExpr(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createPrefixTemplateOwner(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createPrefixTemplatePolicy(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createPrefixTemplatePrefixDescriptionExpr(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createPrefixTemplatePrefixNameExpr(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createPrefixTemplateRangeEndExpr(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createPrefixTemplateRangeExpr(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createPrefixTemplateRangeStartExpr(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createPrefixTemplateRegion(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createPrefixTemplateRestrictToAdminAllocation(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createPrefixTemplateRestrictToReservations(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createPrefixTemplateReverseZonePrefixLength(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createPrefixTemplateSelectionTags(StringArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<StringArray>

createPrefixTemplateTenantId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createPrefixTenantId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createPrefixVpnId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createRange() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

createStringArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of StringArray

createStringArray(StringArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<StringArray>

createStringItem(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createSystemStats() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of SystemStats

createSystemStats(SystemStats) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<SystemStats>

createSystemStatsArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of SystemStatsArray

createSystemStatsArray(SystemStatsArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<SystemStatsArray>

createSystemStatsDataFreeSpace(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createSystemStatsDataPath(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createSystemStatsDataTotalSpace(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createSystemStatsItem(SystemStats) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<SystemStats>

createSystemStatsLastBackupBytes(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createSystemStatsLastBackupElapsedTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createSystemStatsLastGoodBackup(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createSystemStatsLogsFreeSpace(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createSystemStatsLogsPath(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createSystemStatsLogsTotalSpace(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createSystemStatsServerStats(ServerSystemStatsArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<ServerSystemStatsArray>

createSystemStatsStatisticsRequestTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createTCPConnectionRelatedServer() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of TCPConnectionRelatedServer

createTCPConnectionRelatedServer(TCPConnectionRelatedServer) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

createVPNVrfName(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

> Create an instance of JAXBElement<String>

CurrentPrefixUtilization - Class in com.cisco.cnr.ws.xsd

> The Network Registrar CurrentPrefixUtilization class.

CurrentPrefixUtilization() - Constructor for class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

CurrentPrefixUtilizationArray - Class in com.cisco.cnr.ws.xsd

> Java class for CurrentPrefixUtilizationArray complex type.

CurrentPrefixUtilizationArray() - Constructor for class com.cisco.cnr.ws.xsd.CurrentPrefixUtilizationArray

CurrentUtilization - Class in com.cisco.cnr.ws.xsd

> The Network Registrar CurrentUtilization class.

CurrentUtilization() - Constructor for class com.cisco.cnr.ws.xsd.CurrentUtilization

CurrentUtilizationArray - Class in com.cisco.cnr.ws.xsd

> Java class for CurrentUtilizationArray complex type.

CurrentUtilizationArray() - Constructor for class com.cisco.cnr.ws.xsd.CurrentUtilizationArray

D

deCamelName(String) - Static method in class com.cisco.cnr.ws.xsd.ScpAndJavaConverter

DHCP6Stats - Class in com.cisco.cnr.ws.xsd

> The Network Registrar DHCP6Stats class.

DHCP6Stats() - Constructor for class com.cisco.cnr.ws.xsd.DHCP6Stats

DHCP6StatsArray - Class in com.cisco.cnr.ws.xsd

> Java class for DHCP6StatsArray complex type.

DHCP6StatsArray() - Constructor for class com.cisco.cnr.ws.xsd.DHCP6StatsArray

DHCPFailoverStats - Class in com.cisco.cnr.ws.xsd

> The Network Registrar DHCPFailoverStats class.

DHCPFailoverStats() - Constructor for class com.cisco.cnr.ws.xsd.DHCPFailoverStats

DHCPFailoverStatsArray - Class in com.cisco.cnr.ws.xsd

> Java class for DHCPFailoverStatsArray complex type.

DHCPFailoverStatsArray() - Constructor for class com.cisco.cnr.ws.xsd.DHCPFailoverStatsArray

DHCPMaintenanceWindow - Class in com.cisco.cnr.ws.xsd

> The Network Registrar DHCPMaintenanceWindow class.

DHCPMaintenanceWindow() - Constructor for class com.cisco.cnr.ws.xsd.DHCPMaintenanceWindow

DHCPMaintenanceWindowArray - Class in com.cisco.cnr.ws.xsd

> Java class for DHCPMaintenanceWindowArray complex type.

DHCPMaintenanceWindowArray() - Constructor for class

com.cisco.cnr.ws.xsd.DHCPMaintenanceWindowArray

DHCPRenewalData - Class in com.cisco.cnr.ws.xsd
　　The Network Registrar DHCPRenewalData class.
DHCPRenewalData() - Constructor for class com.cisco.cnr.ws.xsd.DHCPRenewalData

DHCPRenewalDataArray - Class in com.cisco.cnr.ws.xsd
　　Java class for DHCPRenewalDataArray complex type.
DHCPRenewalDataArray() - Constructor for class com.cisco.cnr.ws.xsd.DHCPRenewalDataArray

DHCPScopeAggregationStats - Class in com.cisco.cnr.ws.xsd
　　The Network Registrar DHCPScopeAggregationStats class.
DHCPScopeAggregationStats() - Constructor for class
com.cisco.cnr.ws.xsd.DHCPScopeAggregationStats

DHCPScopeAggregationStatsArray - Class in com.cisco.cnr.ws.xsd
　　Java class for DHCPScopeAggregationStatsArray complex type.
DHCPScopeAggregationStatsArray() - Constructor for class
com.cisco.cnr.ws.xsd.DHCPScopeAggregationStatsArray

DHCPScopeStatus - Class in com.cisco.cnr.ws.xsd
　　The Network Registrar DHCPScopeStatus class.
DHCPScopeStatus() - Constructor for class com.cisco.cnr.ws.xsd.DHCPScopeStatus

DHCPScopeStatusArray - Class in com.cisco.cnr.ws.xsd
　　Java class for DHCPScopeStatusArray complex type.
DHCPScopeStatusArray() - Constructor for class com.cisco.cnr.ws.xsd.DHCPScopeStatusArray

DHCPServer - Class in com.cisco.cnr.ws.xsd
　　The Network Registrar DHCPServer class.
DHCPServer() - Constructor for class com.cisco.cnr.ws.xsd.DHCPServer

DHCPServerActivityStats - Class in com.cisco.cnr.ws.xsd
　　The Network Registrar DHCPServerActivityStats class.
DHCPServerActivityStats() - Constructor for class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

DHCPServerActivityStatsArray - Class in com.cisco.cnr.ws.xsd
　　Java class for DHCPServerActivityStatsArray complex type.
DHCPServerActivityStatsArray() - Constructor for class
com.cisco.cnr.ws.xsd.DHCPServerActivityStatsArray

DHCPServerStats - Class in com.cisco.cnr.ws.xsd
　　The Network Registrar DHCPServerStats class.
DHCPServerStats() - Constructor for class com.cisco.cnr.ws.xsd.DHCPServerStats

DHCPServerStatsArray - Class in com.cisco.cnr.ws.xsd
　　Java class for DHCPServerStatsArray complex type.
DHCPServerStatsArray() - Constructor for class com.cisco.cnr.ws.xsd.DHCPServerStatsArray

DHCPTopUtilizedStats - Class in com.cisco.cnr.ws.xsd

The Network Registrar DHCPTopUtilizedStats class.

DHCPTopUtilizedStats() - Constructor for class com.cisco.cnr.ws.xsd.DHCPTopUtilizedStats

DHCPTopUtilizedStatsArray - Class in com.cisco.cnr.ws.xsd

Java class for DHCPTopUtilizedStatsArray complex type.

DHCPTopUtilizedStatsArray() - Constructor for class com.cisco.cnr.ws.xsd.DHCPTopUtilizedStatsArray

Dns64 - Class in com.cisco.cnr.ws.xsd

The Network Registrar Dns64 class.

Dns64() - Constructor for class com.cisco.cnr.ws.xsd.Dns64

Dns64Array - Class in com.cisco.cnr.ws.xsd

Java class for Dns64Array complex type.

Dns64Array() - Constructor for class com.cisco.cnr.ws.xsd.Dns64Array

DNSCachingServer - Class in com.cisco.cnr.ws.xsd

The Network Registrar DNSCachingServer class.

DNSCachingServer() - Constructor for class com.cisco.cnr.ws.xsd.DNSCachingServer

DNSCachingServerConfig - Class in com.cisco.cnr.ws.xsd

The Network Registrar DNSCachingServerConfig class.

DNSCachingServerConfig() - Constructor for class com.cisco.cnr.ws.xsd.DNSCachingServerConfig

DNSCachingServerRateLimitItem - Class in com.cisco.cnr.ws.xsd

The Network Registrar DNSCachingServerRateLimitItem class.

DNSCachingServerRateLimitItem() - Constructor for class
com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitItem

DNSCachingServerRateLimitItemArray - Class in com.cisco.cnr.ws.xsd

Java class for DNSCachingServerRateLimitItemArray complex type.

DNSCachingServerRateLimitItemArray() - Constructor for class
com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitItemArray

DNSCachingServerRateLimitStats - Class in com.cisco.cnr.ws.xsd

The Network Registrar DNSCachingServerRateLimitStats class.

DNSCachingServerRateLimitStats() - Constructor for class
com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitStats

DNSCachingServerRateLimitStatsArray - Class in com.cisco.cnr.ws.xsd

Java class for DNSCachingServerRateLimitStatsArray complex type.

DNSCachingServerRateLimitStatsArray() - Constructor for class
com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitStatsArray

DNSCachingServerStats - Class in com.cisco.cnr.ws.xsd

The Network Registrar DNSCachingServerStats class.

DNSCachingServerStats() - Constructor for class com.cisco.cnr.ws.xsd.DNSCachingServerStats

DNSCachingServerStatsArray - Class in com.cisco.cnr.ws.xsd

Java class for DNSCachingServerStatsArray complex type.

DNSCachingServerStatsArray() - Constructor for class
com.cisco.cnr.ws.xsd.DNSCachingServerStatsArray

DnsEnumConfig - Class in com.cisco.cnr.ws.xsd

The Network Registrar DnsEnumConfig class.

DnsEnumConfig() - Constructor for class com.cisco.cnr.ws.xsd.DnsEnumConfig

DnsEnumDomain - Class in com.cisco.cnr.ws.xsd

The Network Registrar DnsEnumDomain class.

DnsEnumDomain() - Constructor for class com.cisco.cnr.ws.xsd.DnsEnumDomain

DnsEnumDomainArray - Class in com.cisco.cnr.ws.xsd

Java class for DnsEnumDomainArray complex type.

DnsEnumDomainArray() - Constructor for class com.cisco.cnr.ws.xsd.DnsEnumDomainArray

DnsEnumEntry - Class in com.cisco.cnr.ws.xsd

The Network Registrar DnsEnumEntry class.

DnsEnumEntry() - Constructor for class com.cisco.cnr.ws.xsd.DnsEnumEntry

DnsEnumEntryArray - Class in com.cisco.cnr.ws.xsd

Java class for DnsEnumEntryArray complex type.

DnsEnumEntryArray() - Constructor for class com.cisco.cnr.ws.xsd.DnsEnumEntryArray

DnsEnumEntrySet - Class in com.cisco.cnr.ws.xsd

The Network Registrar DnsEnumEntrySet class.

DnsEnumEntrySet() - Constructor for class com.cisco.cnr.ws.xsd.DnsEnumEntrySet

DnsEnumEntrySetArray - Class in com.cisco.cnr.ws.xsd

Java class for DnsEnumEntrySetArray complex type.

DnsEnumEntrySetArray() - Constructor for class com.cisco.cnr.ws.xsd.DnsEnumEntrySetArray

DnsException - Class in com.cisco.cnr.ws.xsd

The Network Registrar DnsException class.

DnsException() - Constructor for class com.cisco.cnr.ws.xsd.DnsException

DnsExceptionArray - Class in com.cisco.cnr.ws.xsd

Java class for DnsExceptionArray complex type.

DnsExceptionArray() - Constructor for class com.cisco.cnr.ws.xsd.DnsExceptionArray

DnsForwarder - Class in com.cisco.cnr.ws.xsd

The Network Registrar DnsForwarder class.

DnsForwarder() - Constructor for class com.cisco.cnr.ws.xsd.DnsForwarder

DnsForwarderArray - Class in com.cisco.cnr.ws.xsd

Java class for DnsForwarderArray complex type.

DnsForwarderArray() - Constructor for class com.cisco.cnr.ws.xsd.DnsForwarderArray

DnsHAStatus - Class in com.cisco.cnr.ws.xsd
> The Network Registrar DnsHAStatus class.

DnsHAStatus() - Constructor for class com.cisco.cnr.ws.xsd.DnsHAStatus

DnsHAStatusArray - Class in com.cisco.cnr.ws.xsd
> Java class for DnsHAStatusArray complex type.

DnsHAStatusArray() - Constructor for class com.cisco.cnr.ws.xsd.DnsHAStatusArray

DnsIPnPort - Class in com.cisco.cnr.ws.xsd
> The Network Registrar DnsIPnPort class.

DnsIPnPort() - Constructor for class com.cisco.cnr.ws.xsd.DnsIPnPort

DnsIPnPortArray - Class in com.cisco.cnr.ws.xsd
> Java class for DnsIPnPortArray complex type.

DnsIPnPortArray() - Constructor for class com.cisco.cnr.ws.xsd.DnsIPnPortArray

DNSRelatedServer - Class in com.cisco.cnr.ws.xsd
> The Network Registrar DNSRelatedServer class.

DNSRelatedServer() - Constructor for class com.cisco.cnr.ws.xsd.DNSRelatedServer

DNSRelatedServerArray - Class in com.cisco.cnr.ws.xsd
> Java class for DNSRelatedServerArray complex type.

DNSRelatedServerArray() - Constructor for class com.cisco.cnr.ws.xsd.DNSRelatedServerArray

DnsSec - Class in com.cisco.cnr.ws.xsd
> The Network Registrar DnsSec class.

DnsSec() - Constructor for class com.cisco.cnr.ws.xsd.DnsSec

DnsSecKey - Class in com.cisco.cnr.ws.xsd
> The Network Registrar DnsSecKey class.

DnsSecKey() - Constructor for class com.cisco.cnr.ws.xsd.DnsSecKey

DnsSecKeyArray - Class in com.cisco.cnr.ws.xsd
> Java class for DnsSecKeyArray complex type.

DnsSecKeyArray() - Constructor for class com.cisco.cnr.ws.xsd.DnsSecKeyArray

DNSServer - Class in com.cisco.cnr.ws.xsd
> The Network Registrar DNSServer class.

DNSServer() - Constructor for class com.cisco.cnr.ws.xsd.DNSServer

DNSServerCacheStats - Class in com.cisco.cnr.ws.xsd
> The Network Registrar DNSServerCacheStats class.

DNSServerCacheStats() - Constructor for class com.cisco.cnr.ws.xsd.DNSServerCacheStats

DNSServerCacheStatsArray - Class in com.cisco.cnr.ws.xsd
> Java class for DNSServerCacheStatsArray complex type.

DNSServerCacheStatsArray() - Constructor for class com.cisco.cnr.ws.xsd.DNSServerCacheStatsArray

DNSServerDBStats - Class in com.cisco.cnr.ws.xsd

    The Network Registrar DNSServerDBStats class.

DNSServerDBStats() - Constructor for class com.cisco.cnr.ws.xsd.DNSServerDBStats

DNSServerDBStatsArray - Class in com.cisco.cnr.ws.xsd

    Java class for DNSServerDBStatsArray complex type.

DNSServerDBStatsArray() - Constructor for class com.cisco.cnr.ws.xsd.DNSServerDBStatsArray

DNSServerErrorsStats - Class in com.cisco.cnr.ws.xsd

    The Network Registrar DNSServerErrorsStats class.

DNSServerErrorsStats() - Constructor for class com.cisco.cnr.ws.xsd.DNSServerErrorsStats

DNSServerErrorsStatsArray - Class in com.cisco.cnr.ws.xsd

    Java class for DNSServerErrorsStatsArray complex type.

DNSServerErrorsStatsArray() - Constructor for class com.cisco.cnr.ws.xsd.DNSServerErrorsStatsArray

DNSServerHaStats - Class in com.cisco.cnr.ws.xsd

    The Network Registrar DNSServerHaStats class.

DNSServerHaStats() - Constructor for class com.cisco.cnr.ws.xsd.DNSServerHaStats

DNSServerHaStatsArray - Class in com.cisco.cnr.ws.xsd

    Java class for DNSServerHaStatsArray complex type.

DNSServerHaStatsArray() - Constructor for class com.cisco.cnr.ws.xsd.DNSServerHaStatsArray

DNSServerIPv6Stats - Class in com.cisco.cnr.ws.xsd

    The Network Registrar DNSServerIPv6Stats class.

DNSServerIPv6Stats() - Constructor for class com.cisco.cnr.ws.xsd.DNSServerIPv6Stats

DNSServerIPv6StatsArray - Class in com.cisco.cnr.ws.xsd

    Java class for DNSServerIPv6StatsArray complex type.

DNSServerIPv6StatsArray() - Constructor for class com.cisco.cnr.ws.xsd.DNSServerIPv6StatsArray

DNSServerMaxCounterStats - Class in com.cisco.cnr.ws.xsd

    The Network Registrar DNSServerMaxCounterStats class.

DNSServerMaxCounterStats() - Constructor for class com.cisco.cnr.ws.xsd.DNSServerMaxCounterStats

DNSServerMaxCounterStatsArray - Class in com.cisco.cnr.ws.xsd

    Java class for DNSServerMaxCounterStatsArray complex type.

DNSServerMaxCounterStatsArray() - Constructor for class com.cisco.cnr.ws.xsd.DNSServerMaxCounterStatsArray

DNSServerPerformanceStats - Class in com.cisco.cnr.ws.xsd

    The Network Registrar DNSServerPerformanceStats class.

DNSServerPerformanceStats() - Constructor for class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats

DnsTrustAnchor - Class in com.cisco.cnr.ws.xsd

    The Network Registrar DnsTrustAnchor class.

DnsTrustAnchor() - Constructor for class com.cisco.cnr.ws.xsd.DnsTrustAnchor

DnsTrustAnchorArray - Class in com.cisco.cnr.ws.xsd

    Java class for DnsTrustAnchorArray complex type.

DnsTrustAnchorArray() - Constructor for class com.cisco.cnr.ws.xsd.DnsTrustAnchorArray

DnsUpdateConfig - Class in com.cisco.cnr.ws.xsd

    The Network Registrar DnsUpdateConfig class.

DnsUpdateConfig() - Constructor for class com.cisco.cnr.ws.xsd.DnsUpdateConfig

DnsUpdateConfigArray - Class in com.cisco.cnr.ws.xsd

    Java class for DnsUpdateConfigArray complex type.

DnsUpdateConfigArray() - Constructor for class com.cisco.cnr.ws.xsd.DnsUpdateConfigArray

DnsView - Class in com.cisco.cnr.ws.xsd

    The Network Registrar DnsView class.

DnsView() - Constructor for class com.cisco.cnr.ws.xsd.DnsView

DnsViewArray - Class in com.cisco.cnr.ws.xsd

    Java class for DnsViewArray complex type.

DnsViewArray() - Constructor for class com.cisco.cnr.ws.xsd.DnsViewArray

DnsZoneStatus - Class in com.cisco.cnr.ws.xsd

    The Network Registrar DnsZoneStatus class.

DnsZoneStatus() - Constructor for class com.cisco.cnr.ws.xsd.DnsZoneStatus

DnsZoneStatusArray - Class in com.cisco.cnr.ws.xsd

    Java class for DnsZoneStatusArray complex type.

DnsZoneStatusArray() - Constructor for class com.cisco.cnr.ws.xsd.DnsZoneStatusArray

F

FailoverRelatedServer - Class in com.cisco.cnr.ws.xsd

    The Network Registrar FailoverRelatedServer class.

FailoverRelatedServer() - Constructor for class com.cisco.cnr.ws.xsd.FailoverRelatedServer

FailoverRelatedServerArray - Class in com.cisco.cnr.ws.xsd

    Java class for FailoverRelatedServerArray complex type.

FailoverRelatedServerArray() - Constructor for class com.cisco.cnr.ws.xsd.FailoverRelatedServerArray

Filter - Class in com.cisco.cnr.ws.xsd

    The Network Registrar Filter class.

Filter() - Constructor for class com.cisco.cnr.ws.xsd.Filter

FilterArray - Class in com.cisco.cnr.ws.xsd

> Java class for FilterArray complex type.

FilterArray() - Constructor for class com.cisco.cnr.ws.xsd.FilterArray

FilterElement - Class in com.cisco.cnr.ws.xsd

> The Network Registrar FilterElement class.

FilterElement() - Constructor for class com.cisco.cnr.ws.xsd.FilterElement

FilterElementArray - Class in com.cisco.cnr.ws.xsd

> Java class for FilterElementArray complex type.

FilterElementArray() - Constructor for class com.cisco.cnr.ws.xsd.FilterElementArray

G

getAaaaResponse() - Method in class com.cisco.cnr.ws.xsd.CdnsRedirect

> Gets the value of the aaaaResponse property.

getAckLatencyCounts() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

> Gets the value of the ackLatencyCounts property.

getAcknowledgedRequests() - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer

> Gets the value of the acknowledgedRequests property.

getAcknowledgedRequests() - Method in class com.cisco.cnr.ws.xsd.LDAPRelatedServer

> Gets the value of the acknowledgedRequests property.

getAcks() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

> Gets the value of the acks property.

getAcksPerSecond() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

> Gets the value of the acksPerSecond property.

getAclBlacklist() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

> Gets the value of the aclBlacklist property.

getAclBlacklist() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerConfig

> Gets the value of the aclBlacklist property.

getAclBlocklist() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

> Gets the value of the aclBlocklist property.

getAclBlocklist() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerConfig

> Gets the value of the aclBlocklist property.

getAclBlocklist() - Method in class com.cisco.cnr.ws.xsd.DNSServer

> Gets the value of the aclBlocklist property.

getAclBlocklistDroppedRequests() - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats

> Gets the value of the aclBlocklistDroppedRequests property.

getAclDoNotQuery() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

> Gets the value of the aclDoNotQuery property.

getAclDoNotQuery() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerConfig

> Gets the value of the aclDoNotQuery property.

getAclMatchClients() - Method in class com.cisco.cnr.ws.xsd.Dns64

> Gets the value of the aclMatchClients property.

getAclMatchClients() - Method in class com.cisco.cnr.ws.xsd.DnsView

Gets the value of the aclMatchClients property.

getAclQuery() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

Gets the value of the aclQuery property.

getAclQuery() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerConfig

Gets the value of the aclQuery property.

getAction() - Method in class com.cisco.cnr.ws.xsd.CdnsRedirect

Gets the value of the action property.

getAction() - Method in class com.cisco.cnr.ws.xsd.ClientClass

Gets the value of the action property.

getAction() - Method in class com.cisco.cnr.ws.xsd.ClientEntry

Gets the value of the action property.

getActivationDate() - Method in class com.cisco.cnr.ws.xsd.DnsSecKey

Gets the value of the activationDate property.

getActiveBindingUpdateLatencyAverage() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Gets the value of the activeBindingUpdateLatencyAverage property.

getActiveBindingUpdateLatencyCounts() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Gets the value of the activeBindingUpdateLatencyCounts property.

getActiveBindingUpdateLatencyMaximum() - Method in class
com.cisco.cnr.ws.xsd.DHCPFailoverStats

Gets the value of the activeBindingUpdateLatencyMaximum property.

getActiveDynamic() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Gets the value of the activeDynamic property.

getActiveDynamic() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

Gets the value of the activeDynamic property.

getActiveLeasequeries() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the activeLeasequeries property.

getActiveLeasequeryData() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the activeLeasequeryData property.

getActiveLeasequeryDone() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the activeLeasequeryDone property.

getActiveLeasequeryReplies() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the activeLeasequeryReplies property.

getActiveLeases() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the activeLeases property.

getActiveLeases() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the activeLeases property.

getActivityCounterLogSettings() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the activityCounterLogSettings property.

getActivitySummaryInterval() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the activitySummaryInterval property.

getActivitySummaryInterval() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

Gets the value of the activitySummaryInterval property.

getActivitySummaryInterval() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerConfig

Gets the value of the activitySummaryInterval property.

Gets the value of the answersWithFormerr property.

getAnswersWithNodata() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the answersWithNodata property.

getAnswersWithNoerror() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the answersWithNoerror property.

getAnswersWithNotauth() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the answersWithNotauth property.

getAnswersWithNotimp() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the answersWithNotimp property.

getAnswersWithNxdomain() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the answersWithNxdomain property.

getAnswersWithOtherErrors() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the answersWithOtherErrors property.

getAnswersWithRefused() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the answersWithRefused property.

getAnswersWithServfail() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the answersWithServfail property.

getAnyMatchSublist() - Method in class com.cisco.cnr.ws.xsd.FilterElement

Gets the value of the anyMatchSublist property.

getAppliesTo() - Method in class com.cisco.cnr.ws.xsd.CdnsDomainRateLimit

Gets the value of the appliesTo property.

getAResponse() - Method in class com.cisco.cnr.ws.xsd.CdnsRedirect

Gets the value of the aResponse property.

getAscendingOrdered() - Method in class com.cisco.cnr.ws.xsd.ResourceValue

Gets the value of the ascendingOrdered property.

getAttrid() - Method in class com.cisco.cnr.ws.xsd.FilterElement

Gets the value of the attrid property.

getAttrName(String, String) - Static method in class com.cisco.cnr.ws.xsd.ScpAndJavaConverter

getAuthenticateUntil() - Method in class com.cisco.cnr.ws.xsd.ClientEntry

Gets the value of the authenticateUntil property.

getAuthFails() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the authFails property.

getAutoUpdate() - Method in class com.cisco.cnr.ws.xsd.DnsTrustAnchor

Gets the value of the autoUpdate property.

getAvail() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

Gets the value of the avail property.

getAvailable() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Gets the value of the available property.

getAxfrInErrors() - Method in class com.cisco.cnr.ws.xsd.DNSServerErrorsStats

Gets the value of the axfrInErrors property.

getAxfrOutErrors() - Method in class com.cisco.cnr.ws.xsd.DNSServerErrorsStats

Gets the value of the axfrOutErrors property.

getAxfrsIn() - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats

Gets the value of the axfrsIn property.

getAxfrsOut() - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats
Gets the value of the axfrsOut property.
getAxfrVersion() - Method in class com.cisco.cnr.ws.xsd.CCMRR
Gets the value of the axfrVersion property.
getAxfrVersion() - Method in class com.cisco.cnr.ws.xsd.CCMRRSet
Gets the value of the axfrVersion property.
getBackup() - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair
Gets the value of the backup property.
getBackup() - Method in class com.cisco.cnr.ws.xsd.CCMHaDnsPair
Gets the value of the backup property.
getBackupIp6Address() - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair
Gets the value of the backupIp6Address property.
getBackupPct() - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair
Gets the value of the backupPct property.
getBackupPct() - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate
Gets the value of the backupPct property.
getBackupPct() - Method in class com.cisco.cnr.ws.xsd.Scope
Gets the value of the backupPct property.
getBackupServer() - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair
Gets the value of the backupServer property.
getBackupServerAddr() - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig
Gets the value of the backupServerAddr property.
getBackupServerIp6Address() - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig
Gets the value of the backupServerIp6Address property.
getBackupServerKey() - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig
Gets the value of the backupServerKey property.
getBaseType() - Method in class com.cisco.cnr.ws.xsd.AttrDesc
Gets the value of the baseType property.
getBindingAcksReceived() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats
Gets the value of the bindingAcksReceived property.
getBindingAcksReceived() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Gets the value of the bindingAcksReceived property.
getBindingAcksReceivedTotal() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Gets the value of the bindingAcksReceivedTotal property.
getBindingAcksSent() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats
Gets the value of the bindingAcksSent property.
getBindingAcksSent() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Gets the value of the bindingAcksSent property.
getBindingAcksSentTotal() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Gets the value of the bindingAcksSentTotal property.
getBindingEndTime() - Method in class com.cisco.cnr.ws.xsd.Lease
Gets the value of the bindingEndTime property.
getBindingEndTime() - Method in class com.cisco.cnr.ws.xsd.Lease6
Gets the value of the bindingEndTime property.
getBindingFlags() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the bindingFlags property.

getBindingIaid() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the bindingIaid property.

getBindingNaksReceived() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Gets the value of the bindingNaksReceived property.

getBindingNaksSent() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Gets the value of the bindingNaksSent property.

getBindingRebindingTime() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the bindingRebindingTime property.

getBindingRenewalTime() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the bindingRenewalTime property.

getBindingStartTime() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the bindingStartTime property.

getBindingStartTime() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the bindingStartTime property.

getBindingType() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the bindingType property.

getBindingUpdatesReceived() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Gets the value of the bindingUpdatesReceived property.

getBindingUpdatesReceived() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the bindingUpdatesReceived property.

getBindingUpdatesReceivedTotal() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the bindingUpdatesReceivedTotal property.

getBindingUpdatesSent() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Gets the value of the bindingUpdatesSent property.

getBindingUpdatesSent() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the bindingUpdatesSent property.

getBindingUpdatesSentTotal() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the bindingUpdatesSentTotal property.

getBits() - Method in class com.cisco.cnr.ws.xsd.DnsSecKey

Gets the value of the bits property.

getBlackholeAcl() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the blackholeAcl property.

getBlackholeAclDroppedRequests() - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats

Gets the value of the blackholeAclDroppedRequests property.

getBlobVal() - Method in class com.cisco.cnr.ws.xsd.FilterElement

Gets the value of the blobVal property.

getBootp() - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate

Gets the value of the bootp property.

getBootp() - Method in class com.cisco.cnr.ws.xsd.Scope

Gets the value of the bootp property.

getBootpReceived() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the bootpReceived property.

getBootpSent() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the bootpSent property.

getBucketInterval() - Method in class com.cisco.cnr.ws.xsd.DHCPRenewalData

    Gets the value of the bucketInterval property.

getBuckets() - Method in class com.cisco.cnr.ws.xsd.DHCPRenewalData

    Gets the value of the buckets property.

getBulkLeasequeries() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

    Gets the value of the bulkLeasequeries property.

getBulkLeasequeryData() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

    Gets the value of the bulkLeasequeryData property.

getBulkLeasequeryDone() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

    Gets the value of the bulkLeasequeryDone property.

getBulkLeasequeryReplies() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

    Gets the value of the bulkLeasequeryReplies property.

getCacheClientForRequests() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

    Gets the value of the cacheClientForRequests property.

getCacheFull() - Method in class com.cisco.cnr.ws.xsd.DNSServerCacheStats

    Gets the value of the cacheFull property.

getCacheHits() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

    Gets the value of the cacheHits property.

getCacheHits() - Method in class com.cisco.cnr.ws.xsd.DNSServerCacheStats

    Gets the value of the cacheHits property.

getCacheHits() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats

    Gets the value of the cacheHits property.

getCacheMaxNegativeTtl() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

    Gets the value of the cacheMaxNegativeTtl property.

getCacheMaxNegativeTtl() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerConfig

    Gets the value of the cacheMaxNegativeTtl property.

getCacheMaxTtl() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

    Gets the value of the cacheMaxTtl property.

getCacheMaxTtl() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerConfig

    Gets the value of the cacheMaxTtl property.

getCacheMinTtl() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

    Gets the value of the cacheMinTtl property.

getCacheMinTtl() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerConfig

    Gets the value of the cacheMinTtl property.

getCacheMisses() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

    Gets the value of the cacheMisses property.

getCacheMisses() - Method in class com.cisco.cnr.ws.xsd.DNSServerCacheStats

    Gets the value of the cacheMisses property.

getCacheMisses() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats

    Gets the value of the cacheMisses property.

getCacheNxdomain() - Method in class com.cisco.cnr.ws.xsd.DNSServerCacheStats

    Gets the value of the cacheNxdomain property.

getCachePrefetches() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

    Gets the value of the cachePrefetches property.

getCacheRecords() - Method in class com.cisco.cnr.ws.xsd.DNSServerCacheStats

Gets the value of the cacheRecords property.

getCacheRrs() - Method in class com.cisco.cnr.ws.xsd.DNSServerCacheStats

Gets the value of the cacheRrs property.

getCacheSize() - Method in class com.cisco.cnr.ws.xsd.DNSServerCacheStats

Gets the value of the cacheSize property.

getCachingServer() - Method in class com.cisco.cnr.ws.xsd.CCMZDCaching

Gets the value of the cachingServer property.

getCachingServerList() - Method in class com.cisco.cnr.ws.xsd.CCMZoneDistribution

Gets the value of the cachingServerList property.

getCCMServerType() - Method in class com.cisco.cnr.ws.xsd.CCMServer

Gets the value of the CCMServerType property.

getCCMSubnetType() - Method in class com.cisco.cnr.ws.xsd.CCMSubnet

Gets the value of the CCMSubnetType property.

getCertificateContents() - Method in class com.cisco.cnr.ws.xsd.Certificate

Gets the value of the certificateContents property.

getCertificateType() - Method in class com.cisco.cnr.ws.xsd.Certificate

Gets the value of the CertificateType property.

getChildren() - Method in class com.cisco.cnr.ws.xsd.AttrDesc

Gets the value of the children property.

getChildren() - Method in class com.cisco.cnr.ws.xsd.OptionDefinitionSet

Gets the value of the children property.

getCiscoUmbrella() - Method in class com.cisco.cnr.ws.xsd.DnsForwarder

Gets the value of the ciscoUmbrella property.

getClassCreateMethod(String) - Static method in class com.cisco.cnr.ws.xsd.ScpAndJavaConverter

Gets the ObjectFactory create method for this SCP class name

getClassid() - Method in class com.cisco.cnr.ws.xsd.CCMServerInfo

Gets the value of the classid property.

getClassid() - Method in class com.cisco.cnr.ws.xsd.Filter

Gets the value of the classid property.

getClientAcl() - Method in class com.cisco.cnr.ws.xsd.CdnsRedirect

Gets the value of the clientAcl property.

getClientActiveLeases() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the clientActiveLeases property.

getClientBinaryClientId() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the clientBinaryClientId property.

getClientCacheCount() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the clientCacheCount property.

getClientCacheTtl() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the clientCacheTtl property.

getClientClass() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the clientClass property.

getClientClass() - Method in class com.cisco.cnr.ws.xsd.Reservation

Gets the value of the clientClass property.

getClientClass() - Method in class com.cisco.cnr.ws.xsd.Reservation6

Gets the value of the clientClass property.

getClientClassFails() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the clientClassFails property.

getClientClassFails() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the clientClassFails property.

getClientClassLookupId() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the clientClassLookupId property.

getClientClassName() - Method in class com.cisco.cnr.ws.xsd.ClientEntry

Gets the value of the clientClassName property.

getClientClassName() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the clientClassName property.

getClientDnsName() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the clientDnsName property.

getClientDomainName() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the clientDomainName property.

getClientDuid() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the clientDuid property.

getClientFlags() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the clientFlags property.

getClientFlags() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the clientFlags property.

getClientHostName() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the clientHostName property.

getClientIaid() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the clientIaid property.

getClientId() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the clientId property.

getClientLastTransactionTime() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the clientLastTransactionTime property.

getClientLastTransactionTime() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the clientLastTransactionTime property.

getClientLookupId() - Method in class com.cisco.cnr.ws.xsd.ClientClass

Gets the value of the clientLookupId property.

getClientLookupKey() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the clientLookupKey property.

getClientLookupKeyType() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the clientLookupKeyType property.

getClientMacAddr() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the clientMacAddr property.

getClientOro() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the clientOro property.

getClientOsType() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the clientOsType property.

getClientOverrideClientId() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the clientOverrideClientId property.

getClientRateLimit() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the clientRateLimit property.

getClientRatelimited() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitStats

Gets the value of the clientRatelimited property.

getClientRateLimiting() - Method in class com.cisco.cnr.ws.xsd.CdnsRateLimit

Gets the value of the clientRateLimiting property.

getClientRateLimitingFactor() - Method in class com.cisco.cnr.ws.xsd.CdnsRateLimit

Gets the value of the clientRateLimitingFactor property.

getClientRateLimitingQps() - Method in class com.cisco.cnr.ws.xsd.CdnsRateLimit

Gets the value of the clientRateLimitingQps property.

getClientReconfigureKey() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the clientReconfigureKey property.

getClientReconfigureKeyGenerationTime() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the clientReconfigureKeyGenerationTime property.

getClientRelayAddress() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the clientRelayAddress property.

getClientRelayMessage() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the clientRelayMessage property.

getClientRelayPort() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the clientRelayPort property.

getClientReportMaxCount() - Method in class com.cisco.cnr.ws.xsd.CdnsRateLimit

Gets the value of the clientReportMaxCount property.

getClientReservedActiveLeases() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the clientReservedActiveLeases property.

getClientReservedActiveLeases() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the clientReservedActiveLeases property.

getClientReservedLeases() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the clientReservedLeases property.

getClientReservedLeases() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the clientReservedLeases property.

getClients() - Method in class com.cisco.cnr.ws.xsd.DHCPRenewalData

Gets the value of the clients property.

getClients() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitStats

Gets the value of the clients property.

getClientsAdjusted() - Method in class com.cisco.cnr.ws.xsd.DHCPRenewalData

Gets the value of the clientsAdjusted property.

getClientUserDefinedData() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the clientUserDefinedData property.

getClientVendorClass() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the clientVendorClass property.

getClientVendorClass() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the clientVendorClass property.

getClientVendorInfo() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the clientVendorInfo property.

getClientVendorInfo() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the clientVendorInfo property.

getClusterId() - Method in class com.cisco.cnr.ws.xsd.CCMCluster
Gets the value of the clusterId property.
getClusterId() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
Gets the value of the clusterId property.
getClusterId() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization
Gets the value of the clusterId property.
getClusterName() - Method in class com.cisco.cnr.ws.xsd.DnsHAStatus
Gets the value of the clusterName property.
getCmMacAddress() - Method in class com.cisco.cnr.ws.xsd.Lease6
Gets the value of the cmMacAddress property.
getCmMacAddress() - Method in class com.cisco.cnr.ws.xsd.Reservation
Gets the value of the cmMacAddress property.
getCmMacAddress() - Method in class com.cisco.cnr.ws.xsd.Reservation6
Gets the value of the cmMacAddress property.
getCollectPerformanceStatistics() - Method in class com.cisco.cnr.ws.xsd.DHCPServer
Gets the value of the collectPerformanceStatistics property.
getCollectSampleCounters() - Method in class com.cisco.cnr.ws.xsd.DHCPServer
Gets the value of the collectSampleCounters property.
getCommState() - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer
Gets the value of the commState property.
getCommState() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Gets the value of the commState property.
getCommState() - Method in class com.cisco.cnr.ws.xsd.LDAPRelatedServer
Gets the value of the commState property.
getCommState() - Method in class com.cisco.cnr.ws.xsd.RelayAgentState
Gets the value of the commState property.
getCommState() - Method in class com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer
Gets the value of the commState property.
getCommState() - Method in class com.cisco.cnr.ws.xsd.TCPListenerRelatedServer
Gets the value of the commState property.
getConcurrentXfrsIn() - Method in class com.cisco.cnr.ws.xsd.DNSServerMaxCounterStats
Gets the value of the concurrentXfrsIn property.
getConcurrentXfrsOut() - Method in class com.cisco.cnr.ws.xsd.DNSServerMaxCounterStats
Gets the value of the concurrentXfrsOut property.
getConfigRecurs() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the configRecurs property.
getConfigRecurs() - Method in class com.cisco.cnr.ws.xsd.DNSServerStats
Gets the value of the configRecurs property.
getConfigReset() - Method in class com.cisco.cnr.ws.xsd.DNSServerStats
Gets the value of the configReset property.
getConfigResetTime() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the configResetTime property.
getConfigResetTime() - Method in class com.cisco.cnr.ws.xsd.DNSServerStats
Gets the value of the configResetTime property.
getConfigUpTime() - Method in class com.cisco.cnr.ws.xsd.DNSServerStats

Gets the value of the configUpTime property.

getConfiguredBucketInterval() - Method in class com.cisco.cnr.ws.xsd.DHCPRenewalData

Gets the value of the configuredBucketInterval property.

getConfiguredBy() - Method in class com.cisco.cnr.ws.xsd.Certificate

Gets the value of the configuredBy property.

getConfiguredLeases() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the configuredLeases property.

getConfiguredMaxRenewalTime() - Method in class com.cisco.cnr.ws.xsd.DHCPRenewalData

Gets the value of the configuredMaxRenewalTime property.

getConfirms() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the confirms property.

getConnectAcksReceived() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Gets the value of the connectAcksReceived property.

getConnectAcksSent() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Gets the value of the connectAcksSent property.

getConnectionEndTime() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the connectionEndTime property.

getConnectionStartTime() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the connectionStartTime property.

getConnectionsTerminatedByPartner() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Gets the value of the connectionsTerminatedByPartner property.

getConnectionsTerminatedByServer() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Gets the value of the connectionsTerminatedByServer property.

getConnectsReceived() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Gets the value of the connectsReceived property.

getConnectsSent() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Gets the value of the connectsSent property.

getConntrackUsageWarning() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

Gets the value of the conntrackUsageWarning property.

getConntrackUsageWarning() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerConfig

Gets the value of the conntrackUsageWarning property.

getConntrackUsageWarning() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the conntrackUsageWarning property.

getContactsReceived() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Gets the value of the contactsReceived property.

getContactsSent() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Gets the value of the contactsSent property.

getCount() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitItem

Gets the value of the count property.

getCounterResetTime() - Method in class com.cisco.cnr.ws.xsd.DNSServerStats

Gets the value of the counterResetTime property.

getCpuUtilization() - Method in class com.cisco.cnr.ws.xsd.ServerSystemStats

Gets the value of the cpuUtilization property.

getCreatePtrRecords() - Method in class com.cisco.cnr.ws.xsd.CCMHost

Gets the value of the createPtrRecords property.

Gets the value of the declines property.

getDeclines() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the declines property.

getDefaultFreeAddressConfig() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the defaultFreeAddressConfig property.

getDefaultPrefixLength() - Method in class com.cisco.cnr.ws.xsd.Policy

Gets the value of the defaultPrefixLength property.

getDefaultServices() - Method in class com.cisco.cnr.ws.xsd.DnsEnumConfig

Gets the value of the defaultServices property.

getDefaultVpn() - Method in class com.cisco.cnr.ws.xsd.ClientClass

Gets the value of the defaultVpn property.

getDefaultVpn() - Method in class com.cisco.cnr.ws.xsd.ClientEntry

Gets the value of the defaultVpn property.

getDeferLeaseExtensions() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the deferLeaseExtensions property.

getDefttl() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Gets the value of the defttl property.

getDefttl() - Method in class com.cisco.cnr.ws.xsd.CCMZone

Gets the value of the defttl property.

getDefttl() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Gets the value of the defttl property.

getDeleteOrphanedLeases() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the deleteOrphanedLeases property.

getDeleteOrphanedSubnets() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the deleteOrphanedSubnets property.

getDesc() - Method in class com.cisco.cnr.ws.xsd.AttrDesc

Gets the value of the desc property.

getDesc() - Method in class com.cisco.cnr.ws.xsd.OptionDefinitionSet

Gets the value of the desc property.

getDescription() - Method in class com.cisco.cnr.ws.xsd.ACL

Gets the value of the description property.

getDescription() - Method in class com.cisco.cnr.ws.xsd.AuthDnsSec

Gets the value of the description property.

getDescription() - Method in class com.cisco.cnr.ws.xsd.CCMHaDnsPair

Gets the value of the description property.

getDescription() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Gets the value of the description property.

getDescription() - Method in class com.cisco.cnr.ws.xsd.CCMRRSet

Gets the value of the description property.

getDescription() - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate

Gets the value of the description property.

getDescription() - Method in class com.cisco.cnr.ws.xsd.CCMSecondaryZone

Gets the value of the description property.

getDescription() - Method in class com.cisco.cnr.ws.xsd.CCMSubnet

Gets the value of the description property.

getDescription() - Method in class com.cisco.cnr.ws.xsd.CCMZone
Gets the value of the description property.
getDescription() - Method in class com.cisco.cnr.ws.xsd.CCMZoneDistribution
Gets the value of the description property.
getDescription() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate
Gets the value of the description property.
getDescription() - Method in class com.cisco.cnr.ws.xsd.CdnsRateLimit
Gets the value of the description property.
getDescription() - Method in class com.cisco.cnr.ws.xsd.CdnsRedirect
Gets the value of the description property.
getDescription() - Method in class com.cisco.cnr.ws.xsd.Certificate
Gets the value of the description property.
getDescription() - Method in class com.cisco.cnr.ws.xsd.Dns64
Gets the value of the description property.
getDescription() - Method in class com.cisco.cnr.ws.xsd.DnsEnumDomain
Gets the value of the description property.
getDescription() - Method in class com.cisco.cnr.ws.xsd.DnsEnumEntrySet
Gets the value of the description property.
getDescription() - Method in class com.cisco.cnr.ws.xsd.DnsException
Gets the value of the description property.
getDescription() - Method in class com.cisco.cnr.ws.xsd.DnsForwarder
Gets the value of the description property.
getDescription() - Method in class com.cisco.cnr.ws.xsd.DnsSecKey
Gets the value of the description property.
getDescription() - Method in class com.cisco.cnr.ws.xsd.DnsTrustAnchor
Gets the value of the description property.
getDescription() - Method in class com.cisco.cnr.ws.xsd.DnsView
Gets the value of the description property.
getDescription() - Method in class com.cisco.cnr.ws.xsd.Filter
Gets the value of the description property.
getDescription() - Method in class com.cisco.cnr.ws.xsd.Key
Gets the value of the description property.
getDescription() - Method in class com.cisco.cnr.ws.xsd.Link
Gets the value of the description property.
getDescription() - Method in class com.cisco.cnr.ws.xsd.LinkTemplate
Gets the value of the description property.
getDescription() - Method in class com.cisco.cnr.ws.xsd.Prefix
Gets the value of the description property.
getDescription() - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate
Gets the value of the description property.
getDescription() - Method in class com.cisco.cnr.ws.xsd.Reservation
Gets the value of the description property.
getDescription() - Method in class com.cisco.cnr.ws.xsd.Reservation6
Gets the value of the description property.
getDescription() - Method in class com.cisco.cnr.ws.xsd.Scope

Gets the value of the description property.

getDescription() - Method in class com.cisco.cnr.ws.xsd.UpdatePolicy

Gets the value of the description property.

getDescription() - Method in class com.cisco.cnr.ws.xsd.VPN

Gets the value of the description property.

getDetectedTsigBadKey() - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats

Gets the value of the detectedTsigBadKey property.

getDetectedTsigBadSig() - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats

Gets the value of the detectedTsigBadSig property.

getDetectedTsigBadTime() - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats

Gets the value of the detectedTsigBadTime property.

getDeviceName() - Method in class com.cisco.cnr.ws.xsd.Reservation

Gets the value of the deviceName property.

getDeviceName() - Method in class com.cisco.cnr.ws.xsd.Reservation6

Gets the value of the deviceName property.

getDhcp() - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate

Gets the value of the dhcp property.

getDhcp() - Method in class com.cisco.cnr.ws.xsd.Scope

Gets the value of the dhcp property.

getDhcpType() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Gets the value of the dhcpType property.

getDhcpType() - Method in class com.cisco.cnr.ws.xsd.Prefix

Gets the value of the dhcpType property.

getDhcpType() - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate

Gets the value of the dhcpType property.

getDiscardedMessages() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Gets the value of the discardedMessages property.

getDiscards() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the discards property.

getDiscards() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the discards property.

getDisconnectsReceived() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Gets the value of the disconnectsReceived property.

getDisconnectsSent() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Gets the value of the disconnectsSent property.

getDiscovers() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the discovers property.

getDistMap() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Gets the value of the distMap property.

getDistMap() - Method in class com.cisco.cnr.ws.xsd.CCMZone

Gets the value of the distMap property.

getDistMap() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Gets the value of the distMap property.

getDistributeRenewals() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the distributeRenewals property.

getDistributeRenewalsBucketInterval() - Method in class com.cisco.cnr.ws.xsd.DHCPServer
> Gets the value of the distributeRenewalsBucketInterval property.

getDistributeRenewalsMaxRenewalTime() - Method in class com.cisco.cnr.ws.xsd.DHCPServer
> Gets the value of the distributeRenewalsMaxRenewalTime property.

getDns64() - Method in class com.cisco.cnr.ws.xsd.Dns64
> Gets the value of the dns64 property.

getDns64A2AaaaConversions() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
> Gets the value of the dns64A2AaaaConversions property.

getDns64PtrConversions() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
> Gets the value of the dns64PtrConversions property.

getDnsClientIdentity() - Method in class com.cisco.cnr.ws.xsd.DHCPServer
> Gets the value of the dnsClientIdentity property.

getDnsClientIdentity() - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig
> Gets the value of the dnsClientIdentity property.

getDnsConcurrentPackets() - Method in class com.cisco.cnr.ws.xsd.DNSServerMaxCounterStats
> Gets the value of the dnsConcurrentPackets property.

getDnsEnumEntryType() - Method in class com.cisco.cnr.ws.xsd.DnsEnumEntry
> Gets the value of the DnsEnumEntryType property.

getDnsHostBytes() - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate
> Gets the value of the dnsHostBytes property.

getDnsHostBytes() - Method in class com.cisco.cnr.ws.xsd.CCMSubnet
> Gets the value of the dnsHostBytes property.

getDnsHostBytes() - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig
> Gets the value of the dnsHostBytes property.

getDnsHostBytes() - Method in class com.cisco.cnr.ws.xsd.Scope
> Gets the value of the dnsHostBytes property.

getDnssec() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone
> Gets the value of the dnssec property.

getDnssec() - Method in class com.cisco.cnr.ws.xsd.CCMSecondaryZone
> Gets the value of the dnssec property.

getDnssec() - Method in class com.cisco.cnr.ws.xsd.CCMZone
> Gets the value of the dnssec property.

getDnssec() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate
> Gets the value of the dnssec property.

getDnssec() - Method in class com.cisco.cnr.ws.xsd.DnsSec
> Gets the value of the dnssec property.

getDnsSecKeyType() - Method in class com.cisco.cnr.ws.xsd.DnsSecKey
> Gets the value of the DnsSecKeyType property.

getDnssecQueries() - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats
> Gets the value of the dnssecQueries property.

getDnssecRequestsDropped() - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats
> Gets the value of the dnssecRequestsDropped property.

getDnssecResponses() - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats
> Gets the value of the dnssecResponses property.

getDnssecSignZone() - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats

Gets the value of the dnssecSignZone property.

getDnssecZones() - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats

Gets the value of the dnssecZones property.

getDnsServerFlags() - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer

Gets the value of the dnsServerFlags property.

getDnsServerState() - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer

Gets the value of the dnsServerState property.

getDnsTimeout() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the dnsTimeout property.

getDnsTimeout() - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer

Gets the value of the dnsTimeout property.

getDnsUpdateFlags() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the dnsUpdateFlags property.

getDocsisVersionIdMissing() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the docsisVersionIdMissing property.

getDomain() - Method in class com.cisco.cnr.ws.xsd.CdnsDomainRateLimit

Gets the value of the domain property.

getDomainInsecure() - Method in class com.cisco.cnr.ws.xsd.DnsSec

Gets the value of the domainInsecure property.

getDomainName() - Method in class com.cisco.cnr.ws.xsd.ClientClass

Gets the value of the domainName property.

getDomainName() - Method in class com.cisco.cnr.ws.xsd.ClientEntry

Gets the value of the domainName property.

getDomainPrefix() - Method in class com.cisco.cnr.ws.xsd.DnsEnumDomain

Gets the value of the domainPrefix property.

getDomainPrefix() - Method in class com.cisco.cnr.ws.xsd.DnsEnumEntrySet

Gets the value of the domainPrefix property.

getDomainRateLimit() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the domainRateLimit property.

getDomainRatelimited() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitStats

Gets the value of the domainRatelimited property.

getDomainRateLimiting() - Method in class com.cisco.cnr.ws.xsd.CdnsRateLimit

Gets the value of the domainRateLimiting property.

getDomainRateLimitingFactor() - Method in class com.cisco.cnr.ws.xsd.CdnsRateLimit

Gets the value of the domainRateLimitingFactor property.

getDomainRateLimitingList() - Method in class com.cisco.cnr.ws.xsd.CdnsRateLimit

Gets the value of the domainRateLimitingList property.

getDomainRateLimitingQps() - Method in class com.cisco.cnr.ws.xsd.CdnsRateLimit

Gets the value of the domainRateLimitingQps property.

getDomainReportMaxCount() - Method in class com.cisco.cnr.ws.xsd.CdnsRateLimit

Gets the value of the domainReportMaxCount property.

getDomains() - Method in class com.cisco.cnr.ws.xsd.CdnsRedirect

Gets the value of the domains property.

getDomains() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitStats

Gets the value of the domains property.

Gets the value of the embeddedPolicy property.

getEmbeddedPolicy() - Method in class com.cisco.cnr.ws.xsd.ClientEntry

Gets the value of the embeddedPolicy property.

getEmbeddedPolicy() - Method in class com.cisco.cnr.ws.xsd.Link

Gets the value of the embeddedPolicy property.

getEmbeddedPolicy() - Method in class com.cisco.cnr.ws.xsd.LinkTemplate

Gets the value of the embeddedPolicy property.

getEmbeddedPolicy() - Method in class com.cisco.cnr.ws.xsd.Prefix

Gets the value of the embeddedPolicy property.

getEmbeddedPolicy() - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate

Gets the value of the embeddedPolicy property.

getEmbeddedPolicy() - Method in class com.cisco.cnr.ws.xsd.Scope

Gets the value of the embeddedPolicy property.

getEnableSigning() - Method in class com.cisco.cnr.ws.xsd.DnsSecKey

Gets the value of the enableSigning property.

getEnd() - Method in class com.cisco.cnr.ws.xsd.DHCPMaintenanceWindow

Gets the value of the end property.

getEnd() - Method in class com.cisco.cnr.ws.xsd.Range

Gets the value of the end property.

getEndTime() - Method in class com.cisco.cnr.ws.xsd.DHCPRenewalData

Gets the value of the endTime property.

getEndTime() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitStats

Gets the value of the endTime property.

getEnhancedSampleCounters() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the enhancedSampleCounters property.

getEqualPriorityMostAvailable() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the equalPriorityMostAvailable property.

getEstEndRecoverTime() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the estEndRecoverTime property.

getEstPartnerEndRecoverTime() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the estPartnerEndRecoverTime property.

getEventClearMessage() - Method in class com.cisco.cnr.ws.xsd.ResourceValue

Gets the value of the eventClearMessage property.

getEventReportMessage() - Method in class com.cisco.cnr.ws.xsd.ResourceValue

Gets the value of the eventReportMessage property.

getEventState() - Method in class com.cisco.cnr.ws.xsd.ResourceValue

Gets the value of the eventState property.

getEventTimestamp() - Method in class com.cisco.cnr.ws.xsd.ResourceValue

Gets the value of the eventTimestamp property.

getExceededMaxDnsPackets() - Method in class com.cisco.cnr.ws.xsd.DNSServerErrorsStats

Gets the value of the exceededMaxDnsPackets property.

getExceededMaxTargetCount() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the exceededMaxTargetCount property.

getExcludedPrefix() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the excludedPrefix property.

getExcludedPrefix() - Method in class com.cisco.cnr.ws.xsd.Policy

    Gets the value of the excludedPrefix property.

getExpiration() - Method in class com.cisco.cnr.ws.xsd.Lease

    Gets the value of the expiration property.

getExpirationDate() - Method in class com.cisco.cnr.ws.xsd.DnsSecKey

    Gets the value of the expirationDate property.

getExpirationTime() - Method in class com.cisco.cnr.ws.xsd.Prefix

    Gets the value of the expirationTime property.

getExpirationTime() - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate

    Gets the value of the expirationTime property.

getExpire() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

    Gets the value of the expire property.

getExpire() - Method in class com.cisco.cnr.ws.xsd.CCMZone

    Gets the value of the expire property.

getExpire() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

    Gets the value of the expire property.

getExpired() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

    Gets the value of the expired property.

getExpired() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

    Gets the value of the expired property.

getExpression() - Method in class com.cisco.cnr.ws.xsd.Option

    Gets the value of the expression property.

getExpressionConfigurationTraceLevel() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

    Gets the value of the expressionConfigurationTraceLevel property.

getExpressionTraceLevel() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

    Gets the value of the expressionTraceLevel property.

getExtensionDrops() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

    Gets the value of the extensionDrops property.

getExtensionDrops() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

    Gets the value of the extensionDrops property.

getExtensionErrors() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

    Gets the value of the extensionErrors property.

getExtensionErrors() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

    Gets the value of the extensionErrors property.

getExtensionTraceLevel() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

    Gets the value of the extensionTraceLevel property.

getFailedConnections() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

    Gets the value of the failedConnections property.

getFailover() - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

    Gets the value of the failover property.

getFailoverBackupAllocationBoundary() - Method in class com.cisco.cnr.ws.xsd.Scope

    Gets the value of the failoverBackupAllocationBoundary property.

getFailoverExpirationTime() - Method in class com.cisco.cnr.ws.xsd.Lease

    Gets the value of the failoverExpirationTime property.

getFailoverExpirationTime() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the failoverExpirationTime property.

getFailoverpair() - Method in class com.cisco.cnr.ws.xsd.CCMSubnet

Gets the value of the failoverpair property.

getFailoverPairName() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the failoverPairName property.

getFailoverRecover() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the failoverRecover property.

getFailoverRole() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

Gets the value of the failoverRole property.

getFailoverState() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

Gets the value of the failoverState property.

getFilterElementList() - Method in class com.cisco.cnr.ws.xsd.Filter

Gets the value of the filterElementList property.

getFirewallDropped() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the firewallDropped property.

getFirewallRedirected() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the firewallRedirected property.

getFirewallRedirectNxdomain() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the firewallRedirectNxdomain property.

getFirewallRefused() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the firewallRefused property.

getFirewallRpz() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the firewallRpz property.

getFlags() - Method in class com.cisco.cnr.ws.xsd.AttrDesc

Gets the value of the flags property.

getFlags() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the flags property.

getFlags() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the flags property.

getFlags() - Method in class com.cisco.cnr.ws.xsd.OptionDefinitionSet

Gets the value of the flags property.

getForceDnsUpdates() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the forceDnsUpdates property.

getForceDnsUpdates() - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig

Gets the value of the forceDnsUpdates property.

getForwardDnsupdate() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the forwardDnsupdate property.

getForwardDnsupdate() - Method in class com.cisco.cnr.ws.xsd.Policy

Gets the value of the forwardDnsupdate property.

getForwardZoneName() - Method in class com.cisco.cnr.ws.xsd.CCMSubnet

Gets the value of the forwardZoneName property.

getForwardZoneName() - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig

Gets the value of the forwardZoneName property.

getForwardZoneName() - Method in class com.cisco.cnr.ws.xsd.Policy

Gets the value of the forwardZoneName property.

getHaFailureCode() - Method in class com.cisco.cnr.ws.xsd.DnsZoneStatus

    Gets the value of the haFailureCode property.

getHaFullZoneResync() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats

    Gets the value of the haFullZoneResync property.

getHaLastTimeStateChanged() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats

    Gets the value of the haLastTimeStateChanged property.

getHaMsgConnectRecv() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats

    Gets the value of the haMsgConnectRecv property.

getHaMsgConnectSent() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats

    Gets the value of the haMsgConnectSent property.

getHaMsgHeartbeatRecv() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats

    Gets the value of the haMsgHeartbeatRecv property.

getHaMsgHeartbeatSent() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats

    Gets the value of the haMsgHeartbeatSent property.

getHaMsgReconcileRecv() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats

    Gets the value of the haMsgReconcileRecv property.

getHaMsgReconcileSent() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats

    Gets the value of the haMsgReconcileSent property.

getHaMsgReqRecv() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats

    Gets the value of the haMsgReqRecv property.

getHaMsgReqRecvTime() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats

    Gets the value of the haMsgReqRecvTime property.

getHaMsgReqSent() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats

    Gets the value of the haMsgReqSent property.

getHaMsgReqSentTime() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats

    Gets the value of the haMsgReqSentTime property.

getHaMsgRespRecv() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats

    Gets the value of the haMsgRespRecv property.

getHaMsgRespSent() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats

    Gets the value of the haMsgRespSent property.

getHaMsgRrsyncRecv() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats

    Gets the value of the haMsgRrsyncRecv property.

getHaMsgRrsyncSent() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats

    Gets the value of the haMsgRrsyncSent property.

getHaMsgRrupdateRecv() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats

    Gets the value of the haMsgRrupdateRecv property.

getHaMsgRrupdateSent() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats

    Gets the value of the haMsgRrupdateSent property.

getHaMsgShutdownRecv() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats

    Gets the value of the haMsgShutdownRecv property.

getHaMsgShutdownSent() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats

    Gets the value of the haMsgShutdownSent property.

getHaMsgZonesyncRecv() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats

    Gets the value of the haMsgZonesyncRecv property.

getHaMsgZonesyncSent() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats

Gets the value of the haMsgZonesyncSent property.

getHaPartnerDown() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats

Gets the value of the haPartnerDown property.

getHaPersistedEditList() - Method in class com.cisco.cnr.ws.xsd.DNSServerMaxCounterStats

Gets the value of the haPersistedEditList property.

getHardenGlue() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

Gets the value of the hardenGlue property.

getHardenGlue() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerConfig

Gets the value of the hardenGlue property.

getHardwareUnicast() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the hardwareUnicast property.

getHaRespInconsistent() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats

Gets the value of the haRespInconsistent property.

getHaRespServfail() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats

Gets the value of the haRespServfail property.

getHaRespUnknown() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats

Gets the value of the haRespUnknown property.

getHaRrActiveList() - Method in class com.cisco.cnr.ws.xsd.DNSServerMaxCounterStats

Gets the value of the haRrActiveList property.

getHaRrPendingList() - Method in class com.cisco.cnr.ws.xsd.DNSServerMaxCounterStats

Gets the value of the haRrPendingList property.

getHaStateCommInterrupted() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats

Gets the value of the haStateCommInterrupted property.

getHaStateCurrent() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats

Gets the value of the haStateCurrent property.

getHaStateLastChangeTime() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats

Gets the value of the haStateLastChangeTime property.

getHaStateNegotiating() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats

Gets the value of the haStateNegotiating property.

getHaStateNormal() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats

Gets the value of the haStateNormal property.

getHaStatePartnerDown() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats

Gets the value of the haStatePartnerDown property.

getHaStateStartup() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats

Gets the value of the haStateStartup property.

getHaStatus() - Method in class com.cisco.cnr.ws.xsd.DnsZoneStatus

Gets the value of the haStatus property.

getHaSync() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats

Gets the value of the haSync property.

getHaSyncConflict() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats

Gets the value of the haSyncConflict property.

getHaSyncDiscardName() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats

Gets the value of the haSyncDiscardName property.

getHaSyncMergeName() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats

Gets the value of the haSyncMergeName property.

getHaUpdateLatencyMax() - Method in class com.cisco.cnr.ws.xsd.DNSServerMaxCounterStats

Gets the value of the haUpdateLatencyMax property.

getHaUpdateReject() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats

Gets the value of the haUpdateReject property.

getHaZoneCount() - Method in class com.cisco.cnr.ws.xsd.DnsHAStatus

Gets the value of the haZoneCount property.

getHaZoneMismatch() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats

Gets the value of the haZoneMismatch property.

getHealth() - Method in class com.cisco.cnr.ws.xsd.CCMServerInfo

Gets the value of the health property.

getHhcInterval() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the hhcInterval property.

getHhcMaxInitTtl() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the hhcMaxInitTtl property.

getHhcMaxTtl() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the hhcMaxTtl property.

getHistoryList() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Gets the value of the historyList property.

getHistoryList() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

Gets the value of the historyList property.

getHits() - Method in class com.cisco.cnr.ws.xsd.CCMRRSet

Gets the value of the hits property.

getHost() - Method in class com.cisco.cnr.ws.xsd.DnsException

Gets the value of the host property.

getHost() - Method in class com.cisco.cnr.ws.xsd.DnsForwarder

Gets the value of the host property.

getHostHealthCheck() - Method in class com.cisco.cnr.ws.xsd.CCMRRSet

Gets the value of the hostHealthCheck property.

getHostHealthCheck() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the hostHealthCheck property.

getHostName() - Method in class com.cisco.cnr.ws.xsd.ClientClass

Gets the value of the hostName property.

getHostName() - Method in class com.cisco.cnr.ws.xsd.ClientEntry

Gets the value of the hostName property.

getHostNameGenerator() - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig

Gets the value of the hostNameGenerator property.

getHttpPort() - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Gets the value of the httpPort property.

getHttps() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

Gets the value of the https property.

getHttps() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerConfig

Gets the value of the https property.

getHttpsPort() - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Gets the value of the httpsPort property.

getHttpsPort() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

Gets the value of the httpsPort property.

getHttpsPort() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerConfig

Gets the value of the httpsPort property.

getHttpsQueryBuffer() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the httpsQueryBuffer property.

getHttpsResponseBuffer() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the httpsResponseBuffer property.

getHybridAdnsAddrs() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the hybridAdnsAddrs property.

getHybridLocalhostOnly() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the hybridLocalhostOnly property.

getHybridMode() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the hybridMode property.

getHybridOverride() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the hybridOverride property.

getHybridUseAdnsAddrs() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the hybridUseAdnsAddrs property.

getId() - Method in class com.cisco.cnr.ws.xsd.AttrDesc

Gets the value of the id property.

getId() - Method in class com.cisco.cnr.ws.xsd.DNSServerStats

Gets the value of the id property.

getId() - Method in class com.cisco.cnr.ws.xsd.Key

Gets the value of the id property.

getId() - Method in class com.cisco.cnr.ws.xsd.VPN

Gets the value of the id property.

getIdRange() - Method in class com.cisco.cnr.ws.xsd.OptionDefinitionSet

Gets the value of the idRange property.

getIgnoreCiscoOptions() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the ignoreCiscoOptions property.

getIgnoreDeclines() - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate

Gets the value of the ignoreDeclines property.

getIgnoreDeclines() - Method in class com.cisco.cnr.ws.xsd.Prefix

Gets the value of the ignoreDeclines property.

getIgnoreDeclines() - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate

Gets the value of the ignoreDeclines property.

getIgnoreDeclines() - Method in class com.cisco.cnr.ws.xsd.Scope

Gets the value of the ignoreDeclines property.

getIgnoreIcmpErrors() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the ignoreIcmpErrors property.

getIgnoreRequestsForOtherServers() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the ignoreRequestsForOtherServers property.

getImmediateResponseAverage() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the immediateResponseAverage property.

getImmediateResponseCount() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the immediateResponseCount property.

Gets the value of the intWarningLevel property.

getInUseAddresses() - Method in class com.cisco.cnr.ws.xsd.DHCPScopeAggregationStats

Gets the value of the inUseAddresses property.

getInvalidClients() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the invalidClients property.

getInvalidClients() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the invalidClients property.

getInvalidConnections() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Gets the value of the invalidConnections property.

getInvalidMessagesReceived() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Gets the value of the invalidMessagesReceived property.

getInvalidPackets() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the invalidPackets property.

getInvalidPackets() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the invalidPackets property.

getIp6Addr() - Method in class com.cisco.cnr.ws.xsd.FilterElement

Gets the value of the ip6Addr property.

getIp6Address() - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Gets the value of the ip6Address property.

getIp6Address() - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer

Gets the value of the ip6Address property.

getIp6Address() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the ip6Address property.

getIp6Address() - Method in class com.cisco.cnr.ws.xsd.LDAPRelatedServer

Gets the value of the ip6Address property.

getIp6Address() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the ip6Address property.

getIp6Address() - Method in class com.cisco.cnr.ws.xsd.RelayAgentState

Gets the value of the ip6Address property.

getIp6Address() - Method in class com.cisco.cnr.ws.xsd.Reservation6

Gets the value of the ip6Address property.

getIp6Address() - Method in class com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer

Gets the value of the ip6Address property.

getIp6Address() - Method in class com.cisco.cnr.ws.xsd.TCPListenerRelatedServer

Gets the value of the ip6Address property.

getIp6AddressList() - Method in class com.cisco.cnr.ws.xsd.CCMHost

Gets the value of the ip6AddressList property.

getIp6Prefix() - Method in class com.cisco.cnr.ws.xsd.FilterElement

Gets the value of the ip6Prefix property.

getIpaddr() - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Gets the value of the ipaddr property.

getIpaddr() - Method in class com.cisco.cnr.ws.xsd.CCMServer

Gets the value of the ipaddr property.

getIpaddr() - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer

Gets the value of the ipaddr property.

Gets the value of the leaseHistPollInterval property.

getLeaseHistPollOffset() - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Gets the value of the leaseHistPollOffset property.

getLeaseHistPollRetry() - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Gets the value of the leaseHistPollRetry property.

getLeasequeries() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the leasequeries property.

getLeaseQueries() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the leaseQueries property.

getLeaseQueriesActive() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the leaseQueriesActive property.

getLeaseQueriesUnassigned() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the leaseQueriesUnassigned property.

getLeaseQueriesUnknown() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the leaseQueriesUnknown property.

getLeasequeryReplies() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the leasequeryReplies property.

getLeaseRebindingTime() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the leaseRebindingTime property.

getLeaseRenewalTime() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the leaseRenewalTime property.

getLeaseRetentionLimit() - Method in class com.cisco.cnr.ws.xsd.Policy

Gets the value of the leaseRetentionLimit property.

getLeaseRetentionMaxAge() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the leaseRetentionMaxAge property.

getLeaseRetentionMinAge() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the leaseRetentionMinAge property.

getLicensedServices() - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Gets the value of the licensedServices property.

getLimit() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitItem

Gets the value of the limit property.

getLimitationCount() - Method in class com.cisco.cnr.ws.xsd.Policy

Gets the value of the limitationCount property.

getLimitationId() - Method in class com.cisco.cnr.ws.xsd.ClientClass

Gets the value of the limitationId property.

getLimitationId() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the limitationId property.

getLink() - Method in class com.cisco.cnr.ws.xsd.Prefix

Gets the value of the link property.

getLinkDescriptionExpr() - Method in class com.cisco.cnr.ws.xsd.LinkTemplate

Gets the value of the linkDescriptionExpr property.

getLinkName() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Gets the value of the linkName property.

getLinkNameExpr() - Method in class com.cisco.cnr.ws.xsd.LinkTemplate

Gets the value of the linkNameExpr property.

getLinkTemplateType() - Method in class com.cisco.cnr.ws.xsd.LinkTemplate

  Gets the value of the LinkTemplateType property.

getLinkType() - Method in class com.cisco.cnr.ws.xsd.Link

  Gets the value of the LinkType property.

getList() - Method in class com.cisco.cnr.ws.xsd.ClassBaseArray

  Gets the value of the list property.

getList() - Method in class com.cisco.cnr.ws.xsd.DHCPTopUtilizedStats

  Gets the value of the list property.

getListenIpVersion() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

  Gets the value of the listenIpVersion property.

getListenIpVersion() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerConfig

  Gets the value of the listenIpVersion property.

getListenProtocol() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

  Gets the value of the listenProtocol property.

getListenProtocol() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerConfig

  Gets the value of the listenProtocol property.

getLoadBalancing() - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

  Gets the value of the loadBalancing property.

getLoadBalancingBackupPct() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

  Gets the value of the loadBalancingBackupPct property.

getLoadBalancingDroppedRequests() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

  Gets the value of the loadBalancingDroppedRequests property.

getLoadBalancingDroppedTotal() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

  Gets the value of the loadBalancingDroppedTotal property.

getLoadBalancingLocalHba() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

  Gets the value of the loadBalancingLocalHba property.

getLoadBalancingPartnerHba() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

  Gets the value of the loadBalancingPartnerHba property.

getLoadBalancingProcessedRequests() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

  Gets the value of the loadBalancingProcessedRequests property.

getLoadBalancingProcessedTotal() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

  Gets the value of the loadBalancingProcessedTotal property.

getLocal() - Method in class com.cisco.cnr.ws.xsd.CCMServer

  Gets the value of the local property.

getLocalCluster() - Method in class com.cisco.cnr.ws.xsd.Link

  Gets the value of the localCluster property.

getLocalCluster() - Method in class com.cisco.cnr.ws.xsd.Prefix

  Gets the value of the localCluster property.

getLocalPortNum() - Method in class com.cisco.cnr.ws.xsd.DNSServer

  Gets the value of the localPortNum property.

getLocalServers() - Method in class com.cisco.cnr.ws.xsd.CCMCluster

  Gets the value of the localServers property.

getLogFormat() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

  Gets the value of the logFormat property.

getLogSettings() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the logSettings property.

getLogSettings() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

Gets the value of the logSettings property.

getLogSettings() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerConfig

Gets the value of the logSettings property.

getLogsFreeSpace() - Method in class com.cisco.cnr.ws.xsd.SystemStats

Gets the value of the logsFreeSpace property.

getLogsPath() - Method in class com.cisco.cnr.ws.xsd.SystemStats

Gets the value of the logsPath property.

getLogsTotalSpace() - Method in class com.cisco.cnr.ws.xsd.SystemStats

Gets the value of the logsTotalSpace property.

getLongestPrefixLength() - Method in class com.cisco.cnr.ws.xsd.Policy

Gets the value of the longestPrefixLength property.

getLookupKey() - Method in class com.cisco.cnr.ws.xsd.Reservation

Gets the value of the lookupKey property.

getLookupKey() - Method in class com.cisco.cnr.ws.xsd.Reservation6

Gets the value of the lookupKey property.

getLookupKeyType() - Method in class com.cisco.cnr.ws.xsd.Reservation

Gets the value of the lookupKeyType property.

getLookupKeyType() - Method in class com.cisco.cnr.ws.xsd.Reservation6

Gets the value of the lookupKeyType property.

getMacAddressOnly() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the macAddressOnly property.

getMain() - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

Gets the value of the main property.

getMain() - Method in class com.cisco.cnr.ws.xsd.CCMHaDnsPair

Gets the value of the main property.

getMainIp6Address() - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

Gets the value of the mainIp6Address property.

getMainServer() - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

Gets the value of the mainServer property.

getMaintenance() - Method in class com.cisco.cnr.ws.xsd.Link

Gets the value of the maintenance property.

getMaintenance() - Method in class com.cisco.cnr.ws.xsd.Prefix

Gets the value of the maintenance property.

getMaintenance() - Method in class com.cisco.cnr.ws.xsd.Scope

Gets the value of the maintenance property.

getMapRadiusClass() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the mapRadiusClass property.

getMapRadiusPoolName() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the mapRadiusPoolName property.

getMapUserClassId() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the mapUserClassId property.

getMasterServers() - Method in class com.cisco.cnr.ws.xsd.CCMSecondaryZone

Gets the value of the masterServers property.

Gets the value of the maxLeases property.

getMaxLeasesPerBinding() - Method in class com.cisco.cnr.ws.xsd.Policy

Gets the value of the maxLeasesPerBinding property.

getMaxLeaseTime() - Method in class com.cisco.cnr.ws.xsd.DHCPRenewalData

Gets the value of the maxLeaseTime property.

getMaxPdBalancingLength() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Gets the value of the maxPdBalancingLength property.

getMaxPdBalancingLength() - Method in class com.cisco.cnr.ws.xsd.Prefix

Gets the value of the maxPdBalancingLength property.

getMaxPdBalancingLength() - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate

Gets the value of the maxPdBalancingLength property.

getMaxPingPackets() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the maxPingPackets property.

getMaxPreferredLifetime() - Method in class com.cisco.cnr.ws.xsd.DHCPRenewalData

Gets the value of the maxPreferredLifetime property.

getMaxRequests() - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer

Gets the value of the maxRequests property.

getMaxRequests() - Method in class com.cisco.cnr.ws.xsd.LDAPRelatedServer

Gets the value of the maxRequests property.

getMaxUdpPayloadSize() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the maxUdpPayloadSize property.

getMaxWaitingPackets() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the maxWaitingPackets property.

getMclt() - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

Gets the value of the mclt property.

getMemCache() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the memCache property.

getMemCacheExceeded() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the memCacheExceeded property.

getMemCacheHits() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats

Gets the value of the memCacheHits property.

getMemCacheMisses() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats

Gets the value of the memCacheMisses property.

getMemCacheSize() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the memCacheSize property.

getMemIterator() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the memIterator property.

getMemoryUtilization() - Method in class com.cisco.cnr.ws.xsd.ServerSystemStats

Gets the value of the memoryUtilization property.

getMemProcess() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the memProcess property.

getMemQueryCache() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the memQueryCache property.

getMemQueryCacheExceeded() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the memQueryCacheExceeded property.

getMemValidator() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the memValidator property.

getMinDnsTtl() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the minDnsTtl property.

getMinDnsTtl() - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig

Gets the value of the minDnsTtl property.

getMinimalResponses() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

Gets the value of the minimalResponses property.

getMinimalResponses() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerConfig

Gets the value of the minimalResponses property.

getMinimalResponses() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the minimalResponses property.

getMinimizeTtls() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the minimizeTtls property.

getMinttl() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Gets the value of the minttl property.

getMinttl() - Method in class com.cisco.cnr.ws.xsd.CCMZone

Gets the value of the minttl property.

getMinttl() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Gets the value of the minttl property.

getMode() - Method in class com.cisco.cnr.ws.xsd.DHCPScopeAggregationStats

Gets the value of the mode property.

getMsgCacheSize() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

Gets the value of the msgCacheSize property.

getMsgCacheSize() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerConfig

Gets the value of the msgCacheSize property.

getMulticastAddresses() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the multicastAddresses property.

getNaks() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the naks property.

getName() - Method in class com.cisco.cnr.ws.xsd.ACL

Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.AddrSet

Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.AttrDesc

Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.AuthDnsSec

Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.CCMHaDnsPair

Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.CCMHost

Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.CCMRRSet

Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate

Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.CCMServer

Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.CCMZoneDistribution

Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.CdnsRateLimit

Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.CdnsRedirect

Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.Certificate

Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.ClientClass

Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.ClientEntry

Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.DHCPMaintenanceWindow

Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.DHCPScopeAggregationStats

Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.DHCPScopeStatus

Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.Dns64

Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerConfig

Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitItem

Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.DnsEnumConfig

Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.DnsException

Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.DnsForwarder

Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.DnsSec
> Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.DnsSecKey
> Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.DNSServer
> Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.DnsTrustAnchor
> Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig
> Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.DnsView
> Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.Key
> Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.Link
> Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.LinkTemplate
> Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.OptionDefinitionSet
> Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.Policy
> Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.Prefix
> Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate
> Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.ResourceValue
> Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.Scope
> Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.ServerSystemStats
> Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer
> Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.TCPListenerRelatedServer
> Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.UpdatePolicy
> Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.VPN
> Gets the value of the name property.

getNameNumber() - Method in class com.cisco.cnr.ws.xsd.Lease6
> Gets the value of the nameNumber property.

getNameservers() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone
> Gets the value of the nameservers property.

getNameservers() - Method in class com.cisco.cnr.ws.xsd.CCMZone

Gets the value of the nameservers property.

getNameservers() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Gets the value of the nameservers property.

getNameservers() - Method in class com.cisco.cnr.ws.xsd.DnsEnumDomain

Gets the value of the nameservers property.

getNegativeTest() - Method in class com.cisco.cnr.ws.xsd.Filter

Gets the value of the negativeTest property.

getNegativeTest() - Method in class com.cisco.cnr.ws.xsd.FilterElement

Gets the value of the negativeTest property.

getNegCacheSize() - Method in class com.cisco.cnr.ws.xsd.DnsSec

Gets the value of the negCacheSize property.

getNotifiesIn() - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats

Gets the value of the notifiesIn property.

getNotifiesOut() - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats

Gets the value of the notifiesOut property.

getNotify() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Gets the value of the notify property.

getNotify() - Method in class com.cisco.cnr.ws.xsd.CCMSecondaryZone

Gets the value of the notify property.

getNotify() - Method in class com.cisco.cnr.ws.xsd.CCMZDSecondary

Gets the value of the notify property.

getNotify() - Method in class com.cisco.cnr.ws.xsd.CCMZone

Gets the value of the notify property.

getNotify() - Method in class com.cisco.cnr.ws.xsd.CCMZoneDistribution

Gets the value of the notify property.

getNotify() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Gets the value of the notify property.

getNotify() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the notify property.

getNotifyList() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Gets the value of the notifyList property.

getNotifyList() - Method in class com.cisco.cnr.ws.xsd.CCMSecondaryZone

Gets the value of the notifyList property.

getNotifyList() - Method in class com.cisco.cnr.ws.xsd.CCMZDSecondary

Gets the value of the notifyList property.

getNotifyList() - Method in class com.cisco.cnr.ws.xsd.CCMZone

Gets the value of the notifyList property.

getNotifyList() - Method in class com.cisco.cnr.ws.xsd.CCMZoneDistribution

Gets the value of the notifyList property.

getNotifyList() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Gets the value of the notifyList property.

getNotifyMinInterval() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the notifyMinInterval property.

getNotifyRcvInterval() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the notifyRcvInterval property.

getNotifySendStagger() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the notifySendStagger property.

getNotifySourceAddress() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the notifySourceAddress property.

getNotifySourceIp6Address() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the notifySourceIp6Address property.

getNotifySourcePort() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the notifySourcePort property.

getNotifyWait() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the notifyWait property.

getNs() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Gets the value of the ns property.

getNs() - Method in class com.cisco.cnr.ws.xsd.CCMZone

Gets the value of the ns property.

getNs() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Gets the value of the ns property.

getNsttl() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Gets the value of the nsttl property.

getNsttl() - Method in class com.cisco.cnr.ws.xsd.CCMZone

Gets the value of the nsttl property.

getNsttl() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Gets the value of the nsttl property.

getNumber() - Method in class com.cisco.cnr.ws.xsd.DnsEnumEntrySet

Gets the value of the number property.

getNumber() - Method in class com.cisco.cnr.ws.xsd.Option

Gets the value of the number property.

getNumberPrefix() - Method in class com.cisco.cnr.ws.xsd.DnsEnumConfig

Gets the value of the numberPrefix property.

getNumClientsRatelimited() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitStats

Gets the value of the numClientsRatelimited property.

getNumDomainsRatelimited() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitStats

Gets the value of the numDomainsRatelimited property.

getObjectOid() - Method in class com.cisco.cnr.ws.xsd.ClassBase

Gets the value of the objectOid property.

getOffered() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Gets the value of the offered property.

getOffered() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

Gets the value of the offered property.

getOffers() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the offers property.

getOfferTimeout() - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate

Gets the value of the offerTimeout property.

getOfferTimeout() - Method in class com.cisco.cnr.ws.xsd.Policy

Gets the value of the offerTimeout property.

getOfferTimeouts() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
    Gets the value of the offerTimeouts property.
getOfferTimeouts() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats
    Gets the value of the offerTimeouts property.
getOk() - Method in class com.cisco.cnr.ws.xsd.ResourceStatus
    Gets the value of the ok property.
getOneLeasePerClient() - Method in class com.cisco.cnr.ws.xsd.DHCPServer
    Gets the value of the oneLeasePerClient property.
getOptionDefinitionSetName() - Method in class com.cisco.cnr.ws.xsd.Option
    Gets the value of the optionDefinitionSetName property.
getOptionDesc() - Method in class com.cisco.cnr.ws.xsd.Option
    Gets the value of the optionDesc property.
getOptionList() - Method in class com.cisco.cnr.ws.xsd.AttrDesc
    Gets the value of the optionList property.
getOptionList() - Method in class com.cisco.cnr.ws.xsd.OptionDefinitionSet
    Gets the value of the optionList property.
getOptionList() - Method in class com.cisco.cnr.ws.xsd.Policy
    Gets the value of the optionList property.
getOptionSet() - Method in class com.cisco.cnr.ws.xsd.AttrDesc
    Gets the value of the optionSet property.
getOptionsExpr() - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate
    Gets the value of the optionsExpr property.
getOptionsExpr() - Method in class com.cisco.cnr.ws.xsd.LinkTemplate
    Gets the value of the optionsExpr property.
getOptionsExpr() - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate
    Gets the value of the optionsExpr property.
getOrder() - Method in class com.cisco.cnr.ws.xsd.CCMRR
    Gets the value of the order property.
getOrder() - Method in class com.cisco.cnr.ws.xsd.DnsEnumEntry
    Gets the value of the order property.
getOrigin() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone
    Gets the value of the origin property.
getOrigin() - Method in class com.cisco.cnr.ws.xsd.CCMSecondaryZone
    Gets the value of the origin property.
getOrigin() - Method in class com.cisco.cnr.ws.xsd.CCMZone
    Gets the value of the origin property.
getOrigin() - Method in class com.cisco.cnr.ws.xsd.DnsZoneStatus
    Gets the value of the origin property.
getOtherAvail() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization
    Gets the value of the otherAvail property.
getOtherAvailable() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
    Gets the value of the otherAvailable property.
getOtherServer() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
    Gets the value of the otherServer property.
getOtherServerDownTime() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the otherServerDownTime property.

getOurIp6Address() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the ourIp6Address property.

getOurIp6Address() - Method in class com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer

Gets the value of the ourIp6Address property.

getOurIpaddr() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the ourIpaddr property.

getOurIpaddr() - Method in class com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer

Gets the value of the ourIpaddr property.

getOurPort() - Method in class com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer

Gets the value of the ourPort property.

getOverLimitClientClassName() - Method in class com.cisco.cnr.ws.xsd.ClientClass

Gets the value of the overLimitClientClassName property.

getOverLimitClientClassName() - Method in class com.cisco.cnr.ws.xsd.ClientEntry

Gets the value of the overLimitClientClassName property.

getOverMaxWaiting() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the overMaxWaiting property.

getOverMaxWaiting() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the overMaxWaiting property.

getOverrideClientId() - Method in class com.cisco.cnr.ws.xsd.ClientClass

Gets the value of the overrideClientId property.

getOverrideVpn() - Method in class com.cisco.cnr.ws.xsd.ClientClass

Gets the value of the overrideVpn property.

getOverrideVpn() - Method in class com.cisco.cnr.ws.xsd.ClientEntry

Gets the value of the overrideVpn property.

getOwner() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Gets the value of the owner property.

getOwner() - Method in class com.cisco.cnr.ws.xsd.CCMSubnet

Gets the value of the owner property.

getOwner() - Method in class com.cisco.cnr.ws.xsd.CCMZone

Gets the value of the owner property.

getOwner() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Gets the value of the owner property.

getOwner() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Gets the value of the owner property.

getOwner() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

Gets the value of the owner property.

getOwner() - Method in class com.cisco.cnr.ws.xsd.Link

Gets the value of the owner property.

getOwner() - Method in class com.cisco.cnr.ws.xsd.LinkTemplate

Gets the value of the owner property.

getOwner() - Method in class com.cisco.cnr.ws.xsd.Prefix

Gets the value of the owner property.

getOwner() - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate

Gets the value of the owner property.

Gets the value of the packetsReceivedRelay property.

getPacketsSent() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the packetsSent property.

getPacketsSent() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Gets the value of the packetsSent property.

getPacketsSent() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the packetsSent property.

getPacketsSentRelay() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the packetsSentRelay property.

getParameterRequestList() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the parameterRequestList property.

getParent() - Method in class com.cisco.cnr.ws.xsd.CCMSubnet

Gets the value of the parent property.

getPartnerLastDiscoverSolicitTime() - Method in class com.cisco.cnr.ws.xsd.RelayAgentState

Gets the value of the partnerLastDiscoverSolicitTime property.

getPartnerRequestCount() - Method in class com.cisco.cnr.ws.xsd.RelayAgentState

Gets the value of the partnerRequestCount property.

getPartnerRole() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the partnerRole property.

getPartnerState() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the partnerState property.

getPartnerUnresponsiveDuration() - Method in class com.cisco.cnr.ws.xsd.RelayAgentState

Gets the value of the partnerUnresponsiveDuration property.

getPartnerVendorMajorVersion() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the partnerVendorMajorVersion property.

getPartnerVendorMinorVersion() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the partnerVendorMinorVersion property.

getPassword() - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Gets the value of the password property.

getPassword() - Method in class com.cisco.cnr.ws.xsd.CCMServer

Gets the value of the password property.

getPassword() - Method in class com.cisco.cnr.ws.xsd.CnrSoapAuth

Gets the value of the password property.

getPasswordSecret() - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Gets the value of the passwordSecret property.

getPasswordSecret() - Method in class com.cisco.cnr.ws.xsd.CCMServer

Gets the value of the passwordSecret property.

getPeakIntValue() - Method in class com.cisco.cnr.ws.xsd.ResourceValue

Gets the value of the peakIntValue property.

getPeakTime() - Method in class com.cisco.cnr.ws.xsd.ResourceValue

Gets the value of the peakTime property.

getPeakValueMessage() - Method in class com.cisco.cnr.ws.xsd.ResourceValue

Gets the value of the peakValueMessage property.

getPendAvail() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

Gets the value of the pendAvail property.

getPendingAvailable() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

> Gets the value of the pendingAvailable property.

getPendingDelete() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

> Gets the value of the pendingDelete property.

getPermanentLeases() - Method in class com.cisco.cnr.ws.xsd.Policy

> Gets the value of the permanentLeases property.

getPerson() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

> Gets the value of the person property.

getPerson() - Method in class com.cisco.cnr.ws.xsd.CCMZone

> Gets the value of the person property.

getPerson() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

> Gets the value of the person property.

getPerson() - Method in class com.cisco.cnr.ws.xsd.DnsEnumDomain

> Gets the value of the person property.

getPid() - Method in class com.cisco.cnr.ws.xsd.CCMServerInfo

> Gets the value of the pid property.

getPid() - Method in class com.cisco.cnr.ws.xsd.ServerSystemStats

> Gets the value of the pid property.

getPingClients() - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate

> Gets the value of the pingClients property.

getPingClients() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

> Gets the value of the pingClients property.

getPingClients() - Method in class com.cisco.cnr.ws.xsd.Scope

> Gets the value of the pingClients property.

getPingTimeout() - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate

> Gets the value of the pingTimeout property.

getPingTimeout() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

> Gets the value of the pingTimeout property.

getPingTimeout() - Method in class com.cisco.cnr.ws.xsd.Scope

> Gets the value of the pingTimeout property.

getPnConn() - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats

> Gets the value of the pnConn property.

getPnConnClosed() - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats

> Gets the value of the pnConnClosed property.

getPnConnCurrent() - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats

> Gets the value of the pnConnCurrent property.

getPnConnMaxConns() - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats

> Gets the value of the pnConnMaxConns property.

getPnConnRefused() - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats

> Gets the value of the pnConnRefused property.

getPnConnTerminated() - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats

> Gets the value of the pnConnTerminated property.

getPnConnTerminatedConnTtl() - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats

> Gets the value of the pnConnTerminatedConnTtl property.

getPnConnTerminatedError() - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats
    Gets the value of the pnConnTerminatedError property.
getPnKeepalive() - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats
    Gets the value of the pnKeepalive property.
getPnReconfirm() - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats
    Gets the value of the pnReconfirm property.
getPnReqMalformed() - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats
    Gets the value of the pnReqMalformed property.
getPnSubscribe() - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats
    Gets the value of the pnSubscribe property.
getPnSubscribeFormerr() - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats
    Gets the value of the pnSubscribeFormerr property.
getPnSubscribeNoerror() - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats
    Gets the value of the pnSubscribeNoerror property.
getPnSubscribeNotauth() - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats
    Gets the value of the pnSubscribeNotauth property.
getPnSubscribeRefused() - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats
    Gets the value of the pnSubscribeRefused property.
getPnSubscribeServfail() - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats
    Gets the value of the pnSubscribeServfail property.
getPnUnsubscribe() - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats
    Gets the value of the pnUnsubscribe property.
getPnUpdate() - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats
    Gets the value of the pnUpdate property.
getPolicy() - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate
    Gets the value of the policy property.
getPolicy() - Method in class com.cisco.cnr.ws.xsd.Link
    Gets the value of the policy property.
getPolicy() - Method in class com.cisco.cnr.ws.xsd.LinkTemplate
    Gets the value of the policy property.
getPolicy() - Method in class com.cisco.cnr.ws.xsd.Prefix
    Gets the value of the policy property.
getPolicy() - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate
    Gets the value of the policy property.
getPolicy() - Method in class com.cisco.cnr.ws.xsd.Scope
    Gets the value of the policy property.
getPolicyName() - Method in class com.cisco.cnr.ws.xsd.ClientClass
    Gets the value of the policyName property.
getPolicyName() - Method in class com.cisco.cnr.ws.xsd.ClientEntry
    Gets the value of the policyName property.
getPollLeaseHistInterval() - Method in class com.cisco.cnr.ws.xsd.CCMCluster
    Gets the value of the pollLeaseHistInterval property.
getPollLeaseHistOffset() - Method in class com.cisco.cnr.ws.xsd.CCMCluster
    Gets the value of the pollLeaseHistOffset property.
getPollLeaseHistRetry() - Method in class com.cisco.cnr.ws.xsd.CCMCluster

getPrefix() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
    Gets the value of the prefix property.
getPrefix() - Method in class com.cisco.cnr.ws.xsd.Dns64
    Gets the value of the prefix property.
getPrefix() - Method in class com.cisco.cnr.ws.xsd.Reservation6
    Gets the value of the prefix property.
getPrefixCount() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
    Gets the value of the prefixCount property.
getPrefixDeactivated() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
    Gets the value of the prefixDeactivated property.
getPrefixDeactivatedCount() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
    Gets the value of the prefixDeactivatedCount property.
getPrefixDelegationUpdates() - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig
    Gets the value of the prefixDelegationUpdates property.
getPrefixDescriptionExpr() - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate
    Gets the value of the prefixDescriptionExpr property.
getPrefixesAvailable() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
    Gets the value of the prefixesAvailable property.
getPrefixesInTransition() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
    Gets the value of the prefixesInTransition property.
getPrefixesInUse() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
    Gets the value of the prefixesInUse property.
getPrefixesOtherAvailable() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
    Gets the value of the prefixesOtherAvailable property.
getPrefixExpr() - Method in class com.cisco.cnr.ws.xsd.LinkTemplate
    Gets the value of the prefixExpr property.
getPrefixList() - Method in class com.cisco.cnr.ws.xsd.Link
    Gets the value of the prefixList property.
getPrefixName() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
    Gets the value of the prefixName property.
getPrefixName() - Method in class com.cisco.cnr.ws.xsd.Lease6
    Gets the value of the prefixName property.
getPrefixNameExpr() - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate
    Gets the value of the prefixNameExpr property.
getPrefixRange() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
    Gets the value of the prefixRange property.
getPrimary() - Method in class com.cisco.cnr.ws.xsd.CCMZoneDistribution
    Gets the value of the primary property.
getPrimaryServers() - Method in class com.cisco.cnr.ws.xsd.CCMSecondaryZone
    Gets the value of the primaryServers property.
getPrimaryServers() - Method in class com.cisco.cnr.ws.xsd.CCMZDCaching
    Gets the value of the primaryServers property.
getPrimaryServers() - Method in class com.cisco.cnr.ws.xsd.CCMZDSecondary
    Gets the value of the primaryServers property.
getPrimaryServers() - Method in class com.cisco.cnr.ws.xsd.CCMZoneDistribution

Gets the value of the primaryServers property.

getPrimarySubnet() - Method in class com.cisco.cnr.ws.xsd.CCMSubnet

Gets the value of the primarySubnet property.

getPrimarySubnet() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

Gets the value of the primarySubnet property.

getPrimarySubnet() - Method in class com.cisco.cnr.ws.xsd.Scope

Gets the value of the primarySubnet property.

getPrime() - Method in class com.cisco.cnr.ws.xsd.DnsException

Gets the value of the prime property.

getPriority() - Method in class com.cisco.cnr.ws.xsd.CdnsRedirect

Gets the value of the priority property.

getPriority() - Method in class com.cisco.cnr.ws.xsd.Dns64

Gets the value of the priority property.

getPriority() - Method in class com.cisco.cnr.ws.xsd.DnsView

Gets the value of the priority property.

getPriorityAddressAllocation() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the priorityAddressAllocation property.

getProbePollingEventId() - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer

Gets the value of the probePollingEventId property.

getProductVersion() - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Gets the value of the productVersion property.

getProtectedState() - Method in class com.cisco.cnr.ws.xsd.CCMRRSet

Gets the value of the protectedState property.

getPublicKeyAlgorithm() - Method in class com.cisco.cnr.ws.xsd.Certificate

Gets the value of the publicKeyAlgorithm property.

getQueriesDnssec() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats

Gets the value of the queriesDnssec property.

getQueriesDropped() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats

Gets the value of the queriesDropped property.

getQueriesDroppedRecursive() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats

Gets the value of the queriesDroppedRecursive property.

getQueriesDroppedUnwantedClass() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats

Gets the value of the queriesDroppedUnwantedClass property.

getQueriesDroppedUnwantedType() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats

Gets the value of the queriesDroppedUnwantedType property.

getQueriesFailedAcl() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats

Gets the value of the queriesFailedAcl property.

getQueriesFailingAcl() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the queriesFailingAcl property.

getQueriesOverHttps() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the queriesOverHttps property.

getQueriesOverHttpsFailed() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the queriesOverHttpsFailed property.

getQueriesOverIpv4() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats

Gets the value of the queriesOverIpv4 property.

Gets the value of the queriesTypeDnskey property.

getQueriesTypeDnskey() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats

Gets the value of the queriesTypeDnskey property.

getQueriesTypeDs() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the queriesTypeDs property.

getQueriesTypeDs() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats

Gets the value of the queriesTypeDs property.

getQueriesTypeHttps() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the queriesTypeHttps property.

getQueriesTypeHttps() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats

Gets the value of the queriesTypeHttps property.

getQueriesTypeMx() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the queriesTypeMx property.

getQueriesTypeMx() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats

Gets the value of the queriesTypeMx property.

getQueriesTypeNaptr() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the queriesTypeNaptr property.

getQueriesTypeNaptr() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats

Gets the value of the queriesTypeNaptr property.

getQueriesTypeNs() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the queriesTypeNs property.

getQueriesTypeNs() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats

Gets the value of the queriesTypeNs property.

getQueriesTypeNsec() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the queriesTypeNsec property.

getQueriesTypeNsec() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats

Gets the value of the queriesTypeNsec property.

getQueriesTypeNsec3() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the queriesTypeNsec3 property.

getQueriesTypeOther() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the queriesTypeOther property.

getQueriesTypeOther() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats

Gets the value of the queriesTypeOther property.

getQueriesTypePtr() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the queriesTypePtr property.

getQueriesTypePtr() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats

Gets the value of the queriesTypePtr property.

getQueriesTypeRrsig() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the queriesTypeRrsig property.

getQueriesTypeRrsig() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats

Gets the value of the queriesTypeRrsig property.

getQueriesTypeSoa() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the queriesTypeSoa property.

getQueriesTypeSoa() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats

Gets the value of the queriesTypeSoa property.

getRange() - Method in class com.cisco.cnr.ws.xsd.Prefix

  Gets the value of the range property.

getRangeEnd() - Method in class com.cisco.cnr.ws.xsd.Prefix

  Gets the value of the rangeEnd property.

getRangeEndExpr() - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate

  Gets the value of the rangeEndExpr property.

getRangeExpr() - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate

  Gets the value of the rangeExpr property.

getRangeList() - Method in class com.cisco.cnr.ws.xsd.Scope

  Gets the value of the rangeList property.

getRangesExpr() - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate

  Gets the value of the rangesExpr property.

getRangeStart() - Method in class com.cisco.cnr.ws.xsd.Prefix

  Gets the value of the rangeStart property.

getRangeStartExpr() - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate

  Gets the value of the rangeStartExpr property.

getRateLimit() - Method in class com.cisco.cnr.ws.xsd.CdnsDomainRateLimit

  Gets the value of the rateLimit property.

getRcvdTsigBadKey() - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats

  Gets the value of the rcvdTsigBadKey property.

getRcvdTsigBadSig() - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats

  Gets the value of the rcvdTsigBadSig property.

getRcvdTsigBadTime() - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats

  Gets the value of the rcvdTsigBadTime property.

getRcvdTsigPackets() - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats

  Gets the value of the rcvdTsigPackets property.

getRdata() - Method in class com.cisco.cnr.ws.xsd.CCMRR

  Gets the value of the rdata property.

getRebindLimit() - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

  Gets the value of the rebindLimit property.

getRebinds() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

  Gets the value of the rebinds property.

getReconfigure() - Method in class com.cisco.cnr.ws.xsd.Policy

  Gets the value of the reconfigure property.

getReconfigures() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

  Gets the value of the reconfigures property.

getReconfigureViaRelay() - Method in class com.cisco.cnr.ws.xsd.Policy

  Gets the value of the reconfigureViaRelay property.

getRecursiveRepliesTotal() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

  Gets the value of the recursiveRepliesTotal property.

getRecursiveTimeAverage() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

  Gets the value of the recursiveTimeAverage property.

getRecursiveTimeMedian() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

  Gets the value of the recursiveTimeMedian property.

getRefresh() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Gets the value of the refresh property.

getRefresh() - Method in class com.cisco.cnr.ws.xsd.CCMZone

Gets the value of the refresh property.

getRefresh() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Gets the value of the refresh property.

getRefreshPeriod() - Method in class com.cisco.cnr.ws.xsd.DHCPMaintenanceWindow

Gets the value of the refreshPeriod property.

getRegexpStr() - Method in class com.cisco.cnr.ws.xsd.FilterElement

Gets the value of the regexpStr property.

getRegion() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Gets the value of the region property.

getRegion() - Method in class com.cisco.cnr.ws.xsd.CCMSubnet

Gets the value of the region property.

getRegion() - Method in class com.cisco.cnr.ws.xsd.CCMZone

Gets the value of the region property.

getRegion() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Gets the value of the region property.

getRegion() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Gets the value of the region property.

getRegion() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

Gets the value of the region property.

getRegion() - Method in class com.cisco.cnr.ws.xsd.Link

Gets the value of the region property.

getRegion() - Method in class com.cisco.cnr.ws.xsd.LinkTemplate

Gets the value of the region property.

getRegion() - Method in class com.cisco.cnr.ws.xsd.Prefix

Gets the value of the region property.

getRegion() - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate

Gets the value of the region property.

getRejectedConnections() - Method in class com.cisco.cnr.ws.xsd.TCPListenerRelatedServer

Gets the value of the rejectedConnections property.

getRelaxDelegationRules() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the relaxDelegationRules property.

getRelayAgentAuth() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the relayAgentAuth property.

getRelayAgentCircuitId() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the relayAgentCircuitId property.

getRelayAgentDeviceClass() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the relayAgentDeviceClass property.

getRelayAgentOption() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the relayAgentOption property.

getRelayAgentRadiusClass() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the relayAgentRadiusClass property.

getRelayAgentRadiusOptions() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the relayAgentRadiusOptions property.

Gets the value of the renewOnly property.

getRenews() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the renews property.

getRepeat() - Method in class com.cisco.cnr.ws.xsd.AttrDesc

Gets the value of the repeat property.

getReplicaPollInterval() - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Gets the value of the replicaPollInterval property.

getReplicaPollOffset() - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Gets the value of the replicaPollOffset property.

getReplicationInitialized() - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Gets the value of the replicationInitialized property.

getReplies() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the replies property.

getReplyLatencyCounts() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the replyLatencyCounts property.

getRequestBuffersAllocated() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Gets the value of the requestBuffersAllocated property.

getRequestBuffersAllocated() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the requestBuffersAllocated property.

getRequestBuffersAllocated() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the requestBuffersAllocated property.

getRequestBuffersInUse() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Gets the value of the requestBuffersInUse property.

getRequestBuffersInUse() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the requestBuffersInUse property.

getRequestBuffersInUse() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the requestBuffersInUse property.

getRequestDroppedOld() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the requestDroppedOld property.

getRequestDroppedOld() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the requestDroppedOld property.

getRequestDroppedOthers() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the requestDroppedOthers property.

getRequestDroppedOthers() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the requestDroppedOthers property.

getRequestedFqdn() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the requestedFqdn property.

getRequestedPrefixLength() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the requestedPrefixLength property.

getRequestlistTotal() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the requestlistTotal property.

getRequestlistTotalAverage() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the requestlistTotalAverage property.

getRequestlistTotalExceeded() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the requestlistTotalExceeded property.

getRequestlistTotalMax() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the requestlistTotalMax property.

getRequestlistTotalOverwritten() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the requestlistTotalOverwritten property.

getRequestlistTotalSystem() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the requestlistTotalSystem property.

getRequestlistTotalUser() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the requestlistTotalUser property.

getRequests() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the requests property.

getRequests() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the requests property.

getRequests() - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer

Gets the value of the requests property.

getRequests() - Method in class com.cisco.cnr.ws.xsd.LDAPRelatedServer

Gets the value of the requests property.

getReservationCmMacAddress() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the reservationCmMacAddress property.

getReservationLookupKey() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the reservationLookupKey property.

getReservationLookupKey() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the reservationLookupKey property.

getReservationLookupKeyType() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the reservationLookupKeyType property.

getReservationLookupKeyType() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the reservationLookupKeyType property.

getReservationRelayAgentOption() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the reservationRelayAgentOption property.

getReservedActive() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Gets the value of the reservedActive property.

getReservedActive() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

Gets the value of the reservedActive property.

getReservedActiveLeases() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the reservedActiveLeases property.

getReservedActiveLeases() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the reservedActiveLeases property.

getReservedAddresses() - Method in class com.cisco.cnr.ws.xsd.ClientEntry

Gets the value of the reservedAddresses property.

getReservedInactive() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Gets the value of the reservedInactive property.

getReservedInactive() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

Gets the value of the reservedInactive property.

getReservedIp6Addresses() - Method in class com.cisco.cnr.ws.xsd.ClientEntry

Gets the value of the reservedIp6Addresses property.

getReservedLeasedDeactivated() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Gets the value of the reservedLeasedDeactivated property.

getReservedLeasedDeactivated() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

Gets the value of the reservedLeasedDeactivated property.

getReservedLeases() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the reservedLeases property.

getReservedLeases() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the reservedLeases property.

getReservedPrefixes() - Method in class com.cisco.cnr.ws.xsd.ClientEntry

Gets the value of the reservedPrefixes property.

getReservedUnavail() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Gets the value of the reservedUnavail property.

getReservedUnavail() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

Gets the value of the reservedUnavail property.

getResetTime() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the resetTime property.

getResourceType() - Method in class com.cisco.cnr.ws.xsd.ResourceValue

Gets the value of the resourceType property.

getResponseBuffersAllocated() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the responseBuffersAllocated property.

getResponseBuffersInUse() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the responseBuffersInUse property.

getResponseDroppedOld() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the responseDroppedOld property.

getResponseDroppedOld() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the responseDroppedOld property.

getResponseDroppedOthers() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the responseDroppedOthers property.

getResponseDroppedOthers() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the responseDroppedOthers property.

getResponsesDropped() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the responsesDropped property.

getResponsesWithNotimp() - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats

Gets the value of the responsesWithNotimp property.

getRestartTime() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the restartTime property.

getRestoreState() - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Gets the value of the restoreState property.

getRestrictQuery() - Method in class com.cisco.cnr.ws.xsd.CCMZDSecondary

Gets the value of the restrictQuery property.

getRestrictQuery() - Method in class com.cisco.cnr.ws.xsd.CCMZoneDistribution

Gets the value of the restrictQuery property.

getRestrictQueryAcl() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Gets the value of the restrictQueryAcl property.

getRestrictQueryAcl() - Method in class com.cisco.cnr.ws.xsd.CCMSecondaryZone

Gets the value of the restrictQueryAcl property.

getRestrictQueryAcl() - Method in class com.cisco.cnr.ws.xsd.CCMZDSecondary
    Gets the value of the restrictQueryAcl property.
getRestrictQueryAcl() - Method in class com.cisco.cnr.ws.xsd.CCMZone
    Gets the value of the restrictQueryAcl property.
getRestrictQueryAcl() - Method in class com.cisco.cnr.ws.xsd.CCMZoneDistribution
    Gets the value of the restrictQueryAcl property.
getRestrictQueryAcl() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate
    Gets the value of the restrictQueryAcl property.
getRestrictQueryAcl() - Method in class com.cisco.cnr.ws.xsd.DNSServer
    Gets the value of the restrictQueryAcl property.
getRestrictQueryAcl() - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats
    Gets the value of the restrictQueryAcl property.
getRestrictToAdminAllocation() - Method in class com.cisco.cnr.ws.xsd.Prefix
    Gets the value of the restrictToAdminAllocation property.
getRestrictToAdminAllocation() - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate
    Gets the value of the restrictToAdminAllocation property.
getRestrictToAdminAllocation() - Method in class com.cisco.cnr.ws.xsd.Scope
    Gets the value of the restrictToAdminAllocation property.
getRestrictToReservations() - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate
    Gets the value of the restrictToReservations property.
getRestrictToReservations() - Method in class com.cisco.cnr.ws.xsd.Prefix
    Gets the value of the restrictToReservations property.
getRestrictToReservations() - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate
    Gets the value of the restrictToReservations property.
getRestrictToReservations() - Method in class com.cisco.cnr.ws.xsd.Scope
    Gets the value of the restrictToReservations property.
getRestrictXfer() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone
    Gets the value of the restrictXfer property.
getRestrictXfer() - Method in class com.cisco.cnr.ws.xsd.CCMSecondaryZone
    Gets the value of the restrictXfer property.
getRestrictXfer() - Method in class com.cisco.cnr.ws.xsd.CCMZDSecondary
    Gets the value of the restrictXfer property.
getRestrictXfer() - Method in class com.cisco.cnr.ws.xsd.CCMZone
    Gets the value of the restrictXfer property.
getRestrictXfer() - Method in class com.cisco.cnr.ws.xsd.CCMZoneDistribution
    Gets the value of the restrictXfer property.
getRestrictXfer() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate
    Gets the value of the restrictXfer property.
getRestrictXfer() - Method in class com.cisco.cnr.ws.xsd.DNSServer
    Gets the value of the restrictXfer property.
getRestrictXferAcl() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone
    Gets the value of the restrictXferAcl property.
getRestrictXferAcl() - Method in class com.cisco.cnr.ws.xsd.CCMSecondaryZone
    Gets the value of the restrictXferAcl property.
getRestrictXferAcl() - Method in class com.cisco.cnr.ws.xsd.CCMZDSecondary

Gets the value of the restrictXferAcl property.

getRestrictXferAcl() - Method in class com.cisco.cnr.ws.xsd.CCMZone

Gets the value of the restrictXferAcl property.

getRestrictXferAcl() - Method in class com.cisco.cnr.ws.xsd.CCMZoneDistribution

Gets the value of the restrictXferAcl property.

getRestrictXferAcl() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Gets the value of the restrictXferAcl property.

getRestrictXferAcl() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the restrictXferAcl property.

getRetry() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Gets the value of the retry property.

getRetry() - Method in class com.cisco.cnr.ws.xsd.CCMZone

Gets the value of the retry property.

getRetry() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Gets the value of the retry property.

getReturnClientFqdnIfAsked() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the returnClientFqdnIfAsked property.

getRevDnsUpdateConfigName() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the revDnsUpdateConfigName property.

getReverseDnsupdate() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the reverseDnsupdate property.

getReverseDnsupdate() - Method in class com.cisco.cnr.ws.xsd.Policy

Gets the value of the reverseDnsupdate property.

getReverseZoneName() - Method in class com.cisco.cnr.ws.xsd.CCMSubnet

Gets the value of the reverseZoneName property.

getReverseZoneName() - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig

Gets the value of the reverseZoneName property.

getReverseZonePrefixLength() - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig

Gets the value of the reverseZonePrefixLength property.

getReverseZonePrefixLength() - Method in class com.cisco.cnr.ws.xsd.Prefix

Gets the value of the reverseZonePrefixLength property.

getReverseZonePrefixLength() - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate

Gets the value of the reverseZonePrefixLength property.

getRevoked() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Gets the value of the revoked property.

getRhcElapsedTime() - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

Gets the value of the rhcElapsedTime property.

getRhcMonitorFirstRelay() - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

Gets the value of the rhcMonitorFirstRelay property.

getRhcRequestCount() - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

Gets the value of the rhcRequestCount property.

getRhcResponseTime() - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

Gets the value of the rhcResponseTime property.

getRhcRestartTime() - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

Gets the value of the rhcRestartTime property.

getRhcServerPreference() - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

> Gets the value of the rhcServerPreference property.

getRhcUnresponsiveTime() - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

> Gets the value of the rhcUnresponsiveTime property.

getRhcWarningInterval() - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

> Gets the value of the rhcWarningInterval property.

getRole() - Method in class com.cisco.cnr.ws.xsd.DnsHAStatus

> Gets the value of the role property.

getRole() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

> Gets the value of the role property.

getRolloverDueDate() - Method in class com.cisco.cnr.ws.xsd.DnsSecKey

> Gets the value of the rolloverDueDate property.

getRootHints() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

> Gets the value of the rootHints property.

getRootHints() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerConfig

> Gets the value of the rootHints property.

getRoundRobin() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

> Gets the value of the roundRobin property.

getRoundRobin() - Method in class com.cisco.cnr.ws.xsd.CCMSecondaryZone

> Gets the value of the roundRobin property.

getRoundRobin() - Method in class com.cisco.cnr.ws.xsd.CCMZDSecondary

> Gets the value of the roundRobin property.

getRoundRobin() - Method in class com.cisco.cnr.ws.xsd.CCMZone

> Gets the value of the roundRobin property.

getRoundRobin() - Method in class com.cisco.cnr.ws.xsd.CCMZoneDistribution

> Gets the value of the roundRobin property.

getRoundRobin() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

> Gets the value of the roundRobin property.

getRoundRobin() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

> Gets the value of the roundRobin property.

getRoundRobin() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerConfig

> Gets the value of the roundRobin property.

getRoundRobin() - Method in class com.cisco.cnr.ws.xsd.DNSServer

> Gets the value of the roundRobin property.

getRoundRobin() - Method in class com.cisco.cnr.ws.xsd.Option

> Gets the value of the roundRobin property.

getRouterHost() - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate

> Gets the value of the routerHost property.

getRpz() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

> Gets the value of the rpz property.

getRpz() - Method in class com.cisco.cnr.ws.xsd.CCMSecondaryZone

> Gets the value of the rpz property.

getRpz() - Method in class com.cisco.cnr.ws.xsd.CCMZone

> Gets the value of the rpz property.

getRpzAxfrs() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the rpzAxfrs property.

getRpzCname() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the rpzCname property.

getRpzDisabled() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the rpzDisabled property.

getRpzDrop() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the rpzDrop property.

getRpzInvalid() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the rpzInvalid property.

getRpzIxfrs() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the rpzIxfrs property.

getRpzLocal() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the rpzLocal property.

getRpzNodata() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the rpzNodata property.

getRpzNoOverride() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the rpzNoOverride property.

getRpzNotifys() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the rpzNotifys property.

getRpzNotifysInvalid() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the rpzNotifysInvalid property.

getRpzNxdomain() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the rpzNxdomain property.

getRpzOverride() - Method in class com.cisco.cnr.ws.xsd.CdnsRedirect
Gets the value of the rpzOverride property.

getRpzOverrideRedirect() - Method in class com.cisco.cnr.ws.xsd.CdnsRedirect
Gets the value of the rpzOverrideRedirect property.

getRpzPassthru() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the rpzPassthru property.

getRpzRrsAdded() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the rpzRrsAdded property.

getRpzRrsetCount() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the rpzRrsetCount property.

getRpzRrsRemoved() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the rpzRrsRemoved property.

getRpzServerAddrs() - Method in class com.cisco.cnr.ws.xsd.CdnsRedirect
Gets the value of the rpzServerAddrs property.

getRpzTcp() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the rpzTcp property.

getRpzTls() - Method in class com.cisco.cnr.ws.xsd.CdnsRedirect
Gets the value of the rpzTls property.

getRpzTlsAuthName() - Method in class com.cisco.cnr.ws.xsd.CdnsRedirect
Gets the value of the rpzTlsAuthName property.

getRpzZoneName() - Method in class com.cisco.cnr.ws.xsd.CdnsRedirect
Gets the value of the rpzZoneName property.

Gets the value of the sampleTime property.

getSampleTime() - Method in class com.cisco.cnr.ws.xsd.DNSServerStats

Gets the value of the sampleTime property.

getSaveNegativeCacheEntries() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the saveNegativeCacheEntries property.

getSaveVendorClassId() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the saveVendorClassId property.

getScope() - Method in class com.cisco.cnr.ws.xsd.Reservation

Gets the value of the scope property.

getScopeDeactivated() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

Gets the value of the scopeDeactivated property.

getScopeDescriptionExpr() - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate

Gets the value of the scopeDescriptionExpr property.

getScopeList() - Method in class com.cisco.cnr.ws.xsd.CCMSubnet

Gets the value of the scopeList property.

getScopeName() - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate

Gets the value of the scopeName property.

getScopeName() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

Gets the value of the scopeName property.

getScopeName() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the scopeName property.

getScopeStatus() - Method in class com.cisco.cnr.ws.xsd.DHCPScopeStatus

Gets the value of the scopeStatus property.

getScopetemplate() - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

Gets the value of the scopetemplate property.

getScpAttrName(String, String) - Static method in class com.cisco.cnr.ws.xsd.ScpAndJavaConverter

getScpPort() - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Gets the value of the scpPort property.

getScpPort() - Method in class com.cisco.cnr.ws.xsd.CCMServer

Gets the value of the scpPort property.

getScpReadTimeout() - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Gets the value of the scpReadTimeout property.

getScpReadTimeout() - Method in class com.cisco.cnr.ws.xsd.CCMServer

Gets the value of the scpReadTimeout property.

getScvgEnabled() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Gets the value of the scvgEnabled property.

getScvgEnabled() - Method in class com.cisco.cnr.ws.xsd.CCMZone

Gets the value of the scvgEnabled property.

getScvgEnabled() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Gets the value of the scvgEnabled property.

getScvgIgnoreRestartInterval() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the scvgIgnoreRestartInterval property.

getScvgInterval() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Gets the value of the scvgInterval property.

getScvgInterval() - Method in class com.cisco.cnr.ws.xsd.CCMZone
Gets the value of the scvgInterval property.
getScvgInterval() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate
Gets the value of the scvgInterval property.
getScvgInterval() - Method in class com.cisco.cnr.ws.xsd.DNSServer
Gets the value of the scvgInterval property.
getScvgMaxRecords() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone
Gets the value of the scvgMaxRecords property.
getScvgMaxRecords() - Method in class com.cisco.cnr.ws.xsd.CCMZone
Gets the value of the scvgMaxRecords property.
getScvgMaxRecords() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate
Gets the value of the scvgMaxRecords property.
getScvgRefreshInterval() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone
Gets the value of the scvgRefreshInterval property.
getScvgRefreshInterval() - Method in class com.cisco.cnr.ws.xsd.CCMZone
Gets the value of the scvgRefreshInterval property.
getScvgRefreshInterval() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate
Gets the value of the scvgRefreshInterval property.
getScvgRefreshInterval() - Method in class com.cisco.cnr.ws.xsd.DNSServer
Gets the value of the scvgRefreshInterval property.
getSecondariesList() - Method in class com.cisco.cnr.ws.xsd.CCMZoneDistribution
Gets the value of the secondariesList property.
getSecondary() - Method in class com.cisco.cnr.ws.xsd.CCMZDSecondary
Gets the value of the secondary property.
getSecret() - Method in class com.cisco.cnr.ws.xsd.Key
Gets the value of the secret property.
getSecurityEventAlarmSettings() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Gets the value of the securityEventAlarmSettings property.
getSecurityEventAlarmSettings() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerConfig
Gets the value of the securityEventAlarmSettings property.
getSecurityEventAlarmSettings() - Method in class com.cisco.cnr.ws.xsd.DNSServer
Gets the value of the securityEventAlarmSettings property.
getSecurityEventLogging() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Gets the value of the securityEventLogging property.
getSecurityEventLogging() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerConfig
Gets the value of the securityEventLogging property.
getSecurityEventLogging() - Method in class com.cisco.cnr.ws.xsd.DNSServer
Gets the value of the securityEventLogging property.
getSecurityEventLogSettings() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Gets the value of the securityEventLogSettings property.
getSecurityEventLogSettings() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerConfig
Gets the value of the securityEventLogSettings property.
getSecurityEventLogSettings() - Method in class com.cisco.cnr.ws.xsd.DNSServer
Gets the value of the securityEventLogSettings property.
getSecurityEventMaxQnameSize() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

Gets the value of the securityEventMaxQnameSize property.

getSecurityEventMaxQnameSize() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerConfig

Gets the value of the securityEventMaxQnameSize property.

getSecurityEventMaxQnameSize() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the securityEventMaxQnameSize property.

getSecurityEventMaxQps() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

Gets the value of the securityEventMaxQps property.

getSecurityEventMaxQps() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerConfig

Gets the value of the securityEventMaxQps property.

getSecurityEventMaxQps() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the securityEventMaxQps property.

getSecurityEvents() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the securityEvents property.

getSecurityEvents() - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats

Gets the value of the securityEvents property.

getSecurityEventsAlarm() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the securityEventsAlarm property.

getSecurityEventsAlarm() - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats

Gets the value of the securityEventsAlarm property.

getSecurityEventsAmplificationAttack() - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the securityEventsAmplificationAttack property.

getSecurityEventsAmplificationAttack() - Method in class
com.cisco.cnr.ws.xsd.DNSServerSecurityStats

Gets the value of the securityEventsAmplificationAttack property.

getSecurityEventsDnsTunneling() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the securityEventsDnsTunneling property.

getSecurityEventsDnsTunneling() - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats

Gets the value of the securityEventsDnsTunneling property.

getSecurityEventsDos() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the securityEventsDos property.

getSecurityEventsDos() - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats

Gets the value of the securityEventsDos property.

getSecurityEventsFirewall() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the securityEventsFirewall property.

getSecurityEventsMalware() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the securityEventsMalware property.

getSecurityEventsPeriodic() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the securityEventsPeriodic property.

getSecurityEventsPeriodic() - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats

Gets the value of the securityEventsPeriodic property.

getSecurityEventsPhishing() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the securityEventsPhishing property.

getSecurityEventsPoisoning() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the securityEventsPoisoning property.

Gets the value of the serverClass property.

getServerDeactivatedCount() - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer

Gets the value of the serverDeactivatedCount property.

getServerDeactivatedCount() - Method in class com.cisco.cnr.ws.xsd.LDAPRelatedServer

Gets the value of the serverDeactivatedCount property.

getServerDuid() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the serverDuid property.

getServerFlags() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the serverFlags property.

getServerIp6Address() - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig

Gets the value of the serverIp6Address property.

getServerKey() - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig

Gets the value of the serverKey property.

getServerLeaseTime() - Method in class com.cisco.cnr.ws.xsd.Policy

Gets the value of the serverLeaseTime property.

getServerLogSettings() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the serverLogSettings property.

getServerReloadTime() - Method in class com.cisco.cnr.ws.xsd.DHCPServerStats

Gets the value of the serverReloadTime property.

getServerStartTime() - Method in class com.cisco.cnr.ws.xsd.DHCPServerStats

Gets the value of the serverStartTime property.

getServerStats() - Method in class com.cisco.cnr.ws.xsd.SystemStats

Gets the value of the serverStats property.

getServerType() - Method in class com.cisco.cnr.ws.xsd.ServerSystemStats

Gets the value of the serverType property.

getServerUpTime() - Method in class com.cisco.cnr.ws.xsd.DHCPServerStats

Gets the value of the serverUpTime property.

getServices() - Method in class com.cisco.cnr.ws.xsd.DnsEnumEntrySet

Gets the value of the services property.

getSharedSecret() - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Gets the value of the sharedSecret property.

getShortestPrefixLength() - Method in class com.cisco.cnr.ws.xsd.Policy

Gets the value of the shortestPrefixLength property.

getSignatureAlgorithm() - Method in class com.cisco.cnr.ws.xsd.Certificate

Gets the value of the signatureAlgorithm property.

getSimulateZoneTopDynupdate() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the simulateZoneTopDynupdate property.

getSkipClientLookup() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the skipClientLookup property.

getSmartCache() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

Gets the value of the smartCache property.

getSmartCache() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerConfig

Gets the value of the smartCache property.

getSmartCache() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the smartCache property.

Gets the value of the startTime property.

getStartTime() - Method in class com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer

Gets the value of the startTime property.

getStartTimeOfPartnerState() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the startTimeOfPartnerState property.

getStartTimeOfState() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the startTimeOfState property.

getStartTimeOfState() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the startTimeOfState property.

getStartTimeOfState() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the startTimeOfState property.

getStartTimeStr() - Method in class com.cisco.cnr.ws.xsd.DHCPServerStats

Gets the value of the startTimeStr property.

getState() - Method in class com.cisco.cnr.ws.xsd.CCMServerInfo

Gets the value of the state property.

getState() - Method in class com.cisco.cnr.ws.xsd.DnsHAStatus

Gets the value of the state property.

getState() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the state property.

getState() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the state property.

getState() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the state property.

getState() - Method in class com.cisco.cnr.ws.xsd.ResourceValue

Gets the value of the state property.

getStateExpirationTime() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the stateExpirationTime property.

getStateExpirationTime() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the stateExpirationTime property.

getStateReceived() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Gets the value of the stateReceived property.

getStateSent() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Gets the value of the stateSent property.

getStatisticsRequestTime() - Method in class com.cisco.cnr.ws.xsd.DHCPServerStats

Gets the value of the statisticsRequestTime property.

getStatisticsRequestTime() - Method in class com.cisco.cnr.ws.xsd.DNSServerStats

Gets the value of the statisticsRequestTime property.

getStatisticsRequestTime() - Method in class com.cisco.cnr.ws.xsd.ServerSystemStats

Gets the value of the statisticsRequestTime property.

getStatisticsRequestTime() - Method in class com.cisco.cnr.ws.xsd.SystemStats

Gets the value of the statisticsRequestTime property.

getStatisticsResetTime() - Method in class com.cisco.cnr.ws.xsd.DHCPServerStats

Gets the value of the statisticsResetTime property.

getStatus() - Method in class com.cisco.cnr.ws.xsd.DnsSecKey

Gets the value of the status property.

getStringVal() - Method in class com.cisco.cnr.ws.xsd.FilterElement

Gets the value of the stringVal property.

getSubject() - Method in class com.cisco.cnr.ws.xsd.Certificate

Gets the value of the subject property.

getSubnet() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

Gets the value of the subnet property.

getSubnet() - Method in class com.cisco.cnr.ws.xsd.Scope

Gets the value of the subnet property.

getSubnetState() - Method in class com.cisco.cnr.ws.xsd.CCMSubnet

Gets the value of the subnetState property.

getSubOptions() - Method in class com.cisco.cnr.ws.xsd.Option

Gets the value of the subOptions property.

getSubtype() - Method in class com.cisco.cnr.ws.xsd.DnsEnumEntry

Gets the value of the subtype property.

getSuccessfulConnections() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Gets the value of the successfulConnections property.

getSyncFailureTrap() - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

Gets the value of the syncFailureTrap property.

getSynthesizeName() - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig

Gets the value of the synthesizeName property.

getSynthesizeReverseZone() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the synthesizeReverseZone property.

getSyntheticNameStem() - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig

Gets the value of the syntheticNameStem property.

getTcpActiveLeaseQueries() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the tcpActiveLeaseQueries property.

getTcpBulkLeaseQueries() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the tcpBulkLeaseQueries property.

getTcpConnectionsDropped() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the tcpConnectionsDropped property.

getTcpConnectionsDropped() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the tcpConnectionsDropped property.

getTcpCurrentConnections() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the tcpCurrentConnections property.

getTcpCurrentConnections() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the tcpCurrentConnections property.

getTcpLqActive() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the tcpLqActive property.

getTcpLqDone() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the tcpLqDone property.

getTcpLqStatus() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the tcpLqStatus property.

getTcpLqStatusCatchupComplete() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the tcpLqStatusCatchupComplete property.

getTcpLqStatusCatchUpComplete() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the tcpLqStatusCatchUpComplete property.

getTcpLqStatusConnectionActive() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the tcpLqStatusConnectionActive property.

getTcpLqStatusDataMissing() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the tcpLqStatusDataMissing property.

getTcpLqStatusDataMissing() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the tcpLqStatusDataMissing property.

getTcpLqStatusMalformedQuery() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the tcpLqStatusMalformedQuery property.

getTcpLqStatusMalformedQuery() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the tcpLqStatusMalformedQuery property.

getTcpLqStatusNotAllowed() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the tcpLqStatusNotAllowed property.

getTcpLqStatusNotAllowed() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the tcpLqStatusNotAllowed property.

getTcpLqStatusNotConfigured() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the tcpLqStatusNotConfigured property.

getTcpLqStatusQueryTerminated() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the tcpLqStatusQueryTerminated property.

getTcpLqStatusQueryTerminated() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the tcpLqStatusQueryTerminated property.

getTcpLqStatusUnknownQuery() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the tcpLqStatusUnknownQuery property.

getTcpLqStatusUnspecFail() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the tcpLqStatusUnspecFail property.

getTcpLqStatusUnspecFail() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the tcpLqStatusUnspecFail property.

getTcpLqUnassigned() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the tcpLqUnassigned property.

getTcpTotalConnections() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the tcpTotalConnections property.

getTcpTotalConnections() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the tcpTotalConnections property.

getTemplateRootPrefix() - Method in class com.cisco.cnr.ws.xsd.Link

Gets the value of the templateRootPrefix property.

getTenantId() - Method in class com.cisco.cnr.ws.xsd.ACL

Gets the value of the tenantId property.

getTenantId() - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Gets the value of the tenantId property.

getTenantId() - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

Gets the value of the tenantId property.

getTenantId() - Method in class com.cisco.cnr.ws.xsd.CCMHaDnsPair

Gets the value of the tenantId property.

getTenantId() - Method in class com.cisco.cnr.ws.xsd.CCMHost

Gets the value of the tenantId property.

Gets the value of the topLevelDomain property.

getTopNames() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

Gets the value of the topNames property.

getTopNames() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerConfig

Gets the value of the topNames property.

getTopNames() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the topNames property.

getTopNames() - Method in class com.cisco.cnr.ws.xsd.DNSTopNameStats

Gets the value of the topNames property.

getTopNamesMaxAge() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

Gets the value of the topNamesMaxAge property.

getTopNamesMaxAge() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerConfig

Gets the value of the topNamesMaxAge property.

getTopNamesMaxAge() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the topNamesMaxAge property.

getTopNamesMaxCount() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

Gets the value of the topNamesMaxCount property.

getTopNamesMaxCount() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerConfig

Gets the value of the topNamesMaxCount property.

getTopNamesMaxCount() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the topNamesMaxCount property.

getTotalAcks() - Method in class com.cisco.cnr.ws.xsd.DHCPServerStats

Gets the value of the totalAcks property.

getTotalAddresses() - Method in class com.cisco.cnr.ws.xsd.DHCPScopeAggregationStats

Gets the value of the totalAddresses property.

getTotalBytesReceived() - Method in class com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer

Gets the value of the totalBytesReceived property.

getTotalBytesSent() - Method in class com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer

Gets the value of the totalBytesSent property.

getTotalConnections() - Method in class com.cisco.cnr.ws.xsd.TCPListenerRelatedServer

Gets the value of the totalConnections property.

getTotalCounted() - Method in class com.cisco.cnr.ws.xsd.DNSTopNameStats

Gets the value of the totalCounted property.

getTotalDeclines() - Method in class com.cisco.cnr.ws.xsd.DHCPServerStats

Gets the value of the totalDeclines property.

getTotalDiscovers() - Method in class com.cisco.cnr.ws.xsd.DHCPServerStats

Gets the value of the totalDiscovers property.

getTotalDynamic() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

Gets the value of the totalDynamic property.

getTotalNaks() - Method in class com.cisco.cnr.ws.xsd.DHCPServerStats

Gets the value of the totalNaks property.

getTotalOffers() - Method in class com.cisco.cnr.ws.xsd.DHCPServerStats

Gets the value of the totalOffers property.

getTotalPrefixes() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the totalPrefixes property.

Gets the value of the ttl property.

getTtl() - Method in class com.cisco.cnr.ws.xsd.DnsEnumDomain

Gets the value of the ttl property.

getUnauthenticatedClientClassName() - Method in class com.cisco.cnr.ws.xsd.ClientClass

Gets the value of the unauthenticatedClientClassName property.

getUnauthenticatedClientClassName() - Method in class com.cisco.cnr.ws.xsd.ClientEntry

Gets the value of the unauthenticatedClientClassName property.

getUnauthUpdateReqs() - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats

Gets the value of the unauthUpdateReqs property.

getUnauthXferReqs() - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats

Gets the value of the unauthXferReqs property.

getUnavail() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Gets the value of the unavail property.

getUnavail() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

Gets the value of the unavail property.

getUnavailableRequests() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Gets the value of the unavailableRequests property.

getUnavailableTimeout() - Method in class com.cisco.cnr.ws.xsd.Policy

Gets the value of the unavailableTimeout property.

getUnknownLinks() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the unknownLinks property.

getUnknownScopes() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the unknownScopes property.

getUpdateAcl() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Gets the value of the updateAcl property.

getUpdateAcl() - Method in class com.cisco.cnr.ws.xsd.CCMZone

Gets the value of the updateAcl property.

getUpdateAcl() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Gets the value of the updateAcl property.

getUpdateAcl() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the updateAcl property.

getUpdateDnsForBootp() - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate

Gets the value of the updateDnsForBootp property.

getUpdateDnsForBootp() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the updateDnsForBootp property.

getUpdateDnsForBootp() - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig

Gets the value of the updateDnsForBootp property.

getUpdateDoneReceived() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Gets the value of the updateDoneReceived property.

getUpdateDoneSent() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Gets the value of the updateDoneSent property.

getUpdatedRrs() - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats

Gets the value of the updatedRrs property.

getUpdateErrors() - Method in class com.cisco.cnr.ws.xsd.DNSServerErrorsStats

Gets the value of the updateErrors property.

Gets the value of the useClientFqdnFirst property.

getUseClientIdForReservations() - Method in class com.cisco.cnr.ws.xsd.Policy

Gets the value of the useClientIdForReservations property.

getUseDnsUpdatePrereqs() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the useDnsUpdatePrereqs property.

getUseDnsUpdatePrereqs() - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig

Gets the value of the useDnsUpdatePrereqs property.

getUseGssTsig() - Method in class com.cisco.cnr.ws.xsd.CCMSecondaryZone

Gets the value of the useGssTsig property.

getUseGssTsig() - Method in class com.cisco.cnr.ws.xsd.CCMZDSecondary

Gets the value of the useGssTsig property.

getUseGssTsig() - Method in class com.cisco.cnr.ws.xsd.CCMZoneDistribution

Gets the value of the useGssTsig property.

getUseGssTsig() - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig

Gets the value of the useGssTsig property.

getUseHostName() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the useHostName property.

getUseHttpsPort() - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Gets the value of the useHttpsPort property.

getUseLdapClientData() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the useLdapClientData property.

getUseOtherAvailable() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the useOtherAvailable property.

getUseOtherAvailableTime() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the useOtherAvailableTime property.

getUserDefined() - Method in class com.cisco.cnr.ws.xsd.ClientClass

Gets the value of the userDefined property.

getUserDefined() - Method in class com.cisco.cnr.ws.xsd.ClientEntry

Gets the value of the userDefined property.

getUserDefinedData() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the userDefinedData property.

getUserid() - Method in class com.cisco.cnr.ws.xsd.ClientEntry

Gets the value of the userid property.

getUsername() - Method in class com.cisco.cnr.ws.xsd.CnrSoapAuth

Gets the value of the username property.

getUseSafePeriod() - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

Gets the value of the useSafePeriod property.

getUseSsl() - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Gets the value of the useSsl property.

getUseSsl() - Method in class com.cisco.cnr.ws.xsd.CCMServer

Gets the value of the useSsl property.

getUsesViews() - Method in class com.cisco.cnr.ws.xsd.DnsException

Gets the value of the usesViews property.

getUtilizedPct() - Method in class com.cisco.cnr.ws.xsd.DHCPScopeAggregationStats

Gets the value of the utilizedPct property.

Gets the value of the v6UpdateResponseStartTime property.

getV6VendorOptions() - Method in class com.cisco.cnr.ws.xsd.Policy

Gets the value of the v6VendorOptions property.

getValidateClientNameAsMac() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the validateClientNameAsMac property.

getValidityNotAfter() - Method in class com.cisco.cnr.ws.xsd.Certificate

Gets the value of the validityNotAfter property.

getValidityNotBefore() - Method in class com.cisco.cnr.ws.xsd.Certificate

Gets the value of the validityNotBefore property.

getValidityPeriod() - Method in class com.cisco.cnr.ws.xsd.Certificate

Gets the value of the validityPeriod property.

getValidLifetime() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the validLifetime property.

getValidLifetime() - Method in class com.cisco.cnr.ws.xsd.Policy

Gets the value of the validLifetime property.

getValue() - Method in class com.cisco.cnr.ws.xsd.Option

Gets the value of the value property.

getVendorClassId() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the vendorClassId property.

getVendorOptionEnterpriseId() - Method in class com.cisco.cnr.ws.xsd.OptionDefinitionSet

Gets the value of the vendorOptionEnterpriseId property.

getVendorOptionRegex() - Method in class com.cisco.cnr.ws.xsd.OptionDefinitionSet

Gets the value of the vendorOptionRegex property.

getVendorOptions() - Method in class com.cisco.cnr.ws.xsd.Policy

Gets the value of the vendorOptions property.

getVendorOptionString() - Method in class com.cisco.cnr.ws.xsd.OptionDefinitionSet

Gets the value of the vendorOptionString property.

getVendorSpecificInformation() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the vendorSpecificInformation property.

getVersion() - Method in class com.cisco.cnr.ws.xsd.Certificate

Gets the value of the version property.

getViewId() - Method in class com.cisco.cnr.ws.xsd.CCMHost

Gets the value of the viewId property.

getViewId() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Gets the value of the viewId property.

getViewId() - Method in class com.cisco.cnr.ws.xsd.CCMRRSet

Gets the value of the viewId property.

getViewId() - Method in class com.cisco.cnr.ws.xsd.CCMSecondaryZone

Gets the value of the viewId property.

getViewId() - Method in class com.cisco.cnr.ws.xsd.CCMZone

Gets the value of the viewId property.

getViewId() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Gets the value of the viewId property.

getViewId() - Method in class com.cisco.cnr.ws.xsd.DnsEnumDomain

Gets the value of the viewId property.

getViewId() - Method in class com.cisco.cnr.ws.xsd.DnsEnumEntrySet

Gets the value of the viewId property.

getViewId() - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig

Gets the value of the viewId property.

getViewId() - Method in class com.cisco.cnr.ws.xsd.DnsView

Gets the value of the viewId property.

getViewId() - Method in class com.cisco.cnr.ws.xsd.Policy

Gets the value of the viewId property.

getViewQualifiedFqdn() - Method in class com.cisco.cnr.ws.xsd.CCMRRSet

Gets the value of the viewQualifiedFqdn property.

getViewQualifiedName() - Method in class com.cisco.cnr.ws.xsd.DnsZoneStatus

Gets the value of the viewQualifiedName property.

getVmUtilization() - Method in class com.cisco.cnr.ws.xsd.ServerSystemStats

Gets the value of the vmUtilization property.

getVpnCommunication() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the vpnCommunication property.

getVpnId() - Method in class com.cisco.cnr.ws.xsd.CCMSubnet

Gets the value of the vpnId property.

getVpnId() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Gets the value of the vpnId property.

getVpnId() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

Gets the value of the vpnId property.

getVpnId() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the vpnId property.

getVpnId() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the vpnId property.

getVpnId() - Method in class com.cisco.cnr.ws.xsd.Link

Gets the value of the vpnId property.

getVpnId() - Method in class com.cisco.cnr.ws.xsd.Prefix

Gets the value of the vpnId property.

getVpnId() - Method in class com.cisco.cnr.ws.xsd.Reservation

Gets the value of the vpnId property.

getVpnId() - Method in class com.cisco.cnr.ws.xsd.Reservation6

Gets the value of the vpnId property.

getVpnId() - Method in class com.cisco.cnr.ws.xsd.Scope

Gets the value of the vpnId property.

getVpnId() - Method in class com.cisco.cnr.ws.xsd.VPN

Gets the value of the vpnId property.

getVrfName() - Method in class com.cisco.cnr.ws.xsd.VPN

Gets the value of the vrfName property.

getWarning() - Method in class com.cisco.cnr.ws.xsd.ResourceStatus

Gets the value of the warning property.

getWeight() - Method in class com.cisco.cnr.ws.xsd.CCMRR

Gets the value of the weight property.

getXferFailedAttempts() - Method in class com.cisco.cnr.ws.xsd.DNSServerErrorsStats

Gets the value of the xferFailedAttempts property.

getXferIgnoreSerialDecrease() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the xferIgnoreSerialDecrease property.

getXferInAuthErrors() - Method in class com.cisco.cnr.ws.xsd.DNSServerErrorsStats

Gets the value of the xferInAuthErrors property.

getXferRrMetaData() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the xferRrMetaData property.

getXfrsInAtLimit() - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats

Gets the value of the xfrsInAtLimit property.

getXfrsOutAtLimit() - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats

Gets the value of the xfrsOutAtLimit property.

getZone() - Method in class com.cisco.cnr.ws.xsd.CCMHost

Gets the value of the zone property.

getZone() - Method in class com.cisco.cnr.ws.xsd.CCMRRSet

Gets the value of the zone property.

getZoneOrigin() - Method in class com.cisco.cnr.ws.xsd.CCMHost

Gets the value of the zoneOrigin property.

getZoneOrigin() - Method in class com.cisco.cnr.ws.xsd.CCMRRSet

Gets the value of the zoneOrigin property.

getZoneStatus() - Method in class com.cisco.cnr.ws.xsd.DnsZoneStatus

Gets the value of the zoneStatus property.

getZoneSyncCompleteCount() - Method in class com.cisco.cnr.ws.xsd.DnsHAStatus

Gets the value of the zoneSyncCompleteCount property.

getZoneSyncCompleteList() - Method in class com.cisco.cnr.ws.xsd.DnsHAStatus

Gets the value of the zoneSyncCompleteList property.

getZoneSyncFailedCount() - Method in class com.cisco.cnr.ws.xsd.DnsHAStatus

Gets the value of the zoneSyncFailedCount property.

getZoneSyncFailedList() - Method in class com.cisco.cnr.ws.xsd.DnsHAStatus

Gets the value of the zoneSyncFailedList property.

getZoneSyncPendingCount() - Method in class com.cisco.cnr.ws.xsd.DnsHAStatus

Gets the value of the zoneSyncPendingCount property.

getZoneSyncPendingList() - Method in class com.cisco.cnr.ws.xsd.DnsHAStatus

Gets the value of the zoneSyncPendingList property.

getZoneTemplate() - Method in class com.cisco.cnr.ws.xsd.DnsEnumConfig

Gets the value of the zoneTemplate property.

getZoneTemplate() - Method in class com.cisco.cnr.ws.xsd.DnsEnumDomain

Gets the value of the zoneTemplate property.

getZoneTemplate() - Method in class com.cisco.cnr.ws.xsd.DnsEnumEntrySet

Gets the value of the zoneTemplate property.

getZskAlgorithm() - Method in class com.cisco.cnr.ws.xsd.AuthDnsSec

Gets the value of the zskAlgorithm property.

getZskBits() - Method in class com.cisco.cnr.ws.xsd.AuthDnsSec

Gets the value of the zskBits property.

getZskLifetime() - Method in class com.cisco.cnr.ws.xsd.AuthDnsSec

Gets the value of the zskLifetime property.

getZskRolloverInterval() - Method in class com.cisco.cnr.ws.xsd.AuthDnsSec

      Gets the value of the zskRolloverInterval property.

K

Key - Class in com.cisco.cnr.ws.xsd

      The Network Registrar Key class.

Key() - Constructor for class com.cisco.cnr.ws.xsd.Key

KeyArray - Class in com.cisco.cnr.ws.xsd

      Java class for KeyArray complex type.

KeyArray() - Constructor for class com.cisco.cnr.ws.xsd.KeyArray

L

LDAPRelatedServer - Class in com.cisco.cnr.ws.xsd

      The Network Registrar LDAPRelatedServer class.

LDAPRelatedServer() - Constructor for class com.cisco.cnr.ws.xsd.LDAPRelatedServer

LDAPRelatedServerArray - Class in com.cisco.cnr.ws.xsd

      Java class for LDAPRelatedServerArray complex type.

LDAPRelatedServerArray() - Constructor for class com.cisco.cnr.ws.xsd.LDAPRelatedServerArray

Lease - Class in com.cisco.cnr.ws.xsd

      The Network Registrar Lease class.

Lease() - Constructor for class com.cisco.cnr.ws.xsd.Lease

Lease6 - Class in com.cisco.cnr.ws.xsd

      The Network Registrar Lease6 class.

Lease6() - Constructor for class com.cisco.cnr.ws.xsd.Lease6

Lease6Array - Class in com.cisco.cnr.ws.xsd

      Java class for Lease6Array complex type.

Lease6Array() - Constructor for class com.cisco.cnr.ws.xsd.Lease6Array

LeaseArray - Class in com.cisco.cnr.ws.xsd

      Java class for LeaseArray complex type.

LeaseArray() - Constructor for class com.cisco.cnr.ws.xsd.LeaseArray

Link - Class in com.cisco.cnr.ws.xsd

      The Network Registrar Link class.

Link() - Constructor for class com.cisco.cnr.ws.xsd.Link

LinkArray - Class in com.cisco.cnr.ws.xsd

      Java class for LinkArray complex type.

LinkArray() - Constructor for class com.cisco.cnr.ws.xsd.LinkArray

LinkTemplate - Class in com.cisco.cnr.ws.xsd
>   The Network Registrar LinkTemplate class.

LinkTemplate() - Constructor for class com.cisco.cnr.ws.xsd.LinkTemplate

LinkTemplateArray - Class in com.cisco.cnr.ws.xsd
>   Java class for LinkTemplateArray complex type.

LinkTemplateArray() - Constructor for class com.cisco.cnr.ws.xsd.LinkTemplateArray

O

ObjectFactory - Class in com.cisco.cnr.ws.xsd
>   This object contains factory methods for each Java content interface and Java element interface generated in the com.cisco.cnr.ws.xsd package.

ObjectFactory() - Constructor for class com.cisco.cnr.ws.xsd.ObjectFactory
>   Create a new ObjectFactory that can be used to create new instances of schema derived classes for package: com.cisco.cnr.ws.xsd

Option - Class in com.cisco.cnr.ws.xsd
>   The Network Registrar Option class.

Option() - Constructor for class com.cisco.cnr.ws.xsd.Option

OptionArray - Class in com.cisco.cnr.ws.xsd
>   Java class for OptionArray complex type.

OptionArray() - Constructor for class com.cisco.cnr.ws.xsd.OptionArray

OptionDefinitionSet - Class in com.cisco.cnr.ws.xsd
>   The Network Registrar OptionDefinitionSet class.

OptionDefinitionSet() - Constructor for class com.cisco.cnr.ws.xsd.OptionDefinitionSet

OptionDefinitionSetArray - Class in com.cisco.cnr.ws.xsd
>   Java class for OptionDefinitionSetArray complex type.

OptionDefinitionSetArray() - Constructor for class com.cisco.cnr.ws.xsd.OptionDefinitionSetArray

P

Policy - Class in com.cisco.cnr.ws.xsd
>   The Network Registrar Policy class.

Policy() - Constructor for class com.cisco.cnr.ws.xsd.Policy

PolicyArray - Class in com.cisco.cnr.ws.xsd
>   Java class for PolicyArray complex type.

PolicyArray() - Constructor for class com.cisco.cnr.ws.xsd.PolicyArray

Prefix - Class in com.cisco.cnr.ws.xsd

> The Network Registrar Prefix class.

Prefix() - Constructor for class com.cisco.cnr.ws.xsd.Prefix

PrefixArray - Class in com.cisco.cnr.ws.xsd

> Java class for PrefixArray complex type.

PrefixArray() - Constructor for class com.cisco.cnr.ws.xsd.PrefixArray

PrefixTemplate - Class in com.cisco.cnr.ws.xsd

> The Network Registrar PrefixTemplate class.

PrefixTemplate() - Constructor for class com.cisco.cnr.ws.xsd.PrefixTemplate

PrefixTemplateArray - Class in com.cisco.cnr.ws.xsd

> Java class for PrefixTemplateArray complex type.

PrefixTemplateArray() - Constructor for class com.cisco.cnr.ws.xsd.PrefixTemplateArray

R

Range - Class in com.cisco.cnr.ws.xsd

> The Network Registrar Range class.

Range() - Constructor for class com.cisco.cnr.ws.xsd.Range

RangeArray - Class in com.cisco.cnr.ws.xsd

> Java class for RangeArray complex type.

RangeArray() - Constructor for class com.cisco.cnr.ws.xsd.RangeArray

RelayAgentState - Class in com.cisco.cnr.ws.xsd

> The Network Registrar RelayAgentState class.

RelayAgentState() - Constructor for class com.cisco.cnr.ws.xsd.RelayAgentState

RelayAgentStateArray - Class in com.cisco.cnr.ws.xsd

> Java class for RelayAgentStateArray complex type.

RelayAgentStateArray() - Constructor for class com.cisco.cnr.ws.xsd.RelayAgentStateArray

removeUnsetAttr(ScpObj, ScpObj) - Static method in class com.cisco.cnr.ws.xsd.ScpAndJavaConverter

> Remove from an ScpObj any attribute that is unset in another ScpObj, unless it is required.

Reservation - Class in com.cisco.cnr.ws.xsd

> The Network Registrar Reservation class.

Reservation() - Constructor for class com.cisco.cnr.ws.xsd.Reservation

Reservation6 - Class in com.cisco.cnr.ws.xsd

> The Network Registrar Reservation6 class.

Reservation6() - Constructor for class com.cisco.cnr.ws.xsd.Reservation6

Reservation6Array - Class in com.cisco.cnr.ws.xsd

Java class for Reservation6Array complex type.

Reservation6Array() - Constructor for class com.cisco.cnr.ws.xsd.Reservation6Array

ReservationArray - Class in com.cisco.cnr.ws.xsd

Java class for ReservationArray complex type.

ReservationArray() - Constructor for class com.cisco.cnr.ws.xsd.ReservationArray

ResourceStatus - Class in com.cisco.cnr.ws.xsd

The Network Registrar ResourceStatus class.

ResourceStatus() - Constructor for class com.cisco.cnr.ws.xsd.ResourceStatus

ResourceStatusArray - Class in com.cisco.cnr.ws.xsd

Java class for ResourceStatusArray complex type.

ResourceStatusArray() - Constructor for class com.cisco.cnr.ws.xsd.ResourceStatusArray

ResourceValue - Class in com.cisco.cnr.ws.xsd

The Network Registrar ResourceValue class.

ResourceValue() - Constructor for class com.cisco.cnr.ws.xsd.ResourceValue

ResourceValueArray - Class in com.cisco.cnr.ws.xsd

Java class for ResourceValueArray complex type.

ResourceValueArray() - Constructor for class com.cisco.cnr.ws.xsd.ResourceValueArray

S

Scope - Class in com.cisco.cnr.ws.xsd

The Network Registrar Scope class.

Scope() - Constructor for class com.cisco.cnr.ws.xsd.Scope

ScopeArray - Class in com.cisco.cnr.ws.xsd

Java class for ScopeArray complex type.

ScopeArray() - Constructor for class com.cisco.cnr.ws.xsd.ScopeArray

ScpAndJavaConverter - Class in com.cisco.cnr.ws.xsd

Implements a utility class that facilitates conversion between Network Registrar generic objects in ScpObj form for use with the Network Registar Java SDK and XML-based Java classes for web services.

ScpAndJavaConverter() - Constructor for class com.cisco.cnr.ws.xsd.ScpAndJavaConverter

scpToJava(ScpList) - Static method in class com.cisco.cnr.ws.xsd.ScpAndJavaConverter

Converts an ScpList to an XML Java array object without wrapping the result in a JAXBElement

scpToJava(ScpObj) - Static method in class com.cisco.cnr.ws.xsd.ScpAndJavaConverter

Converts an ScpObj to an XML Java object without wrapping the result in a JAXBElement

scpToJava(ScpObj, OptionDefinitionFactory, String) - Static method in class com.cisco.cnr.ws.xsd.ScpAndJavaConverter

ServerSystemStats - Class in com.cisco.cnr.ws.xsd

    The Network Registrar ServerSystemStats class.

ServerSystemStats() - Constructor for class com.cisco.cnr.ws.xsd.ServerSystemStats

ServerSystemStatsArray - Class in com.cisco.cnr.ws.xsd

    Java class for ServerSystemStatsArray complex type.

ServerSystemStatsArray() - Constructor for class com.cisco.cnr.ws.xsd.ServerSystemStatsArray

setAaaaResponse(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CdnsRedirect

    Sets the value of the aaaaResponse property.

setAckLatencyCounts(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

    Sets the value of the ackLatencyCounts property.

setAcknowledgedRequests(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer

    Sets the value of the acknowledgedRequests property.

setAcknowledgedRequests(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.LDAPRelatedServer

    Sets the value of the acknowledgedRequests property.

setAcks(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

    Sets the value of the acks property.

setAcksPerSecond(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

    Sets the value of the acksPerSecond property.

setAclBlacklist(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

    Sets the value of the aclBlacklist property.

setAclBlacklist(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerConfig

    Sets the value of the aclBlacklist property.

setAclBlocklist(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

    Sets the value of the aclBlocklist property.

setAclBlocklist(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerConfig

    Sets the value of the aclBlocklist property.

setAclBlocklist(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer

    Sets the value of the aclBlocklist property.

setAclBlocklistDroppedRequests(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats

    Sets the value of the aclBlocklistDroppedRequests property.

setAclDoNotQuery(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

    Sets the value of the aclDoNotQuery property.

setAclDoNotQuery(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerConfig

    Sets the value of the aclDoNotQuery property.

setAclMatchClients(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Dns64

    Sets the value of the aclMatchClients property.

Sets the value of the activityCounterLogSettings property.

setActivitySummaryInterval(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Sets the value of the activitySummaryInterval property.

setActivitySummaryInterval(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

Sets the value of the activitySummaryInterval property.

setActivitySummaryInterval(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerConfig

Sets the value of the activitySummaryInterval property.

setActivitySummaryInterval(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer

Sets the value of the activitySummaryInterval property.

setActivitySummarySettings(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

Sets the value of the activitySummarySettings property.

setActivitySummarySettings(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerConfig

Sets the value of the activitySummarySettings property.

setActivitySummaryType(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

Sets the value of the activitySummaryType property.

setActivitySummaryType(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerConfig

Sets the value of the activitySummaryType property.

setActivitySummaryType(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer

Sets the value of the activitySummaryType property.

setAddr(String) - Method in class com.cisco.cnr.ws.xsd.DnsIPnPort

Sets the value of the addr property.

setAddr(JAXBElement<DnsIPnPortArray>) - Method in class com.cisco.cnr.ws.xsd.DnsException

Sets the value of the addr property.

setAddr(JAXBElement<DnsIPnPortArray>) - Method in class com.cisco.cnr.ws.xsd.DnsForwarder

Sets the value of the addr property.

setAddrBlocksDefaultSelectionTags(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Sets the value of the addrBlocksDefaultSelectionTags property.

setAddrBlocksDefaultSelectionTags(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.VPN

Sets the value of the addrBlocksDefaultSelectionTags property.

setAddrBlocksUseClientAffinity(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Sets the value of the addrBlocksUseClientAffinity property.

setAddrBlocksUseClientAffinity(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.VPN

Sets the value of the addrBlocksUseClientAffinity property.

setAddrBlocksUseLanSegments(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Sets the value of the addrBlocksUseLanSegments property.

setAddrBlocksUseLanSegments(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.VPN

Sets the value of the addrBlocksUseLanSegments property.

setAddrBlocksUseSelectionTags(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Sets the value of the addrBlocksUseSelectionTags property.

setAddrBlocksUseSelectionTags(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.VPN

Sets the value of the addrBlocksUseSelectionTags property.

setAddress(String) - Method in class com.cisco.cnr.ws.xsd.CCMSubnet

Sets the value of the address property.

setAddress(String) - Method in class com.cisco.cnr.ws.xsd.Prefix

Sets the value of the address property.

setAddress(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease

Sets the value of the address property.

setAddrs(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.CCMHost

Sets the value of the addrs property.

setAddrutilPollInterval(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Sets the value of the addrutilPollInterval property.

setAddrutilPollOffset(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Sets the value of the addrutilPollOffset property.

setAddrutilPollRetry(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Sets the value of the addrutilPollRetry property.

setAddToEnvironmentDictionary(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ClientClass

Sets the value of the addToEnvironmentDictionary property.

setAddToEnvironmentDictionary(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ClientEntry

Sets the value of the addToEnvironmentDictionary property.

setAdmin(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Sets the value of the admin property.

setAdmin(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMServer

Sets the value of the admin property.

setAdvertises(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the advertises property.

setAffinityPeriod(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy

Sets the value of the affinityPeriod property.

setAggregationLevel(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Sets the value of the aggregationLevel property.

setAggregationLevel(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

Sets the value of the aggregationLevel property.

setAggressiveNsec(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsSec

Sets the value of the aggressiveNsec property.

setAlgorithm(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsSecKey

Sets the value of the algorithm property.

Sets the value of the allowNonTemporaryAddresses property.

setAllowRapidCommit(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy

Sets the value of the allowRapidCommit property.

setAllowTemporaryAddresses(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy

Sets the value of the allowTemporaryAddresses property.

setAllPrefixesLinks(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPMaintenanceWindow

Sets the value of the allPrefixesLinks property.

setAllScopes(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPMaintenanceWindow

Sets the value of the allScopes property.

setAlternateViewIds(JAXBElement<StringArray>) - Method in class
com.cisco.cnr.ws.xsd.CCMReverseZone

Sets the value of the alternateViewIds property.

setAlternateViewIds(JAXBElement<StringArray>) - Method in class
com.cisco.cnr.ws.xsd.CCMSecondaryZone

Sets the value of the alternateViewIds property.

setAlternateViewIds(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.CCMZone

Sets the value of the alternateViewIds property.

setAlternateViewIds(JAXBElement<StringArray>) - Method in class
com.cisco.cnr.ws.xsd.CCMZoneTemplate

Sets the value of the alternateViewIds property.

setAnswersRrsetUnsecure(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the answersRrsetUnsecure property.

setAnswersSecure(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the answersSecure property.

setAnswersTotal(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the answersTotal property.

setAnswersUnsecure(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the answersUnsecure property.

setAnswersUnwanted(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the answersUnwanted property.

setAnswersWithFormerr(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the answersWithFormerr property.

setAnswersWithNodata(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the answersWithNodata property.

setAnswersWithNoerror(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the answersWithNoerror property.

setAnswersWithNotauth(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the answersWithNotauth property.

setAnswersWithNotimp(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the answersWithNotimp property.

setAnswersWithNxdomain(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the answersWithNxdomain property.

setAnswersWithOtherErrors(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the answersWithOtherErrors property.

setAnswersWithRefused(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the answersWithRefused property.

setAnswersWithServfail(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the answersWithServfail property.

setAnyMatchSublist(JAXBElement<FilterElementArray>) - Method in class
com.cisco.cnr.ws.xsd.FilterElement

Sets the value of the anyMatchSublist property.

setAppliesTo(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CdnsDomainRateLimit

Sets the value of the appliesTo property.

setAResponse(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CdnsRedirect

Sets the value of the aResponse property.

setAscendingOrdered(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ResourceValue

Sets the value of the ascendingOrdered property.

setAttrid(String) - Method in class com.cisco.cnr.ws.xsd.FilterElement

Sets the value of the attrid property.

setAuthenticateUntil(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ClientEntry

Sets the value of the authenticateUntil property.

setAuthFails(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the authFails property.

setAutoUpdate(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsTrustAnchor

Sets the value of the autoUpdate property.

setAvail(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

Sets the value of the avail property.

setAvailable(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Sets the value of the available property.

setAxfrInErrors(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerErrorsStats

Sets the value of the axfrInErrors property.

setAxfrOutErrors(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerErrorsStats

Sets the value of the axfrOutErrors property.

setAxfrsIn(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerPerformanceStats

Sets the value of the axfrsIn property.

setAxfrsOut(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerPerformanceStats

Sets the value of the axfrsOut property.

setAxfrVersion(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMRR

Sets the value of the axfrVersion property.

setAxfrVersion(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMRRSet

Sets the value of the axfrVersion property.

setBackup(String) - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

Sets the value of the backup property.

setBackup(String) - Method in class com.cisco.cnr.ws.xsd.CCMHaDnsPair

Sets the value of the backup property.

setBackupIp6Address(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.CCMFailoverPair

Sets the value of the backupIp6Address property.

setBackupPct(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

Sets the value of the backupPct property.

setBackupPct(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate

Sets the value of the backupPct property.

setBackupPct(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Scope

Sets the value of the backupPct property.

setBackupServer(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

Sets the value of the backupServer property.

setBackupServerAddr(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DnsUpdateConfig

Sets the value of the backupServerAddr property.

setBackupServerIp6Address(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DnsUpdateConfig

Sets the value of the backupServerIp6Address property.

setBackupServerKey(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DnsUpdateConfig

Sets the value of the backupServerKey property.

setBaseType(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.AttrDesc

Sets the value of the baseType property.

setBindingAcksReceived(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPFailoverStats

Sets the value of the bindingAcksReceived property.

setBindingAcksReceived(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.FailoverRelatedServer

Sets the value of the bindingAcksReceived property.

setBindingAcksReceivedTotal(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.FailoverRelatedServer

Sets the value of the bindingAcksReceivedTotal property.

setBindingAcksSent(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPFailoverStats

Sets the value of the bindingAcksSent property.

setBindingAcksSent(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.FailoverRelatedServer

      Sets the value of the bindingAcksSent property.

setBindingAcksSentTotal(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.FailoverRelatedServer

      Sets the value of the bindingAcksSentTotal property.

setBindingEndTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease

      Sets the value of the bindingEndTime property.

setBindingEndTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6

      Sets the value of the bindingEndTime property.

setBindingFlags(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6

      Sets the value of the bindingFlags property.

setBindingIaid(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6

      Sets the value of the bindingIaid property.

setBindingNaksReceived(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPFailoverStats

      Sets the value of the bindingNaksReceived property.

setBindingNaksSent(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPFailoverStats

      Sets the value of the bindingNaksSent property.

setBindingRebindingTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6

      Sets the value of the bindingRebindingTime property.

setBindingRenewalTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6

      Sets the value of the bindingRenewalTime property.

setBindingStartTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease

      Sets the value of the bindingStartTime property.

setBindingStartTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6

      Sets the value of the bindingStartTime property.

setBindingType(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6

      Sets the value of the bindingType property.

setBindingUpdatesReceived(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPFailoverStats

      Sets the value of the bindingUpdatesReceived property.

setBindingUpdatesReceived(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.FailoverRelatedServer

      Sets the value of the bindingUpdatesReceived property.

setBindingUpdatesReceivedTotal(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.FailoverRelatedServer

      Sets the value of the bindingUpdatesReceivedTotal property.

setBindingUpdatesSent(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPFailoverStats

      Sets the value of the bindingUpdatesSent property.

setBindingUpdatesSent(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.FailoverRelatedServer

      Sets the value of the bindingUpdatesSent property.

setBindingUpdatesSentTotal(JAXBElement<String>) - Method in class

com.cisco.cnr.ws.xsd.FailoverRelatedServer
>   Sets the value of the bindingUpdatesSentTotal property.

setBits(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsSecKey
>   Sets the value of the bits property.

setBlackholeAcl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
>   Sets the value of the blackholeAcl property.

setBlackholeAclDroppedRequests(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerSecurityStats
>   Sets the value of the blackholeAclDroppedRequests property.

setBlobVal(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FilterElement
>   Sets the value of the blobVal property.

setBootp(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate
>   Sets the value of the bootp property.

setBootp(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Scope
>   Sets the value of the bootp property.

setBootpReceived(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPServerActivityStats
>   Sets the value of the bootpReceived property.

setBootpSent(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats
>   Sets the value of the bootpSent property.

setBucketInterval(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPRenewalData
>   Sets the value of the bucketInterval property.

setBuckets(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.DHCPRenewalData
>   Sets the value of the buckets property.

setBulkLeasequeries(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
>   Sets the value of the bulkLeasequeries property.

setBulkLeasequeryData(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
>   Sets the value of the bulkLeasequeryData property.

setBulkLeasequeryDone(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
>   Sets the value of the bulkLeasequeryDone property.

setBulkLeasequeryReplies(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCP6Stats
>   Sets the value of the bulkLeasequeryReplies property.

setCacheClientForRequests(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPServer
>   Sets the value of the cacheClientForRequests property.

setCacheFull(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerCacheStats
>   Sets the value of the cacheFull property.

setCacheHits(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
>   Sets the value of the cacheHits property.

setCacheHits(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerCacheStats
>   Sets the value of the cacheHits property.

setCacheHits(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
>   Sets the value of the cacheHits property.

setCacheMaxNegativeTtl(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServer

Sets the value of the cacheMaxNegativeTtl property.

setCacheMaxNegativeTtl(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerConfig

Sets the value of the cacheMaxNegativeTtl property.

setCacheMaxTtl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

Sets the value of the cacheMaxTtl property.

setCacheMaxTtl(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerConfig

Sets the value of the cacheMaxTtl property.

setCacheMinTtl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

Sets the value of the cacheMinTtl property.

setCacheMinTtl(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerConfig

Sets the value of the cacheMinTtl property.

setCacheMisses(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the cacheMisses property.

setCacheMisses(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerCacheStats

Sets the value of the cacheMisses property.

setCacheMisses(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats

Sets the value of the cacheMisses property.

setCacheNxdomain(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerCacheStats

Sets the value of the cacheNxdomain property.

setCachePrefetches(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the cachePrefetches property.

setCacheRecords(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerCacheStats

Sets the value of the cacheRecords property.

setCacheRrs(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerCacheStats

Sets the value of the cacheRrs property.

setCacheSize(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerCacheStats

Sets the value of the cacheSize property.

setCachingServer(String) - Method in class com.cisco.cnr.ws.xsd.CCMZDCaching

Sets the value of the cachingServer property.

setCachingServerList(JAXBElement<CCMZDCachingArray>) - Method in class
com.cisco.cnr.ws.xsd.CCMZoneDistribution

Sets the value of the cachingServerList property.

setCCMServerType(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMServer

Sets the value of the ccmServerType property.

setCCMSubnetType(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMSubnet

Sets the value of the ccmSubnetType property.

setCertificateContents(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Certificate

Sets the value of the certificateContents property.

setCertificateType(String) - Method in class com.cisco.cnr.ws.xsd.Certificate

setClusterName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsHAStatus

> Sets the value of the clusterName property.

setCmMacAddress(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6

> Sets the value of the cmMacAddress property.

setCmMacAddress(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Reservation

> Sets the value of the cmMacAddress property.

setCmMacAddress(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Reservation6

> Sets the value of the cmMacAddress property.

setCollectPerformanceStatistics(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer

> Sets the value of the collectPerformanceStatistics property.

setCollectSampleCounters(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer

> Sets the value of the collectSampleCounters property.

setCommState(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer

> Sets the value of the commState property.

setCommState(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

> Sets the value of the commState property.

setCommState(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.LDAPRelatedServer

> Sets the value of the commState property.

setCommState(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.RelayAgentState

> Sets the value of the commState property.

setCommState(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer

> Sets the value of the commState property.

setCommState(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.TCPListenerRelatedServer

> Sets the value of the commState property.

setConcurrentXfrsIn(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerMaxCounterStats

> Sets the value of the concurrentXfrsIn property.

setConcurrentXfrsOut(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerMaxCounterStats

> Sets the value of the concurrentXfrsOut property.

setConfigRecurs(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

> Sets the value of the configRecurs property.

setConfigRecurs(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerStats

> Sets the value of the configRecurs property.

setConfigReset(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerStats

> Sets the value of the configReset property.

setConfigResetTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

> Sets the value of the configResetTime property.

setConfigResetTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerStats

> Sets the value of the configResetTime property.

setConfigUpTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerStats
> Sets the value of the configUpTime property.

setConfiguredBucketInterval(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPRenewalData
> Sets the value of the configuredBucketInterval property.

setConfiguredBy(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Certificate
> Sets the value of the configuredBy property.

setConfiguredLeases(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPServerActivityStats
> Sets the value of the configuredLeases property.

setConfiguredMaxRenewalTime(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPRenewalData
> Sets the value of the configuredMaxRenewalTime property.

setConfirms(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
> Sets the value of the confirms property.

setConnectAcksReceived(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPFailoverStats
> Sets the value of the connectAcksReceived property.

setConnectAcksSent(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPFailoverStats
> Sets the value of the connectAcksSent property.

setConnectionEndTime(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.FailoverRelatedServer
> Sets the value of the connectionEndTime property.

setConnectionStartTime(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.FailoverRelatedServer
> Sets the value of the connectionStartTime property.

setConnectionsTerminatedByPartner(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPFailoverStats
> Sets the value of the connectionsTerminatedByPartner property.

setConnectionsTerminatedByServer(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPFailoverStats
> Sets the value of the connectionsTerminatedByServer property.

setConnectsReceived(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPFailoverStats
> Sets the value of the connectsReceived property.

setConnectsSent(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats
> Sets the value of the connectsSent property.

setConntrackUsageWarning(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServer
> Sets the value of the conntrackUsageWarning property.

setConntrackUsageWarning(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerConfig
> Sets the value of the conntrackUsageWarning property.

setConntrackUsageWarning(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServer

Sets the value of the conntrackUsageWarning property.

setContactsReceived(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPFailoverStats

Sets the value of the contactsReceived property.

setContactsSent(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Sets the value of the contactsSent property.

setCount(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitItem

Sets the value of the count property.

setCounterResetTime(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerStats

Sets the value of the counterResetTime property.

setCpuUtilization(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ServerSystemStats

Sets the value of the cpuUtilization property.

setCreatePtrRecords(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMHost

Sets the value of the createPtrRecords property.

setCreationTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6

Sets the value of the creationTime property.

setCritical(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ResourceStatus

Sets the value of the critical property.

setCsetdbCheckPts(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerDBStats

Sets the value of the csetdbCheckPts property.

setCsetdbCsetsTrimmed(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerDBStats

Sets the value of the csetdbCsetsTrimmed property.

setCsetdbDeletes(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerDBStats

Sets the value of the csetdbDeletes property.

setCsetdbLogPurges(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerDBStats

Sets the value of the csetdbLogPurges property.

setCsetdbLogPurgesCount(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerDBStats

Sets the value of the csetdbLogPurgesCount property.

setCsetdbReads(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerDBStats

Sets the value of the csetdbReads property.

setCsetdbTxn(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerDBStats

Sets the value of the csetdbTxn property.

setCsetdbTxnAborts(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerDBStats

Sets the value of the csetdbTxnAborts property.

setCsetdbTxnCommits(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerDBStats

Sets the value of the csetdbTxnCommits property.

setCsetdbWrites(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerDBStats

Sets the value of the csetdbWrites property.

setCsetqCount(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerDBStats

Sets the value of the csetqCount property.

setCurrentBindingUpdatesInFlight(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Sets the value of the currentBindingUpdatesInFlight property.

setCurrentBindingUpdatesQueued(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Sets the value of the currentBindingUpdatesQueued property.

setCurrentConnections(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.TCPListenerRelatedServer

Sets the value of the currentConnections property.

setCurrentRequests(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer

Sets the value of the currentRequests property.

setCurrentResponsesForPartner(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.RelayAgentState

Sets the value of the currentResponsesForPartner property.

setCurrentState(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer

Sets the value of the currentState property.

setCurrentStateDuration(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.RelayAgentState

Sets the value of the currentStateDuration property.

setCurrentTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer

Sets the value of the currentTime property.

setCurrentTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Sets the value of the currentTime property.

setDataFreeSpace(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.SystemStats

Sets the value of the dataFreeSpace property.

setDataPath(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.SystemStats

Sets the value of the dataPath property.

setDataSource(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease

Sets the value of the dataSource property.

setDataSource(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6

Sets the value of the dataSource property.

setDataTotalSpace(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.SystemStats

Sets the value of the dataTotalSpace property.

setDateEnd(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FilterElement

Sets the value of the dateEnd property.

setDateStart(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FilterElement

Sets the value of the dateStart property.

setDbtxnGeneration(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease

Sets the value of the dbtxnGeneration property.

setDbtxnGeneration(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6

Sets the value of the dbtxnGeneration property.

setDbtxnSeq(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease

setDeferLeaseExtensions(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPServer
> Sets the value of the deferLeaseExtensions property.

setDefttl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone
> Sets the value of the defttl property.

setDefttl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZone
> Sets the value of the defttl property.

setDefttl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate
> Sets the value of the defttl property.

setDeleteOrphanedLeases(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPServer
> Sets the value of the deleteOrphanedLeases property.

setDeleteOrphanedSubnets(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPServer
> Sets the value of the deleteOrphanedSubnets property.

setDesc(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.AttrDesc
> Sets the value of the desc property.

setDesc(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.OptionDefinitionSet
> Sets the value of the desc property.

setDescription(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ACL
> Sets the value of the description property.

setDescription(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.AuthDnsSec
> Sets the value of the description property.

setDescription(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMHaDnsPair
> Sets the value of the description property.

setDescription(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone
> Sets the value of the description property.

setDescription(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMRRSet
> Sets the value of the description property.

setDescription(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate
> Sets the value of the description property.

setDescription(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMSecondaryZone
> Sets the value of the description property.

setDescription(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMSubnet
> Sets the value of the description property.

setDescription(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZone
> Sets the value of the description property.

setDescription(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneDistribution
> Sets the value of the description property.

setDescription(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate
> Sets the value of the description property.

setDescription(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CdnsRateLimit
> Sets the value of the description property.

setDescription(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CdnsRedirect
> Sets the value of the description property.

Sets the value of the detectedTsigBadSig property.

setDetectedTsigBadTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats

Sets the value of the detectedTsigBadTime property.

setDeviceName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Reservation

Sets the value of the deviceName property.

setDeviceName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Reservation6

Sets the value of the deviceName property.

setDhcp(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate

Sets the value of the dhcp property.

setDhcp(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Scope

Sets the value of the dhcp property.

setDhcpType(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Sets the value of the dhcpType property.

setDhcpType(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Prefix

Sets the value of the dhcpType property.

setDhcpType(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate

Sets the value of the dhcpType property.

setDiscardedMessages(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Sets the value of the discardedMessages property.

setDiscards(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the discards property.

setDiscards(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Sets the value of the discards property.

setDisconnectsReceived(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Sets the value of the disconnectsReceived property.

setDisconnectsSent(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Sets the value of the disconnectsSent property.

setDiscovers(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Sets the value of the discovers property.

setDistMap(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Sets the value of the distMap property.

setDistMap(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZone

Sets the value of the distMap property.

setDistMap(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Sets the value of the distMap property.

setDistributeRenewals(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Sets the value of the distributeRenewals property.

setDistributeRenewalsBucketInterval(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Sets the value of the distributeRenewalsBucketInterval property.

setDistributeRenewalsMaxRenewalTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer

setDnssecResponses(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerSecurityStats
>   Sets the value of the dnssecResponses property.

setDnssecSignZone(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerSecurityStats
>   Sets the value of the dnssecSignZone property.

setDnssecZones(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerSecurityStats
>   Sets the value of the dnssecZones property.

setDnsServerFlags(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer
>   Sets the value of the dnsServerFlags property.

setDnsServerState(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer
>   Sets the value of the dnsServerState property.

setDnsTimeout(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer
>   Sets the value of the dnsTimeout property.

setDnsTimeout(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer
>   Sets the value of the dnsTimeout property.

setDnsUpdateFlags(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6
>   Sets the value of the dnsUpdateFlags property.

setDocsisVersionIdMissing(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPServer
>   Sets the value of the docsisVersionIdMissing property.

setDomain(String) - Method in class com.cisco.cnr.ws.xsd.CdnsDomainRateLimit
>   Sets the value of the domain property.

setDomainInsecure(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.DnsSec
>   Sets the value of the domainInsecure property.

setDomainName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ClientClass
>   Sets the value of the domainName property.

setDomainName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ClientEntry
>   Sets the value of the domainName property.

setDomainPrefix(String) - Method in class com.cisco.cnr.ws.xsd.DnsEnumDomain
>   Sets the value of the domainPrefix property.

setDomainPrefix(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsEnumEntrySet
>   Sets the value of the domainPrefix property.

setDomainRateLimit(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats
>   Sets the value of the domainRateLimit property.

setDomainRatelimited(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitStats
>   Sets the value of the domainRatelimited property.

setDomainRateLimiting(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.CdnsRateLimit
>   Sets the value of the domainRateLimiting property.

setDomainRateLimitingFactor(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.CdnsRateLimit
>   Sets the value of the domainRateLimitingFactor property.

setDomainRateLimitingList(JAXBElement<CdnsDomainRateLimitArray>) - Method in class com.cisco.cnr.ws.xsd.CdnsRateLimit

> Sets the value of the domainRateLimitingList property.

setDomainRateLimitingQps(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CdnsRateLimit

> Sets the value of the domainRateLimitingQps property.

setDomainReportMaxCount(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CdnsRateLimit

> Sets the value of the domainReportMaxCount property.

setDomains(JAXBElement<DNSCachingServerRateLimitItemArray>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitStats

> Sets the value of the domains property.

setDomains(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.CdnsRedirect

> Sets the value of the domains property.

setDosPotential(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats

> Sets the value of the dosPotential property.

setDropOldPackets(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer

> Sets the value of the dropOldPackets property.

setDropPacketOnExtensionFailure(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer

> Sets the value of the dropPacketOnExtensionFailure property.

setDroppedTotal(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

> Sets the value of the droppedTotal property.

setDroppedTotal(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

> Sets the value of the droppedTotal property.

setDropRecursiveQueries(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer

> Sets the value of the dropRecursiveQueries property.

setDsRr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

> Sets the value of the dsRr property.

setDsRr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZone

> Sets the value of the dsRr property.

setDuplicates(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

> Sets the value of the duplicates property.

setDuplicates(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

> Sets the value of the duplicates property.

setDynamicBootp(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate

> Sets the value of the dynamicBootp property.

setDynamicBootp(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Scope

> Sets the value of the dynamicBootp property.

setDynamicBootpBackupPct(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

> Sets the value of the dynamicBootpBackupPct property.

setDynamicDns(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig

> Sets the value of the dynamicDns property.

setEcsAlwaysForward(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServer
> Sets the value of the ecsAlwaysForward property.

setEcsAlwaysForward(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerConfig
> Sets the value of the ecsAlwaysForward property.

setEcsDestination(JAXBElement<StringArray>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServer
> Sets the value of the ecsDestination property.

setEcsDestination(JAXBElement<StringArray>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerConfig
> Sets the value of the ecsDestination property.

setEcsEnable(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
> Sets the value of the ecsEnable property.

setEcsEnable(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerConfig
> Sets the value of the ecsEnable property.

setEdnsMaxPayload(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
> Sets the value of the ednsMaxPayload property.

setEmbeddedPolicy(JAXBElement<Policy>) - Method in class
com.cisco.cnr.ws.xsd.CCMScopeTemplate
> Sets the value of the embeddedPolicy property.

setEmbeddedPolicy(JAXBElement<Policy>) - Method in class com.cisco.cnr.ws.xsd.ClientClass
> Sets the value of the embeddedPolicy property.

setEmbeddedPolicy(JAXBElement<Policy>) - Method in class com.cisco.cnr.ws.xsd.ClientEntry
> Sets the value of the embeddedPolicy property.

setEmbeddedPolicy(JAXBElement<Policy>) - Method in class com.cisco.cnr.ws.xsd.Link
> Sets the value of the embeddedPolicy property.

setEmbeddedPolicy(JAXBElement<Policy>) - Method in class com.cisco.cnr.ws.xsd.LinkTemplate
> Sets the value of the embeddedPolicy property.

setEmbeddedPolicy(JAXBElement<Policy>) - Method in class com.cisco.cnr.ws.xsd.Prefix
> Sets the value of the embeddedPolicy property.

setEmbeddedPolicy(JAXBElement<Policy>) - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate
> Sets the value of the embeddedPolicy property.

setEmbeddedPolicy(JAXBElement<Policy>) - Method in class com.cisco.cnr.ws.xsd.Scope
> Sets the value of the embeddedPolicy property.

setEnableSigning(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsSecKey
> Sets the value of the enableSigning property.

setEnd(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPMaintenanceWindow
> Sets the value of the end property.

setEnd(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Range
> Sets the value of the end property.

setEndTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPRenewalData
> Sets the value of the endTime property.

setEndTime(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitStats
> Sets the value of the endTime property.

setEnhancedSampleCounters(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPServer
>   Sets the value of the enhancedSampleCounters property.
setEqualPriorityMostAvailable(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPServer
>   Sets the value of the equalPriorityMostAvailable property.
setEstEndRecoverTime(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.FailoverRelatedServer
>   Sets the value of the estEndRecoverTime property.
setEstPartnerEndRecoverTime(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.FailoverRelatedServer
>   Sets the value of the estPartnerEndRecoverTime property.
setEventClearMessage(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.ResourceValue
>   Sets the value of the eventClearMessage property.
setEventReportMessage(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.ResourceValue
>   Sets the value of the eventReportMessage property.
setEventState(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ResourceValue
>   Sets the value of the eventState property.
setEventTimestamp(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ResourceValue
>   Sets the value of the eventTimestamp property.
setExceededMaxDnsPackets(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerErrorsStats
>   Sets the value of the exceededMaxDnsPackets property.
setExceededMaxTargetCount(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats
>   Sets the value of the exceededMaxTargetCount property.
setExcludedPrefix(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6
>   Sets the value of the excludedPrefix property.
setExcludedPrefix(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy
>   Sets the value of the excludedPrefix property.
setExpiration(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
>   Sets the value of the expiration property.
setExpirationDate(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsSecKey
>   Sets the value of the expirationDate property.
setExpirationTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Prefix
>   Sets the value of the expirationTime property.
setExpirationTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate
>   Sets the value of the expirationTime property.
setExpire(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone
>   Sets the value of the expire property.
setExpire(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZone
>   Sets the value of the expire property.
setExpire(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate
>   Sets the value of the expire property.

setExpired(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

    Sets the value of the expired property.

setExpired(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

    Sets the value of the expired property.

setExpression(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Option

    Sets the value of the expression property.

setExpressionConfigurationTraceLevel(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer

    Sets the value of the expressionConfigurationTraceLevel property.

setExpressionTraceLevel(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer

    Sets the value of the expressionTraceLevel property.

setExtensionDrops(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

    Sets the value of the extensionDrops property.

setExtensionDrops(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

    Sets the value of the extensionDrops property.

setExtensionErrors(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

    Sets the value of the extensionErrors property.

setExtensionErrors(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

    Sets the value of the extensionErrors property.

setExtensionTraceLevel(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer

    Sets the value of the extensionTraceLevel property.

setFailedConnections(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

    Sets the value of the failedConnections property.

setFailover(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

    Sets the value of the failover property.

setFailoverBackupAllocationBoundary(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Scope

    Sets the value of the failoverBackupAllocationBoundary property.

setFailoverExpirationTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease

    Sets the value of the failoverExpirationTime property.

setFailoverExpirationTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6

    Sets the value of the failoverExpirationTime property.

setFailoverpair(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMSubnet

    Sets the value of the failoverpair property.

setFailoverPairName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

    Sets the value of the failoverPairName property.

setFailoverRecover(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer

    Sets the value of the failoverRecover property.

setFailoverRole(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

    Sets the value of the failoverRole property.

setFailoverState(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

    Sets the value of the failoverState property.

setFilterElementList(JAXBElement<FilterElementArray>) - Method in class com.cisco.cnr.ws.xsd.Filter

      Sets the value of the filterElementList property.

setFirewallDropped(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

      Sets the value of the firewallDropped property.

setFirewallRedirected(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

      Sets the value of the firewallRedirected property.

setFirewallRedirectNxdomain(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

      Sets the value of the firewallRedirectNxdomain property.

setFirewallRefused(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

      Sets the value of the firewallRefused property.

setFirewallRpz(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

      Sets the value of the firewallRpz property.

setFlags(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.AttrDesc

      Sets the value of the flags property.

setFlags(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease

      Sets the value of the flags property.

setFlags(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6

      Sets the value of the flags property.

setFlags(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.OptionDefinitionSet

      Sets the value of the flags property.

setForceDnsUpdates(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer

      Sets the value of the forceDnsUpdates property.

setForceDnsUpdates(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig

      Sets the value of the forceDnsUpdates property.

setForwardDnsupdate(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6

      Sets the value of the forwardDnsupdate property.

setForwardDnsupdate(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy

      Sets the value of the forwardDnsupdate property.

setForwardZoneName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMSubnet

      Sets the value of the forwardZoneName property.

setForwardZoneName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig

      Sets the value of the forwardZoneName property.

setForwardZoneName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy

      Sets the value of the forwardZoneName property.

setFqdn(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster

      Sets the value of the fqdn property.

setFqdn(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMServer

      Sets the value of the fqdn property.

Sets the value of the haMsgReqSentTime property.

setHaMsgRespRecv(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerHaStats

Sets the value of the haMsgRespRecv property.

setHaMsgRespSent(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerHaStats

Sets the value of the haMsgRespSent property.

setHaMsgRrsyncRecv(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerHaStats

Sets the value of the haMsgRrsyncRecv property.

setHaMsgRrsyncSent(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerHaStats

Sets the value of the haMsgRrsyncSent property.

setHaMsgRrupdateRecv(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerHaStats

Sets the value of the haMsgRrupdateRecv property.

setHaMsgRrupdateSent(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerHaStats

Sets the value of the haMsgRrupdateSent property.

setHaMsgShutdownRecv(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerHaStats

Sets the value of the haMsgShutdownRecv property.

setHaMsgShutdownSent(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerHaStats

Sets the value of the haMsgShutdownSent property.

setHaMsgZonesyncRecv(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerHaStats

Sets the value of the haMsgZonesyncRecv property.

setHaMsgZonesyncSent(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerHaStats

Sets the value of the haMsgZonesyncSent property.

setHaPartnerDown(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats

Sets the value of the haPartnerDown property.

setHaPersistedEditList(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerMaxCounterStats

Sets the value of the haPersistedEditList property.

setHardenGlue(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

Sets the value of the hardenGlue property.

setHardenGlue(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerConfig

Sets the value of the hardenGlue property.

setHardwareUnicast(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Sets the value of the hardwareUnicast property.

setHaRespInconsistent(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerHaStats

Sets the value of the haRespInconsistent property.

setHaRespServfail(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
> Sets the value of the haRespServfail property.

setHaRespUnknown(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
> Sets the value of the haRespUnknown property.

setHaRrActiveList(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerMaxCounterStats
> Sets the value of the haRrActiveList property.

setHaRrPendingList(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerMaxCounterStats
> Sets the value of the haRrPendingList property.

setHaStateCommInterrupted(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
> Sets the value of the haStateCommInterrupted property.

setHaStateCurrent(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
> Sets the value of the haStateCurrent property.

setHaStateLastChangeTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
> Sets the value of the haStateLastChangeTime property.

setHaStateNegotiating(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
> Sets the value of the haStateNegotiating property.

setHaStateNormal(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
> Sets the value of the haStateNormal property.

setHaStatePartnerDown(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
> Sets the value of the haStatePartnerDown property.

setHaStateStartup(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
> Sets the value of the haStateStartup property.

setHaStatus(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsZoneStatus
> Sets the value of the haStatus property.

setHaSync(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
> Sets the value of the haSync property.

setHaSyncConflict(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
> Sets the value of the haSyncConflict property.

setHaSyncDiscardName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
> Sets the value of the haSyncDiscardName property.

setHaSyncMergeName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
> Sets the value of the haSyncMergeName property.

setHaUpdateLatencyMax(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerMaxCounterStats
> Sets the value of the haUpdateLatencyMax property.

setHaUpdateReject(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats

Sets the value of the haUpdateReject property.

setHaZoneCount(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsHAStatus

Sets the value of the haZoneCount property.

setHaZoneMismatch(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats

Sets the value of the haZoneMismatch property.

setHealth(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMServerInfo

Sets the value of the health property.

setHhcInterval(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer

Sets the value of the hhcInterval property.

setHhcMaxInitTtl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer

Sets the value of the hhcMaxInitTtl property.

setHhcMaxTtl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer

Sets the value of the hhcMaxTtl property.

setHistoryList(JAXBElement<CurrentPrefixUtilizationArray>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Sets the value of the historyList property.

setHistoryList(JAXBElement<CurrentUtilizationArray>) - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

Sets the value of the historyList property.

setHits(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMRRSet

Sets the value of the hits property.

setHost(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.DnsException

Sets the value of the host property.

setHost(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.DnsForwarder

Sets the value of the host property.

setHostHealthCheck(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMRRSet

Sets the value of the hostHealthCheck property.

setHostHealthCheck(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer

Sets the value of the hostHealthCheck property.

setHostName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ClientClass

Sets the value of the hostName property.

setHostName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ClientEntry

Sets the value of the hostName property.

setHostNameGenerator(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig

Sets the value of the hostNameGenerator property.

setHttpPort(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Sets the value of the httpPort property.

setHttps(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

Sets the value of the https property.

setHttps(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerConfig

Sets the value of the https property.

setHttpsPort(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Sets the value of the httpsPort property.

setHttpsPort(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
> Sets the value of the httpsPort property.

setHttpsPort(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerConfig
> Sets the value of the httpsPort property.

setHttpsQueryBuffer(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
> Sets the value of the httpsQueryBuffer property.

setHttpsResponseBuffer(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
> Sets the value of the httpsResponseBuffer property.

setHybridAdnsAddrs(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
> Sets the value of the hybridAdnsAddrs property.

setHybridLocalhostOnly(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
> Sets the value of the hybridLocalhostOnly property.

setHybridMode(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
> Sets the value of the hybridMode property.

setHybridOverride(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
> Sets the value of the hybridOverride property.

setHybridUseAdnsAddrs(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
> Sets the value of the hybridUseAdnsAddrs property.

setId(String) - Method in class com.cisco.cnr.ws.xsd.VPN
> Sets the value of the id property.

setId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.AttrDesc
> Sets the value of the id property.

setId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerStats
> Sets the value of the id property.

setId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Key
> Sets the value of the id property.

setIdRange(String) - Method in class com.cisco.cnr.ws.xsd.OptionDefinitionSet
> Sets the value of the idRange property.

setIgnoreCiscoOptions(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer
> Sets the value of the ignoreCiscoOptions property.

setIgnoreDeclines(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate
> Sets the value of the ignoreDeclines property.

setIgnoreDeclines(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Prefix
> Sets the value of the ignoreDeclines property.

setIgnoreDeclines(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate
> Sets the value of the ignoreDeclines property.

setIgnoreDeclines(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Scope
> Sets the value of the ignoreDeclines property.

setIgnoreIcmpErrors(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer
> Sets the value of the ignoreIcmpErrors property.

setIgnoreRequestsForOtherServers(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer

setIntEnd(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FilterElement
>Sets the value of the intEnd property.

setInterface(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMSubnet
>Sets the value of the interface property.

setInterface(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Link
>Sets the value of the interface property.

setInterval(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPRenewalData
>Sets the value of the interval property.

setIntStart(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FilterElement
>Sets the value of the intStart property.

setIntVal(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FilterElement
>Sets the value of the intVal property.

setIntWarningLevel(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ResourceValue
>Sets the value of the intWarningLevel property.

setInUseAddresses(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPScopeAggregationStats
>Sets the value of the inUseAddresses property.

setInvalidClients(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
>Sets the value of the invalidClients property.

setInvalidClients(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPServerActivityStats
>Sets the value of the invalidClients property.

setInvalidConnections(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPFailoverStats
>Sets the value of the invalidConnections property.

setInvalidMessagesReceived(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPFailoverStats
>Sets the value of the invalidMessagesReceived property.

setInvalidPackets(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
>Sets the value of the invalidPackets property.

setInvalidPackets(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPServerActivityStats
>Sets the value of the invalidPackets property.

setIp6Addr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FilterElement
>Sets the value of the ip6Addr property.

setIp6Address(String) - Method in class com.cisco.cnr.ws.xsd.Reservation6
>Sets the value of the ip6Address property.

setIp6Address(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster
>Sets the value of the ip6Address property.

setIp6Address(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer
>Sets the value of the ip6Address property.

setIp6Address(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
>Sets the value of the ip6Address property.

setIp6Address(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.LDAPRelatedServer
>Sets the value of the ip6Address property.

setIp6Address(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6

Sets the value of the ip6Address property.

setIp6Address(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.RelayAgentState

Sets the value of the ip6Address property.

setIp6Address(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer

Sets the value of the ip6Address property.

setIp6Address(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.TCPListenerRelatedServer

Sets the value of the ip6Address property.

setIp6AddressList(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.CCMHost

Sets the value of the ip6AddressList property.

setIp6Prefix(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FilterElement

Sets the value of the ip6Prefix property.

setIpaddr(String) - Method in class com.cisco.cnr.ws.xsd.Reservation

Sets the value of the ipaddr property.

setIpaddr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Sets the value of the ipaddr property.

setIpaddr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMServer

Sets the value of the ipaddr property.

setIpaddr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer

Sets the value of the ipaddr property.

setIpaddr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Sets the value of the ipaddr property.

setIpaddr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.LDAPRelatedServer

Sets the value of the ipaddr property.

setIpaddr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer

Sets the value of the ipaddr property.

setIpaddr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.TCPListenerRelatedServer

Sets the value of the ipaddr property.

setIpAddr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FilterElement

Sets the value of the ipAddr property.

setIpaddrs(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.AddrSet

Sets the value of the ipaddrs property.

setIpHistory(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Sets the value of the ipHistory property.

setIpHistoryMaxAge(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Sets the value of the ipHistoryMaxAge property.

setIpRange(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FilterElement

Sets the value of the ipRange property.

setIpSubnet(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FilterElement

Sets the value of the ipSubnet property.

setIpv4PacketsIn(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats

Sets the value of the ipv4PacketsIn property.

setIpv4PacketsOut(JAXBElement<String>) - Method in class

com.cisco.cnr.ws.xsd.DNSServerPerformanceStats

      Sets the value of the ipv4PacketsOut property.

setIpv6PacketsIn(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerIPv6Stats

      Sets the value of the ipv6PacketsIn property.

setIpv6PacketsIn(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerPerformanceStats

      Sets the value of the ipv6PacketsIn property.

setIpv6PacketsOut(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerIPv6Stats

      Sets the value of the ipv6PacketsOut property.

setIpv6PacketsOut(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerPerformanceStats

      Sets the value of the ipv6PacketsOut property.

setIssuer(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Certificate

      Sets the value of the issuer property.

setIxfrInErrors(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerErrorsStats

      Sets the value of the ixfrInErrors property.

setIxfrOutErrors(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerErrorsStats

      Sets the value of the ixfrOutErrors property.

setIxfrsFullResp(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerPerformanceStats

      Sets the value of the ixfrsFullResp property.

setIxfrsIn(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats

      Sets the value of the ixfrsIn property.

setIxfrsOut(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerPerformanceStats

      Sets the value of the ixfrsOut property.

setKeyCacheExceeded(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

      Sets the value of the keyCacheExceeded property.

setKeyCacheSize(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsSec

      Sets the value of the keyCacheSize property.

setKeyContents(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Certificate

      Sets the value of the keyContents property.

setKeyGroup(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

      Sets the value of the keyGroup property.

setKeyGroup(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZone

      Sets the value of the keyGroup property.

setKeyGroup(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

      Sets the value of the keyGroup property.

setKeyGroup(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsSecKey

      Sets the value of the keyGroup property.

setKeyRollover(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.AuthDnsSec

      Sets the value of the keyRollover property.

setKskAlgorithm(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.AuthDnsSec

Sets the value of the lastProbeSentTime property.

setLastReceiveTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer

Sets the value of the lastReceiveTime property.

setLastRelayIp6Address(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.RelayAgentState

Sets the value of the lastRelayIp6Address property.

setLastReplyReceivedTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer

Sets the value of the lastReplyReceivedTime property.

setLastResetTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMRRSet

Sets the value of the lastResetTime property.

setLastResetTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSTopNameStats

Sets the value of the lastResetTime property.

setLastResetTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ResourceValue

Sets the value of the lastResetTime property.

setLastSendTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer

Sets the value of the lastSendTime property.

setLastTransactionTimeGranularity(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Sets the value of the lastTransactionTimeGranularity property.

setLastUpdatedTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ResourceValue

Sets the value of the lastUpdatedTime property.

setLastValueMessage(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ResourceValue

Sets the value of the lastValueMessage property.

setLastValueState(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ResourceValue

Sets the value of the lastValueState property.

setLateRenewals(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPRenewalData

Sets the value of the lateRenewals property.

setLdapMode(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Sets the value of the ldapMode property.

setLeased(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Sets the value of the leased property.

setLeased(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

Sets the value of the leased property.

setLeasedDeactivated(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Sets the value of the leasedDeactivated property.

setLeasedDeactivated(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

Sets the value of the leasedDeactivated property.

setLeaseHistPollInterval(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Sets the value of the leaseHistPollInterval property.

setLeaseHistPollOffset(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Sets the value of the leaseHistPollOffset property.

setLeaseHistPollRetry(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster
> Sets the value of the leaseHistPollRetry property.

setLeasequeries(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
> Sets the value of the leasequeries property.

setLeaseQueries(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats
> Sets the value of the leaseQueries property.

setLeaseQueriesActive(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats
> Sets the value of the leaseQueriesActive property.

setLeaseQueriesUnassigned(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats
> Sets the value of the leaseQueriesUnassigned property.

setLeaseQueriesUnknown(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats
> Sets the value of the leaseQueriesUnknown property.

setLeasequeryReplies(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
> Sets the value of the leasequeryReplies property.

setLeaseRebindingTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
> Sets the value of the leaseRebindingTime property.

setLeaseRenewalTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
> Sets the value of the leaseRenewalTime property.

setLeaseRetentionLimit(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy
> Sets the value of the leaseRetentionLimit property.

setLeaseRetentionMaxAge(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer
> Sets the value of the leaseRetentionMaxAge property.

setLeaseRetentionMinAge(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer
> Sets the value of the leaseRetentionMinAge property.

setLicensedServices(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster
> Sets the value of the licensedServices property.

setLimit(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitItem
> Sets the value of the limit property.

setLimitationCount(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy
> Sets the value of the limitationCount property.

setLimitationId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ClientClass
> Sets the value of the limitationId property.

setLimitationId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
> Sets the value of the limitationId property.

setLink(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Prefix
> Sets the value of the link property.

setLinkDescriptionExpr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.LinkTemplate
> Sets the value of the linkDescriptionExpr property.

setLinkName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Sets the value of the linkName property.

setLinkNameExpr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.LinkTemplate

Sets the value of the linkNameExpr property.

setLinkTemplateType(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.LinkTemplate

Sets the value of the linkTemplateType property.

setLinkType(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Link

Sets the value of the linkType property.

setList(JAXBElement<DHCPScopeAggregationStatsArray>) - Method in class com.cisco.cnr.ws.xsd.DHCPTopUtilizedStats

Sets the value of the list property.

setListenIpVersion(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

Sets the value of the listenIpVersion property.

setListenIpVersion(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerConfig

Sets the value of the listenIpVersion property.

setListenProtocol(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

Sets the value of the listenProtocol property.

setListenProtocol(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerConfig

Sets the value of the listenProtocol property.

setLoadBalancing(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

Sets the value of the loadBalancing property.

setLoadBalancingBackupPct(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Sets the value of the loadBalancingBackupPct property.

setLoadBalancingDroppedRequests(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Sets the value of the loadBalancingDroppedRequests property.

setLoadBalancingDroppedTotal(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Sets the value of the loadBalancingDroppedTotal property.

setLoadBalancingLocalHba(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Sets the value of the loadBalancingLocalHba property.

setLoadBalancingPartnerHba(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Sets the value of the loadBalancingPartnerHba property.

setLoadBalancingProcessedRequests(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Sets the value of the loadBalancingProcessedRequests property.

setLoadBalancingProcessedTotal(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Sets the value of the loadBalancingProcessedTotal property.

setLocal(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMServer

Sets the value of the local property.

setLocalCluster(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Link

Sets the value of the localCluster property.

setLocalCluster(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Prefix

Sets the value of the localCluster property.

setLocalPortNum(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer

Sets the value of the localPortNum property.

setLocalServers(JAXBElement<CCMServerArray>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Sets the value of the localServers property.

setLogFormat(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Sets the value of the logFormat property.

setLogSettings(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Sets the value of the logSettings property.

setLogSettings(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

Sets the value of the logSettings property.

setLogSettings(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerConfig

Sets the value of the logSettings property.

setLogsFreeSpace(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.SystemStats

Sets the value of the logsFreeSpace property.

setLogsPath(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.SystemStats

Sets the value of the logsPath property.

setLogsTotalSpace(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.SystemStats

Sets the value of the logsTotalSpace property.

setLongestPrefixLength(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy

Sets the value of the longestPrefixLength property.

setLookupKey(String) - Method in class com.cisco.cnr.ws.xsd.Reservation

Sets the value of the lookupKey property.

setLookupKey(String) - Method in class com.cisco.cnr.ws.xsd.Reservation6

Sets the value of the lookupKey property.

setLookupKeyType(String) - Method in class com.cisco.cnr.ws.xsd.Reservation

Sets the value of the lookupKeyType property.

setLookupKeyType(String) - Method in class com.cisco.cnr.ws.xsd.Reservation6

Sets the value of the lookupKeyType property.

setMacAddressOnly(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Sets the value of the macAddressOnly property.

setMain(String) - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

Sets the value of the main property.

setMain(String) - Method in class com.cisco.cnr.ws.xsd.CCMHaDnsPair

Sets the value of the main property.

setMainIp6Address(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

Sets the value of the mainIp6Address property.

setMainServer(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

Sets the value of the mainServer property.

setMaintenance(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Link

Sets the value of the maintenance property.

Sets the value of the maxDnsRetries property.

setMaxDnsRetries(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer

Sets the value of the maxDnsRetries property.

setMaxDnsTtl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Sets the value of the maxDnsTtl property.

setMaxDnsTtl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig

Sets the value of the maxDnsTtl property.

setMaximumBindingUpdatesInFlight(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Sets the value of the maximumBindingUpdatesInFlight property.

setMaximumBindingUpdatesQueued(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Sets the value of the maximumBindingUpdatesQueued property.

setMaximumClientLeadTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Sets the value of the maximumClientLeadTime property.

setMaxLeases(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Prefix

Sets the value of the maxLeases property.

setMaxLeases(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate

Sets the value of the maxLeases property.

setMaxLeasesPerBinding(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy

Sets the value of the maxLeasesPerBinding property.

setMaxLeaseTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPRenewalData

Sets the value of the maxLeaseTime property.

setMaxPdBalancingLength(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Sets the value of the maxPdBalancingLength property.

setMaxPdBalancingLength(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Prefix

Sets the value of the maxPdBalancingLength property.

setMaxPdBalancingLength(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate

Sets the value of the maxPdBalancingLength property.

setMaxPingPackets(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Sets the value of the maxPingPackets property.

setMaxPreferredLifetime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPRenewalData

Sets the value of the maxPreferredLifetime property.

setMaxRequests(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer

Sets the value of the maxRequests property.

setMaxRequests(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.LDAPRelatedServer

Sets the value of the maxRequests property.

setMaxUdpPayloadSize(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer

Sets the value of the maxUdpPayloadSize property.

setMaxWaitingPackets(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Sets the value of the maxWaitingPackets property.

setMclt(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

Sets the value of the mclt property.

setMemCache(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the memCache property.

setMemCacheExceeded(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the memCacheExceeded property.

setMemCacheHits(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerQueryStats

Sets the value of the memCacheHits property.

setMemCacheMisses(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerQueryStats

Sets the value of the memCacheMisses property.

setMemCacheSize(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer

Sets the value of the memCacheSize property.

setMemIterator(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the memIterator property.

setMemoryUtilization(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.ServerSystemStats

Sets the value of the memoryUtilization property.

setMemProcess(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the memProcess property.

setMemQueryCache(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the memQueryCache property.

setMemQueryCacheExceeded(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the memQueryCacheExceeded property.

setMemValidator(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the memValidator property.

setMinDnsTtl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Sets the value of the minDnsTtl property.

setMinDnsTtl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig

Sets the value of the minDnsTtl property.

setMinimalResponses(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServer

Sets the value of the minimalResponses property.

setMinimalResponses(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerConfig

Sets the value of the minimalResponses property.

setMinimalResponses(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer

Sets the value of the minimalResponses property.

setMinimizeTtls(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer

Sets the value of the minimizeTtls property.

setMinttl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone
    Sets the value of the minttl property.
setMinttl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZone
    Sets the value of the minttl property.
setMinttl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate
    Sets the value of the minttl property.
setMode(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPScopeAggregationStats
    Sets the value of the mode property.
setMsgCacheSize(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
    Sets the value of the msgCacheSize property.
setMsgCacheSize(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerConfig
    Sets the value of the msgCacheSize property.
setMulticastAddresses(JAXBElement<StringArray>) - Method in class
com.cisco.cnr.ws.xsd.DHCPServer
    Sets the value of the multicastAddresses property.
setNaks(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats
    Sets the value of the naks property.
setName(String) - Method in class com.cisco.cnr.ws.xsd.ACL
    Sets the value of the name property.
setName(String) - Method in class com.cisco.cnr.ws.xsd.CCMCluster
    Sets the value of the name property.
setName(String) - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair
    Sets the value of the name property.
setName(String) - Method in class com.cisco.cnr.ws.xsd.CCMHaDnsPair
    Sets the value of the name property.
setName(String) - Method in class com.cisco.cnr.ws.xsd.CCMRRSet
    Sets the value of the name property.
setName(String) - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate
    Sets the value of the name property.
setName(String) - Method in class com.cisco.cnr.ws.xsd.CCMServer
    Sets the value of the name property.
setName(String) - Method in class com.cisco.cnr.ws.xsd.CCMZoneDistribution
    Sets the value of the name property.
setName(String) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate
    Sets the value of the name property.
setName(String) - Method in class com.cisco.cnr.ws.xsd.CdnsRedirect
    Sets the value of the name property.
setName(String) - Method in class com.cisco.cnr.ws.xsd.Certificate
    Sets the value of the name property.
setName(String) - Method in class com.cisco.cnr.ws.xsd.ClientClass
    Sets the value of the name property.
setName(String) - Method in class com.cisco.cnr.ws.xsd.ClientEntry
    Sets the value of the name property.
setName(String) - Method in class com.cisco.cnr.ws.xsd.DHCPMaintenanceWindow

Sets the value of the name property.

setName(String) - Method in class com.cisco.cnr.ws.xsd.Dns64

Sets the value of the name property.

setName(String) - Method in class com.cisco.cnr.ws.xsd.DnsException

Sets the value of the name property.

setName(String) - Method in class com.cisco.cnr.ws.xsd.DnsForwarder

Sets the value of the name property.

setName(String) - Method in class com.cisco.cnr.ws.xsd.DnsSec

Sets the value of the name property.

setName(String) - Method in class com.cisco.cnr.ws.xsd.DnsSecKey

Sets the value of the name property.

setName(String) - Method in class com.cisco.cnr.ws.xsd.DnsTrustAnchor

Sets the value of the name property.

setName(String) - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig

Sets the value of the name property.

setName(String) - Method in class com.cisco.cnr.ws.xsd.DnsView

Sets the value of the name property.

setName(String) - Method in class com.cisco.cnr.ws.xsd.Key

Sets the value of the name property.

setName(String) - Method in class com.cisco.cnr.ws.xsd.Link

Sets the value of the name property.

setName(String) - Method in class com.cisco.cnr.ws.xsd.LinkTemplate

Sets the value of the name property.

setName(String) - Method in class com.cisco.cnr.ws.xsd.OptionDefinitionSet

Sets the value of the name property.

setName(String) - Method in class com.cisco.cnr.ws.xsd.Policy

Sets the value of the name property.

setName(String) - Method in class com.cisco.cnr.ws.xsd.Prefix

Sets the value of the name property.

setName(String) - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate

Sets the value of the name property.

setName(String) - Method in class com.cisco.cnr.ws.xsd.Scope

Sets the value of the name property.

setName(String) - Method in class com.cisco.cnr.ws.xsd.UpdatePolicy

Sets the value of the name property.

setName(String) - Method in class com.cisco.cnr.ws.xsd.VPN

Sets the value of the name property.

setName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.AddrSet

Sets the value of the name property.

setName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.AttrDesc

Sets the value of the name property.

setName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.AuthDnsSec

Sets the value of the name property.

setName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMHost

Sets the value of the name property.

setName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CdnsRateLimit
  Sets the value of the name property.
setName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPScopeAggregationStats
  Sets the value of the name property.
setName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPScopeStatus
  Sets the value of the name property.
setName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer
  Sets the value of the name property.
setName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
  Sets the value of the name property.
setName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerConfig
  Sets the value of the name property.
setName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitItem
  Sets the value of the name property.
setName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
  Sets the value of the name property.
setName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsEnumConfig
  Sets the value of the name property.
setName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
  Sets the value of the name property.
setName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ResourceValue
  Sets the value of the name property.
setName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ServerSystemStats
  Sets the value of the name property.
setName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer
  Sets the value of the name property.
setName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.TCPListenerRelatedServer
  Sets the value of the name property.
setNameNumber(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6
  Sets the value of the nameNumber property.
setNameservers(StringArray) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone
  Sets the value of the nameservers property.
setNameservers(StringArray) - Method in class com.cisco.cnr.ws.xsd.CCMZone
  Sets the value of the nameservers property.
setNameservers(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate
  Sets the value of the nameservers property.
setNameservers(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.DnsEnumDomain
  Sets the value of the nameservers property.
setNegativeTest(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Filter
  Sets the value of the negativeTest property.
setNegativeTest(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FilterElement
  Sets the value of the negativeTest property.

Sets the value of the notifySourceIp6Address property.

setNotifySourcePort(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer

Sets the value of the notifySourcePort property.

setNotifyWait(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer

Sets the value of the notifyWait property.

setNs(String) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Sets the value of the ns property.

setNs(String) - Method in class com.cisco.cnr.ws.xsd.CCMZone

Sets the value of the ns property.

setNs(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Sets the value of the ns property.

setNsttl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Sets the value of the nsttl property.

setNsttl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZone

Sets the value of the nsttl property.

setNsttl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Sets the value of the nsttl property.

setNumber(String) - Method in class com.cisco.cnr.ws.xsd.DnsEnumEntrySet

Sets the value of the number property.

setNumber(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Option

Sets the value of the number property.

setNumberPrefix(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsEnumConfig

Sets the value of the numberPrefix property.

setNumClientsRatelimited(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitStats

Sets the value of the numClientsRatelimited property.

setNumDomainsRatelimited(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitStats

Sets the value of the numDomainsRatelimited property.

setObjectOid(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ClassBase

Sets the value of the objectOid property.

setOffered(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Sets the value of the offered property.

setOffered(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

Sets the value of the offered property.

setOffers(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Sets the value of the offers property.

setOfferTimeout(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate

Sets the value of the offerTimeout property.

setOfferTimeout(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy

Sets the value of the offerTimeout property.

setOfferTimeouts(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the offerTimeouts property.

setOfferTimeouts(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Sets the value of the offerTimeouts property.

setOk(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ResourceStatus

Sets the value of the ok property.

setOneLeasePerClient(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Sets the value of the oneLeasePerClient property.

setOptionDefinitionSetName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Option

Sets the value of the optionDefinitionSetName property.

setOptionDesc(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Option

Sets the value of the optionDesc property.

setOptionList(JAXBElement<AttrDescArray>) - Method in class com.cisco.cnr.ws.xsd.AttrDesc

Sets the value of the optionList property.

setOptionList(JAXBElement<AttrDescArray>) - Method in class com.cisco.cnr.ws.xsd.OptionDefinitionSet

Sets the value of the optionList property.

setOptionList(JAXBElement<OptionArray>) - Method in class com.cisco.cnr.ws.xsd.Policy

Sets the value of the optionList property.

setOptionSet(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.AttrDesc

Sets the value of the optionSet property.

setOptionsExpr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate

Sets the value of the optionsExpr property.

setOptionsExpr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.LinkTemplate

Sets the value of the optionsExpr property.

setOptionsExpr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate

Sets the value of the optionsExpr property.

setOrder(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMRR

Sets the value of the order property.

setOrder(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsEnumEntry

Sets the value of the order property.

setOrigin(String) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Sets the value of the origin property.

setOrigin(String) - Method in class com.cisco.cnr.ws.xsd.CCMSecondaryZone

Sets the value of the origin property.

setOrigin(String) - Method in class com.cisco.cnr.ws.xsd.CCMZone

Sets the value of the origin property.

setOrigin(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsZoneStatus

Sets the value of the origin property.

setOtherAvail(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

Sets the value of the otherAvail property.

setOtherAvailable(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Sets the value of the otherAvailable property.

setOtherServer(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the otherServer property.

setOtherServerDownTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Sets the value of the otherServerDownTime property.

setOurIp6Address(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.FailoverRelatedServer

Sets the value of the ourIp6Address property.

setOurIp6Address(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer

Sets the value of the ourIp6Address property.

setOurIpaddr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Sets the value of the ourIpaddr property.

setOurIpaddr(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer

Sets the value of the ourIpaddr property.

setOurPort(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer

Sets the value of the ourPort property.

setOverLimitClientClassName(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.ClientClass

Sets the value of the overLimitClientClassName property.

setOverLimitClientClassName(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.ClientEntry

Sets the value of the overLimitClientClassName property.

setOverMaxWaiting(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the overMaxWaiting property.

setOverMaxWaiting(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Sets the value of the overMaxWaiting property.

setOverrideClientId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ClientClass

Sets the value of the overrideClientId property.

setOverrideVpn(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ClientClass

Sets the value of the overrideVpn property.

setOverrideVpn(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ClientEntry

Sets the value of the overrideVpn property.

setOwner(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Sets the value of the owner property.

setOwner(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMSubnet

Sets the value of the owner property.

setOwner(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZone

Sets the value of the owner property.

setOwner(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Sets the value of the owner property.

setOwner(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Sets the value of the owner property.

setOwner(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

Sets the value of the owner property.

setOwner(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Link

Sets the value of the owner property.

setOwner(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.LinkTemplate

    Sets the value of the owner property.

setOwner(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Prefix

    Sets the value of the owner property.

setOwner(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate

    Sets the value of the owner property.

setPacketFileName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy

    Sets the value of the packetFileName property.

setPacketLogging(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

    Sets the value of the packetLogging property.

setPacketLogging(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerConfig

    Sets the value of the packetLogging property.

setPacketLogging(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer

    Sets the value of the packetLogging property.

setPacketLoggingFile(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

    Sets the value of the packetLoggingFile property.

setPacketLoggingFile(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerConfig

    Sets the value of the packetLoggingFile property.

setPacketLoggingFile(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer

    Sets the value of the packetLoggingFile property.

setPacketLogSettings(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

    Sets the value of the packetLogSettings property.

setPacketLogSettings(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerConfig

    Sets the value of the packetLogSettings property.

setPacketLogSettings(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer

    Sets the value of the packetLogSettings property.

setPacketsDropped(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

    Sets the value of the packetsDropped property.

setPacketServerName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy

    Sets the value of the packetServerName property.

setPacketSiaddr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy

    Sets the value of the packetSiaddr property.

setPacketsIn(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats

    Sets the value of the packetsIn property.

setPacketsInTcp(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats

    Sets the value of the packetsInTcp property.

setPacketsInUdp(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats

Sets the value of the packetsInUdp property.

setPacketsOut(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerPerformanceStats

Sets the value of the packetsOut property.

setPacketsOutTcp(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerPerformanceStats

Sets the value of the packetsOutTcp property.

setPacketsOutUdp(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerPerformanceStats

Sets the value of the packetsOutUdp property.

setPacketsReceived(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the packetsReceived property.

setPacketsReceived(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPFailoverStats

Sets the value of the packetsReceived property.

setPacketsReceived(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Sets the value of the packetsReceived property.

setPacketsReceivedRelay(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the packetsReceivedRelay property.

setPacketsSent(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the packetsSent property.

setPacketsSent(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Sets the value of the packetsSent property.

setPacketsSent(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Sets the value of the packetsSent property.

setPacketsSentRelay(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the packetsSentRelay property.

setParameterRequestList(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease

Sets the value of the parameterRequestList property.

setParent(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMSubnet

Sets the value of the parent property.

setPartnerLastDiscoverSolicitTime(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.RelayAgentState

Sets the value of the partnerLastDiscoverSolicitTime property.

setPartnerRequestCount(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.RelayAgentState

Sets the value of the partnerRequestCount property.

setPartnerRole(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Sets the value of the partnerRole property.

setPartnerState(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Sets the value of the partnerState property.

setPartnerUnresponsiveDuration(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.RelayAgentState

Sets the value of the partnerUnresponsiveDuration property.

setPartnerVendorMajorVersion(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.FailoverRelatedServer

Sets the value of the partnerVendorMajorVersion property.

setPartnerVendorMinorVersion(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.FailoverRelatedServer

Sets the value of the partnerVendorMinorVersion property.

setPassword(String) - Method in class com.cisco.cnr.ws.xsd.CnrSoapAuth

Sets the value of the password property.

setPassword(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Sets the value of the password property.

setPassword(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMServer

Sets the value of the password property.

setPasswordSecret(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Sets the value of the passwordSecret property.

setPasswordSecret(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMServer

Sets the value of the passwordSecret property.

setPeakIntValue(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ResourceValue

Sets the value of the peakIntValue property.

setPeakTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ResourceValue

Sets the value of the peakTime property.

setPeakValueMessage(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ResourceValue

Sets the value of the peakValueMessage property.

setPendAvail(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

Sets the value of the pendAvail property.

setPendingAvailable(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Sets the value of the pendingAvailable property.

setPendingDelete(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Sets the value of the pendingDelete property.

setPermanentLeases(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy

Sets the value of the permanentLeases property.

setPerson(String) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Sets the value of the person property.

setPerson(String) - Method in class com.cisco.cnr.ws.xsd.CCMZone

Sets the value of the person property.

setPerson(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Sets the value of the person property.

setPerson(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsEnumDomain

Sets the value of the person property.

setPid(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMServerInfo

Sets the value of the pid property.

setPid(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ServerSystemStats

Sets the value of the pid property.

setPingClients(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate

> Sets the value of the pingClients property.

setPingClients(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer

> Sets the value of the pingClients property.

setPingClients(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Scope

> Sets the value of the pingClients property.

setPingTimeout(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate

> Sets the value of the pingTimeout property.

setPingTimeout(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer

> Sets the value of the pingTimeout property.

setPingTimeout(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Scope

> Sets the value of the pingTimeout property.

setPnConn(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats

> Sets the value of the pnConn property.

setPnConnClosed(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats

> Sets the value of the pnConnClosed property.

setPnConnCurrent(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats

> Sets the value of the pnConnCurrent property.

setPnConnMaxConns(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats

> Sets the value of the pnConnMaxConns property.

setPnConnRefused(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats

> Sets the value of the pnConnRefused property.

setPnConnTerminated(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats

> Sets the value of the pnConnTerminated property.

setPnConnTerminatedConnTtl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats

> Sets the value of the pnConnTerminatedConnTtl property.

setPnConnTerminatedError(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats

> Sets the value of the pnConnTerminatedError property.

setPnKeepalive(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats

> Sets the value of the pnKeepalive property.

setPnReconfirm(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats

> Sets the value of the pnReconfirm property.

setPnReqMalformed(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats

> Sets the value of the pnReqMalformed property.

setPnSubscribe(JAXBElement<String>) - Method in class

com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats

  Sets the value of the pnSubscribe property.

setPnSubscribeFormerr(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats

  Sets the value of the pnSubscribeFormerr property.

setPnSubscribeNoerror(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats

  Sets the value of the pnSubscribeNoerror property.

setPnSubscribeNotauth(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats

  Sets the value of the pnSubscribeNotauth property.

setPnSubscribeRefused(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats

  Sets the value of the pnSubscribeRefused property.

setPnSubscribeServfail(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats

  Sets the value of the pnSubscribeServfail property.

setPnUnsubscribe(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats

  Sets the value of the pnUnsubscribe property.

setPnUpdate(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats

  Sets the value of the pnUpdate property.

setPolicy(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate

  Sets the value of the policy property.

setPolicy(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Link

  Sets the value of the policy property.

setPolicy(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.LinkTemplate

  Sets the value of the policy property.

setPolicy(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Prefix

  Sets the value of the policy property.

setPolicy(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate

  Sets the value of the policy property.

setPolicy(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Scope

  Sets the value of the policy property.

setPolicyName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ClientClass

  Sets the value of the policyName property.

setPolicyName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ClientEntry

  Sets the value of the policyName property.

setPollLeaseHistInterval(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster

  Sets the value of the pollLeaseHistInterval property.

setPollLeaseHistOffset(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster

  Sets the value of the pollLeaseHistOffset property.

setPollLeaseHistRetry(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster

  Sets the value of the pollLeaseHistRetry property.

setPollReplicaInterval(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Sets the value of the pollReplicaInterval property.

setPollReplicaOffset(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster

    Sets the value of the pollReplicaOffset property.

setPollReplicaRrs(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster

    Sets the value of the pollReplicaRrs property.

setPollSubnetUtilInterval(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster

    Sets the value of the pollSubnetUtilInterval property.

setPollSubnetUtilOffset(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster

    Sets the value of the pollSubnetUtilOffset property.

setPollSubnetUtilRetry(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster

    Sets the value of the pollSubnetUtilRetry property.

setPoolRequestsReceived(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

    Sets the value of the poolRequestsReceived property.

setPoolResponsesSent(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

    Sets the value of the poolResponsesSent property.

setPort(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

    Sets the value of the port property.

setPort(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerConfig

    Sets the value of the port property.

setPort(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsIPnPort

    Sets the value of the port property.

setPort(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer

    Sets the value of the port property.

setPort(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer

    Sets the value of the port property.

setPort(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.TCPListenerRelatedServer

    Sets the value of the port property.

setPortedNameserver(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsEnumEntrySet

    Sets the value of the portedNameserver property.

setPortedNumber(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsEnumEntrySet

    Sets the value of the portedNumber property.

setPreference(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsEnumEntry

    Sets the value of the preference property.

setPreferredLifetime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6

    Sets the value of the preferredLifetime property.

setPreferredLifetime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy

    Sets the value of the preferredLifetime property.

setPrefetch(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

    Sets the value of the prefetch property.

setPrefetch(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerConfig

    Sets the value of the prefetch property.

setPrefetchKey(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsSec

Sets the value of the prefetchKey property.

setPrefix(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Sets the value of the prefix property.

setPrefix(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Dns64

Sets the value of the prefix property.

setPrefix(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Reservation6

Sets the value of the prefix property.

setPrefixCount(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Sets the value of the prefixCount property.

setPrefixDeactivated(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Sets the value of the prefixDeactivated property.

setPrefixDeactivatedCount(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Sets the value of the prefixDeactivatedCount property.

setPrefixDelegationUpdates(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig

Sets the value of the prefixDelegationUpdates property.

setPrefixDescriptionExpr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate

Sets the value of the prefixDescriptionExpr property.

setPrefixesAvailable(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Sets the value of the prefixesAvailable property.

setPrefixesInTransition(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Sets the value of the prefixesInTransition property.

setPrefixesInUse(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Sets the value of the prefixesInUse property.

setPrefixesOtherAvailable(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Sets the value of the prefixesOtherAvailable property.

setPrefixExpr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.LinkTemplate

Sets the value of the prefixExpr property.

setPrefixList(JAXBElement<PrefixArray>) - Method in class com.cisco.cnr.ws.xsd.Link

Sets the value of the prefixList property.

setPrefixName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Sets the value of the prefixName property.

setPrefixName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6

Sets the value of the prefixName property.

setPrefixNameExpr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate

Sets the value of the prefixNameExpr property.

setPrefixRange(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Sets the value of the prefixRange property.

com.cisco.cnr.ws.xsd.DNSServerQueryStats

Sets the value of the queriesDroppedRecursive property.

setQueriesDroppedUnwantedClass(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerQueryStats

Sets the value of the queriesDroppedUnwantedClass property.

setQueriesDroppedUnwantedType(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerQueryStats

Sets the value of the queriesDroppedUnwantedType property.

setQueriesFailedAcl(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerQueryStats

Sets the value of the queriesFailedAcl property.

setQueriesFailingAcl(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the queriesFailingAcl property.

setQueriesOverHttps(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the queriesOverHttps property.

setQueriesOverHttpsFailed(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the queriesOverHttpsFailed property.

setQueriesOverIpv4(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerQueryStats

Sets the value of the queriesOverIpv4 property.

setQueriesOverIpv6(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the queriesOverIpv6 property.

setQueriesOverIpv6(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerQueryStats

Sets the value of the queriesOverIpv6 property.

setQueriesOverTcp(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the queriesOverTcp property.

setQueriesOverTcp(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerQueryStats

Sets the value of the queriesOverTcp property.

setQueriesOverTls(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the queriesOverTls property.

setQueriesOverTls(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerQueryStats

Sets the value of the queriesOverTls property.

setQueriesOverTlsFailed(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerQueryStats

Sets the value of the queriesOverTlsFailed property.

setQueriesOverUdp(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerQueryStats

Sets the value of the queriesOverUdp property.

setQueriesPerSecond(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

    Sets the value of the queriesPerSecond property.

setQueriesPerSecond(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerQueryStats

    Sets the value of the queriesPerSecond property.

setQueriesRpz(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats

    Sets the value of the queriesRpz property.

setQueriesTotal(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

    Sets the value of the queriesTotal property.

setQueriesTotal(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats

    Sets the value of the queriesTotal property.

setQueriesTypeA(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

    Sets the value of the queriesTypeA property.

setQueriesTypeA(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerQueryStats

    Sets the value of the queriesTypeA property.

setQueriesTypeAaaa(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

    Sets the value of the queriesTypeAaaa property.

setQueriesTypeAaaa(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerQueryStats

    Sets the value of the queriesTypeAaaa property.

setQueriesTypeAny(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

    Sets the value of the queriesTypeAny property.

setQueriesTypeAny(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerQueryStats

    Sets the value of the queriesTypeAny property.

setQueriesTypeCaa(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerQueryStats

    Sets the value of the queriesTypeCaa property.

setQueriesTypeCname(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

    Sets the value of the queriesTypeCname property.

setQueriesTypeCname(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerQueryStats

    Sets the value of the queriesTypeCname property.

setQueriesTypeDnskey(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

    Sets the value of the queriesTypeDnskey property.

setQueriesTypeDnskey(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerQueryStats

    Sets the value of the queriesTypeDnskey property.

setQueriesTypeDs(JAXBElement<String>) - Method in class

com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the queriesTypeDs property.

setQueriesTypeDs(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerQueryStats

Sets the value of the queriesTypeDs property.

setQueriesTypeHttps(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the queriesTypeHttps property.

setQueriesTypeHttps(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerQueryStats

Sets the value of the queriesTypeHttps property.

setQueriesTypeMx(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the queriesTypeMx property.

setQueriesTypeMx(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerQueryStats

Sets the value of the queriesTypeMx property.

setQueriesTypeNaptr(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the queriesTypeNaptr property.

setQueriesTypeNaptr(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerQueryStats

Sets the value of the queriesTypeNaptr property.

setQueriesTypeNs(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the queriesTypeNs property.

setQueriesTypeNs(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerQueryStats

Sets the value of the queriesTypeNs property.

setQueriesTypeNsec(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the queriesTypeNsec property.

setQueriesTypeNsec(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerQueryStats

Sets the value of the queriesTypeNsec property.

setQueriesTypeNsec3(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the queriesTypeNsec3 property.

setQueriesTypeOther(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the queriesTypeOther property.

setQueriesTypeOther(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerQueryStats

Sets the value of the queriesTypeOther property.

setQueriesTypePtr(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the queriesTypePtr property.

setQueriesTypePtr(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerQueryStats

> Sets the value of the queriesTypePtr property.

setQueriesTypeRrsig(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

> Sets the value of the queriesTypeRrsig property.

setQueriesTypeRrsig(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerQueryStats

> Sets the value of the queriesTypeRrsig property.

setQueriesTypeSoa(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

> Sets the value of the queriesTypeSoa property.

setQueriesTypeSoa(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerQueryStats

> Sets the value of the queriesTypeSoa property.

setQueriesTypeSrv(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

> Sets the value of the queriesTypeSrv property.

setQueriesTypeSrv(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerQueryStats

> Sets the value of the queriesTypeSrv property.

setQueriesTypeSvcb(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

> Sets the value of the queriesTypeSvcb property.

setQueriesTypeSvcb(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerQueryStats

> Sets the value of the queriesTypeSvcb property.

setQueriesTypeTxt(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

> Sets the value of the queriesTypeTxt property.

setQueriesTypeTxt(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerQueryStats

> Sets the value of the queriesTypeTxt property.

setQueriesTypeUri(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerQueryStats

> Sets the value of the queriesTypeUri property.

setQueriesUnwantedClass(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

> Sets the value of the queriesUnwantedClass property.

setQueriesWithEdns(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

> Sets the value of the queriesWithEdns property.

setQueriesWithEdns(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerQueryStats

> Sets the value of the queriesWithEdns property.

setQueriesWithEdnsDo(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the queriesWithEdnsDo property.

setQueriesWithFlagAa(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the queriesWithFlagAa property.

setQueriesWithFlagAd(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the queriesWithFlagAd property.

setQueriesWithFlagCd(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the queriesWithFlagCd property.

setQueriesWithFlagQr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the queriesWithFlagQr property.

setQueriesWithFlagRa(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the queriesWithFlagRa property.

setQueriesWithFlagRd(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the queriesWithFlagRd property.

setQueriesWithFlagTc(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the queriesWithFlagTc property.

setQueriesWithFlagZ(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the queriesWithFlagZ property.

setQueryAnswersRpzHits(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats

Sets the value of the queryAnswersRpzHits property.

setQueryAnswersRpzMisses(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats

Sets the value of the queryAnswersRpzMisses property.

setQueryAnswersTotal(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats

Sets the value of the queryAnswersTotal property.

setQueryAnswersWithFormerr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats

Sets the value of the queryAnswersWithFormerr property.

setQueryAnswersWithNodata(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats

Sets the value of the queryAnswersWithNodata property.

setQueryAnswersWithNoerror(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats

Sets the value of the queryAnswersWithNoerror property.

setQueryAnswersWithNotauth(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats

Sets the value of the queryAnswersWithNotauth property.

setQueryAnswersWithNxdomain(JAXBElement<String>) - Method in class

setRandomizeQueryCaseExclusion(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

Sets the value of the randomizeQueryCaseExclusion property.

setRandomizeQueryCaseExclusion(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerConfig

Sets the value of the randomizeQueryCaseExclusion property.

setRange(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Prefix

Sets the value of the range property.

setRangeEnd(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Prefix

Sets the value of the rangeEnd property.

setRangeEndExpr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate

Sets the value of the rangeEndExpr property.

setRangeExpr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate

Sets the value of the rangeExpr property.

setRangeList(JAXBElement<RangeArray>) - Method in class com.cisco.cnr.ws.xsd.Scope

Sets the value of the rangeList property.

setRangesExpr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate

Sets the value of the rangesExpr property.

setRangeStart(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Prefix

Sets the value of the rangeStart property.

setRangeStartExpr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate

Sets the value of the rangeStartExpr property.

setRateLimit(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CdnsDomainRateLimit

Sets the value of the rateLimit property.

setRcvdTsigBadKey(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats

Sets the value of the rcvdTsigBadKey property.

setRcvdTsigBadSig(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats

Sets the value of the rcvdTsigBadSig property.

setRcvdTsigBadTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats

Sets the value of the rcvdTsigBadTime property.

setRcvdTsigPackets(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats

Sets the value of the rcvdTsigPackets property.

setRdata(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMRR

Sets the value of the rdata property.

setRebindLimit(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

Sets the value of the rebindLimit property.

setRebinds(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the rebinds property.

setReconfigure(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy

Sets the value of the reconfigure property.

setReconfigures(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the reconfigures property.

setReconfigureViaRelay(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy
> Sets the value of the reconfigureViaRelay property.

setRecursiveRepliesTotal(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
> Sets the value of the recursiveRepliesTotal property.

setRecursiveTimeAverage(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
> Sets the value of the recursiveTimeAverage property.

setRecursiveTimeMedian(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
> Sets the value of the recursiveTimeMedian property.

setRefresh(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone
> Sets the value of the refresh property.

setRefresh(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZone
> Sets the value of the refresh property.

setRefresh(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate
> Sets the value of the refresh property.

setRefreshPeriod(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPMaintenanceWindow
> Sets the value of the refreshPeriod property.

setRegexpStr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FilterElement
> Sets the value of the regexpStr property.

setRegion(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone
> Sets the value of the region property.

setRegion(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMSubnet
> Sets the value of the region property.

setRegion(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZone
> Sets the value of the region property.

setRegion(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate
> Sets the value of the region property.

setRegion(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
> Sets the value of the region property.

setRegion(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization
> Sets the value of the region property.

setRegion(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Link
> Sets the value of the region property.

setRegion(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.LinkTemplate
> Sets the value of the region property.

setRegion(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Prefix
> Sets the value of the region property.

setRegion(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate
> Sets the value of the region property.

setRejectedConnections(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.TCPListenerRelatedServer
> Sets the value of the rejectedConnections property.

setRelaxDelegationRules(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer

Sets the value of the relaxDelegationRules property.

setRelayAgentAuth(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
> Sets the value of the relayAgentAuth property.

setRelayAgentCircuitId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
> Sets the value of the relayAgentCircuitId property.

setRelayAgentDeviceClass(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
> Sets the value of the relayAgentDeviceClass property.

setRelayAgentOption(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
> Sets the value of the relayAgentOption property.

setRelayAgentRadiusClass(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
> Sets the value of the relayAgentRadiusClass property.

setRelayAgentRadiusOptions(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
> Sets the value of the relayAgentRadiusOptions property.

setRelayAgentRadiusPoolName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
> Sets the value of the relayAgentRadiusPoolName property.

setRelayAgentRadiusSessionTimeout(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
> Sets the value of the relayAgentRadiusSessionTimeout property.

setRelayAgentRadiusUser(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
> Sets the value of the relayAgentRadiusUser property.

setRelayAgentRadiusV6PoolName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
> Sets the value of the relayAgentRadiusV6PoolName property.

setRelayAgentRadiusVendorSpecific(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
> Sets the value of the relayAgentRadiusVendorSpecific property.

setRelayAgentRemoteId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
> Sets the value of the relayAgentRemoteId property.

setRelayAgentServerIdOverride(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
> Sets the value of the relayAgentServerIdOverride property.

setRelayAgentSubnetSelection(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
> Sets the value of the relayAgentSubnetSelection property.

setRelayAgentSubscriberId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
> Sets the value of the relayAgentSubscriberId property.

setRelayAgentVIVendorClass(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
> Sets the value of the relayAgentVIVendorClass property.

setRelayAgentVpnId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
> Sets the value of the relayAgentVpnId property.

setRelayHealthCheck(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair
> Sets the value of the relayHealthCheck property.

setReleases(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
> Sets the value of the releases property.

setReleases(JAXBElement\<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Sets the value of the releases property.

setRemoteId(JAXBElement\<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Sets the value of the remoteId property.

setRemoteNsCacheExceeded(JAXBElement\<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the remoteNsCacheExceeded property.

setRemoteNsCacheNumhosts(JAXBElement\<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServer

Sets the value of the remoteNsCacheNumhosts property.

setRemoteNsCacheNumhosts(JAXBElement\<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerConfig

Sets the value of the remoteNsCacheNumhosts property.

setRemoteNsHostTtl(JAXBElement\<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServer

Sets the value of the remoteNsHostTtl property.

setRemoteNsHostTtl(JAXBElement\<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerConfig

Sets the value of the remoteNsHostTtl property.

setRemotePortNum(JAXBElement\<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer

Sets the value of the remotePortNum property.

setRenewOnly(JAXBElement\<String>) - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate

Sets the value of the renewOnly property.

setRenewOnly(JAXBElement\<String>) - Method in class com.cisco.cnr.ws.xsd.Scope

Sets the value of the renewOnly property.

setRenews(JAXBElement\<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the renews property.

setRepeat(JAXBElement\<String>) - Method in class com.cisco.cnr.ws.xsd.AttrDesc

Sets the value of the repeat property.

setReplicaPollInterval(JAXBElement\<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Sets the value of the replicaPollInterval property.

setReplicaPollOffset(JAXBElement\<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Sets the value of the replicaPollOffset property.

setReplicationInitialized(JAXBElement\<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Sets the value of the replicationInitialized property.

setReplies(JAXBElement\<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the replies property.

setReplyLatencyCounts(JAXBElement\<StringArray>) - Method in class
com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the replyLatencyCounts property.

setRequestBuffersAllocated(JAXBElement\<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPFailoverStats

Sets the value of the requestBuffersAllocated property.

setRequestBuffersAllocated(JAXBElement\<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Sets the value of the requestBuffersAllocated property.

setRequestBuffersAllocated(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.FailoverRelatedServer

      Sets the value of the requestBuffersAllocated property.

setRequestBuffersInUse(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPFailoverStats

      Sets the value of the requestBuffersInUse property.

setRequestBuffersInUse(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPServerActivityStats

      Sets the value of the requestBuffersInUse property.

setRequestBuffersInUse(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.FailoverRelatedServer

      Sets the value of the requestBuffersInUse property.

setRequestDroppedOld(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

      Sets the value of the requestDroppedOld property.

setRequestDroppedOld(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPServerActivityStats

      Sets the value of the requestDroppedOld property.

setRequestDroppedOthers(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCP6Stats

      Sets the value of the requestDroppedOthers property.

setRequestDroppedOthers(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPServerActivityStats

      Sets the value of the requestDroppedOthers property.

setRequestedFqdn(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6

      Sets the value of the requestedFqdn property.

setRequestedPrefixLength(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6

      Sets the value of the requestedPrefixLength property.

setRequestlistTotal(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

      Sets the value of the requestlistTotal property.

setRequestlistTotalAverage(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

      Sets the value of the requestlistTotalAverage property.

setRequestlistTotalExceeded(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

      Sets the value of the requestlistTotalExceeded property.

setRequestlistTotalMax(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

      Sets the value of the requestlistTotalMax property.

setRequestlistTotalOverwritten(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

      Sets the value of the requestlistTotalOverwritten property.

setRequestlistTotalSystem(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

      Sets the value of the requestlistTotalSystem property.

setRequestlistTotalUser(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the requestlistTotalUser property.

setRequests(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the requests property.

setRequests(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Sets the value of the requests property.

setRequests(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer

Sets the value of the requests property.

setRequests(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.LDAPRelatedServer

Sets the value of the requests property.

setReservationCmMacAddress(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6

Sets the value of the reservationCmMacAddress property.

setReservationLookupKey(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease

Sets the value of the reservationLookupKey property.

setReservationLookupKey(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6

Sets the value of the reservationLookupKey property.

setReservationLookupKeyType(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease

Sets the value of the reservationLookupKeyType property.

setReservationLookupKeyType(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6

Sets the value of the reservationLookupKeyType property.

setReservationRelayAgentOption(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease

Sets the value of the reservationRelayAgentOption property.

setReservedActive(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Sets the value of the reservedActive property.

setReservedActive(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

Sets the value of the reservedActive property.

setReservedActiveLeases(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the reservedActiveLeases property.

setReservedActiveLeases(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Sets the value of the reservedActiveLeases property.

setReservedAddresses(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.ClientEntry

Sets the value of the reservedAddresses property.

setReservedInactive(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Sets the value of the reservedInactive property.

setReservedInactive(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

Sets the value of the reservedInactive property.

setReservedIp6Addresses(JAXBElement<StringArray>) - Method in class

setRestrictToReservations(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.PrefixTemplate
> Sets the value of the restrictToReservations property.

setRestrictToReservations(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Scope
> Sets the value of the restrictToReservations property.

setRestrictXfer(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone
> Sets the value of the restrictXfer property.

setRestrictXfer(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMSecondaryZone
> Sets the value of the restrictXfer property.

setRestrictXfer(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZDSecondary
> Sets the value of the restrictXfer property.

setRestrictXfer(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZone
> Sets the value of the restrictXfer property.

setRestrictXfer(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneDistribution
> Sets the value of the restrictXfer property.

setRestrictXfer(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate
> Sets the value of the restrictXfer property.

setRestrictXfer(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
> Sets the value of the restrictXfer property.

setRestrictXferAcl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone
> Sets the value of the restrictXferAcl property.

setRestrictXferAcl(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.CCMSecondaryZone
> Sets the value of the restrictXferAcl property.

setRestrictXferAcl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZDSecondary
> Sets the value of the restrictXferAcl property.

setRestrictXferAcl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZone
> Sets the value of the restrictXferAcl property.

setRestrictXferAcl(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.CCMZoneDistribution
> Sets the value of the restrictXferAcl property.

setRestrictXferAcl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate
> Sets the value of the restrictXferAcl property.

setRestrictXferAcl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
> Sets the value of the restrictXferAcl property.

setRetry(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone
> Sets the value of the retry property.

setRetry(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZone
> Sets the value of the retry property.

setRetry(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate
> Sets the value of the retry property.

setReturnClientFqdnIfAsked(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPServer
> Sets the value of the returnClientFqdnIfAsked property.

setRevDnsUpdateConfigName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease

Sets the value of the revDnsUpdateConfigName property.

setReverseDnsupdate(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6

Sets the value of the reverseDnsupdate property.

setReverseDnsupdate(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy

Sets the value of the reverseDnsupdate property.

setReverseZoneName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMSubnet

Sets the value of the reverseZoneName property.

setReverseZoneName(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DnsUpdateConfig

Sets the value of the reverseZoneName property.

setReverseZonePrefixLength(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DnsUpdateConfig

Sets the value of the reverseZonePrefixLength property.

setReverseZonePrefixLength(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Prefix

Sets the value of the reverseZonePrefixLength property.

setReverseZonePrefixLength(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.PrefixTemplate

Sets the value of the reverseZonePrefixLength property.

setRevoked(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Sets the value of the revoked property.

setRhcElapsedTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

Sets the value of the rhcElapsedTime property.

setRhcMonitorFirstRelay(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.CCMFailoverPair

Sets the value of the rhcMonitorFirstRelay property.

setRhcRequestCount(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

Sets the value of the rhcRequestCount property.

setRhcResponseTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

Sets the value of the rhcResponseTime property.

setRhcRestartTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

Sets the value of the rhcRestartTime property.

setRhcServerPreference(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.CCMFailoverPair

Sets the value of the rhcServerPreference property.

setRhcUnresponsiveTime(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.CCMFailoverPair

Sets the value of the rhcUnresponsiveTime property.

setRhcWarningInterval(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.CCMFailoverPair

Sets the value of the rhcWarningInterval property.

setRole(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsHAStatus

Sets the value of the role property.

setRole(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Sets the value of the role property.

setRolloverDueDate(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsSecKey

Sets the value of the rolloverDueDate property.

setRootHints(JAXBElement<AddrSetArray>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServer

Sets the value of the rootHints property.

setRootHints(JAXBElement<AddrSetArray>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerConfig

Sets the value of the rootHints property.

setRoundRobin(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Sets the value of the roundRobin property.

setRoundRobin(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMSecondaryZone

Sets the value of the roundRobin property.

setRoundRobin(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZDSecondary

Sets the value of the roundRobin property.

setRoundRobin(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZone

Sets the value of the roundRobin property.

setRoundRobin(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneDistribution

Sets the value of the roundRobin property.

setRoundRobin(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Sets the value of the roundRobin property.

setRoundRobin(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

Sets the value of the roundRobin property.

setRoundRobin(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerConfig

Sets the value of the roundRobin property.

setRoundRobin(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer

Sets the value of the roundRobin property.

setRoundRobin(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Option

Sets the value of the roundRobin property.

setRouterHost(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate

Sets the value of the routerHost property.

setRpz(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Sets the value of the rpz property.

setRpz(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMSecondaryZone

Sets the value of the rpz property.

setRpz(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZone

Sets the value of the rpz property.

setRpzAxfrs(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the rpzAxfrs property.

setRpzCname(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the rpzCname property.

setRpzDisabled(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the rpzDisabled property.

setRpzDrop(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the rpzDrop property.

setRpzInvalid(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the rpzInvalid property.

setRpzIxfrs(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the rpzIxfrs property.

setRpzLocal(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the rpzLocal property.

setRpzNodata(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the rpzNodata property.

setRpzNoOverride(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the rpzNoOverride property.

setRpzNotifys(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the rpzNotifys property.

setRpzNotifysInvalid(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the rpzNotifysInvalid property.

setRpzNxdomain(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the rpzNxdomain property.

setRpzOverride(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CdnsRedirect

Sets the value of the rpzOverride property.

setRpzOverrideRedirect(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CdnsRedirect

Sets the value of the rpzOverrideRedirect property.

setRpzPassthru(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the rpzPassthru property.

setRpzRrsAdded(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the rpzRrsAdded property.

setRpzRrsetCount(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the rpzRrsetCount property.

setRpzRrsRemoved(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the rpzRrsRemoved property.

setRpzServerAddrs(JAXBElement<DnsIPnPortArray>) - Method in class com.cisco.cnr.ws.xsd.CdnsRedirect

Sets the value of the rpzServerAddrs property.

setRpzTcp(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the rpzTcp property.

setRpzTls(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CdnsRedirect

Sets the value of the rpzTls property.

setRpzTlsAuthName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CdnsRedirect

Sets the value of the rpzTlsAuthName property.

setRpzZoneName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CdnsRedirect

Sets the value of the rpzZoneName property.

Sets the value of the scvgEnabled property.

setScvgEnabled(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Sets the value of the scvgEnabled property.

setScvgIgnoreRestartInterval(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer

Sets the value of the scvgIgnoreRestartInterval property.

setScvgInterval(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Sets the value of the scvgInterval property.

setScvgInterval(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZone

Sets the value of the scvgInterval property.

setScvgInterval(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Sets the value of the scvgInterval property.

setScvgInterval(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer

Sets the value of the scvgInterval property.

setScvgMaxRecords(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Sets the value of the scvgMaxRecords property.

setScvgMaxRecords(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZone

Sets the value of the scvgMaxRecords property.

setScvgMaxRecords(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Sets the value of the scvgMaxRecords property.

setScvgRefreshInterval(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Sets the value of the scvgRefreshInterval property.

setScvgRefreshInterval(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZone

Sets the value of the scvgRefreshInterval property.

setScvgRefreshInterval(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Sets the value of the scvgRefreshInterval property.

setScvgRefreshInterval(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer

Sets the value of the scvgRefreshInterval property.

setSecondariesList(JAXBElement<CCMZDSecondaryArray>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneDistribution

Sets the value of the secondariesList property.

setSecondary(String) - Method in class com.cisco.cnr.ws.xsd.CCMZDSecondary

Sets the value of the secondary property.

setSecret(String) - Method in class com.cisco.cnr.ws.xsd.Key

Sets the value of the secret property.

setSecurityEventAlarmSettings(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

Sets the value of the securityEventAlarmSettings property.

setSecurityEventAlarmSettings(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerConfig

Sets the value of the securityEventAlarmSettings property.

setSecurityEventAlarmSettings(JAXBElement<String>) - Method in class

com.cisco.cnr.ws.xsd.DNSServer

> Sets the value of the securityEventAlarmSettings property.

setSecurityEventLogging(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServer

> Sets the value of the securityEventLogging property.

setSecurityEventLogging(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerConfig

> Sets the value of the securityEventLogging property.

setSecurityEventLogging(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer

> Sets the value of the securityEventLogging property.

setSecurityEventLogSettings(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServer

> Sets the value of the securityEventLogSettings property.

setSecurityEventLogSettings(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerConfig

> Sets the value of the securityEventLogSettings property.

setSecurityEventLogSettings(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServer

> Sets the value of the securityEventLogSettings property.

setSecurityEventMaxQnameSize(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServer

> Sets the value of the securityEventMaxQnameSize property.

setSecurityEventMaxQnameSize(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerConfig

> Sets the value of the securityEventMaxQnameSize property.

setSecurityEventMaxQnameSize(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServer

> Sets the value of the securityEventMaxQnameSize property.

setSecurityEventMaxQps(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServer

> Sets the value of the securityEventMaxQps property.

setSecurityEventMaxQps(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerConfig

> Sets the value of the securityEventMaxQps property.

setSecurityEventMaxQps(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer

> Sets the value of the securityEventMaxQps property.

setSecurityEvents(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

> Sets the value of the securityEvents property.

setSecurityEvents(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerSecurityStats

> Sets the value of the securityEvents property.

setSecurityEventsAlarm(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats

> Sets the value of the securityEventsAlarm property.

setSecurityEventsAlarm(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerSecurityStats

Sets the value of the securityEventsAlarm property.

setSecurityEventsAmplificationAttack(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the securityEventsAmplificationAttack property.

setSecurityEventsAmplificationAttack(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats

Sets the value of the securityEventsAmplificationAttack property.

setSecurityEventsDnsTunneling(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the securityEventsDnsTunneling property.

setSecurityEventsDnsTunneling(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats

Sets the value of the securityEventsDnsTunneling property.

setSecurityEventsDos(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the securityEventsDos property.

setSecurityEventsDos(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats

Sets the value of the securityEventsDos property.

setSecurityEventsFirewall(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the securityEventsFirewall property.

setSecurityEventsMalware(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the securityEventsMalware property.

setSecurityEventsPeriodic(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the securityEventsPeriodic property.

setSecurityEventsPeriodic(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats

Sets the value of the securityEventsPeriodic property.

setSecurityEventsPhishing(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the securityEventsPhishing property.

setSecurityEventsPoisoning(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the securityEventsPoisoning property.

setSecurityEventsPoisoning(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats

Sets the value of the securityEventsPoisoning property.

setSecurityEventsSnooping(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the securityEventsSnooping property.

setSecurityEventsSnooping(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats

Sets the value of the securityEventsSnooping property.

setSecurityType(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Key

setServerDeactivatedCount(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSRelatedServer
> Sets the value of the serverDeactivatedCount property.

setServerDeactivatedCount(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.LDAPRelatedServer
> Sets the value of the serverDeactivatedCount property.

setServerDuid(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
> Sets the value of the serverDuid property.

setServerFlags(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer
> Sets the value of the serverFlags property.

setServerIp6Address(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DnsUpdateConfig
> Sets the value of the serverIp6Address property.

setServerKey(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig
> Sets the value of the serverKey property.

setServerLeaseTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy
> Sets the value of the serverLeaseTime property.

setServerLogSettings(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
> Sets the value of the serverLogSettings property.

setServerReloadTime(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPServerStats
> Sets the value of the serverReloadTime property.

setServerStartTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerStats
> Sets the value of the serverStartTime property.

setServerStats(JAXBElement<ServerSystemStatsArray>) - Method in class
com.cisco.cnr.ws.xsd.SystemStats
> Sets the value of the serverStats property.

setServerType(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ServerSystemStats
> Sets the value of the serverType property.

setServerUpTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerStats
> Sets the value of the serverUpTime property.

setServices(DnsEnumEntryArray) - Method in class com.cisco.cnr.ws.xsd.DnsEnumEntrySet
> Sets the value of the services property.

setSharedSecret(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster
> Sets the value of the sharedSecret property.

setShortestPrefixLength(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy
> Sets the value of the shortestPrefixLength property.

setSignatureAlgorithm(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Certificate
> Sets the value of the signatureAlgorithm property.

setSimulateZoneTopDynupdate(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServer
> Sets the value of the simulateZoneTopDynupdate property.

setSkipClientLookup(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer
> Sets the value of the skipClientLookup property.

setSmartCache(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
> Sets the value of the smartCache property.

setSplitLeaseTimes(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy
> Sets the value of the splitLeaseTimes property.

setStart(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPMaintenanceWindow
> Sets the value of the start property.

setStart(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Range
> Sets the value of the start property.

setStartOfCommInterrupted(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.FailoverRelatedServer
> Sets the value of the startOfCommInterrupted property.

setStartTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPRenewalData
> Sets the value of the startTime property.

setStartTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerStats
> Sets the value of the startTime property.

setStartTime(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitStats
> Sets the value of the startTime property.

setStartTime(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer
> Sets the value of the startTime property.

setStartTimeOfPartnerState(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.FailoverRelatedServer
> Sets the value of the startTimeOfPartnerState property.

setStartTimeOfState(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.FailoverRelatedServer
> Sets the value of the startTimeOfState property.

setStartTimeOfState(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
> Sets the value of the startTimeOfState property.

setStartTimeOfState(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6
> Sets the value of the startTimeOfState property.

setStartTimeStr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerStats
> Sets the value of the startTimeStr property.

setState(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMServerInfo
> Sets the value of the state property.

setState(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsHAStatus
> Sets the value of the state property.

setState(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
> Sets the value of the state property.

setState(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
> Sets the value of the state property.

setState(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6
> Sets the value of the state property.

setState(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ResourceValue
> Sets the value of the state property.

setStateExpirationTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
> Sets the value of the stateExpirationTime property.

setStateExpirationTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6

Sets the value of the stateExpirationTime property.

setStateReceived(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Sets the value of the stateReceived property.

setStateSent(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Sets the value of the stateSent property.

setStatisticsRequestTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerStats

Sets the value of the statisticsRequestTime property.

setStatisticsRequestTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerStats

Sets the value of the statisticsRequestTime property.

setStatisticsRequestTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ServerSystemStats

Sets the value of the statisticsRequestTime property.

setStatisticsRequestTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.SystemStats

Sets the value of the statisticsRequestTime property.

setStatisticsResetTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerStats

Sets the value of the statisticsResetTime property.

setStatus(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsSecKey

Sets the value of the status property.

setStringVal(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FilterElement

Sets the value of the stringVal property.

setSubject(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Certificate

Sets the value of the subject property.

setSubnet(String) - Method in class com.cisco.cnr.ws.xsd.Scope

Sets the value of the subnet property.

setSubnet(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

Sets the value of the subnet property.

setSubnetState(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMSubnet

Sets the value of the subnetState property.

setSubOptions(JAXBElement<OptionArray>) - Method in class com.cisco.cnr.ws.xsd.Option

Sets the value of the subOptions property.

setSubtype(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsEnumEntry

Sets the value of the subtype property.

setSuccessfulConnections(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Sets the value of the successfulConnections property.

setSyncFailureTrap(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

Sets the value of the syncFailureTrap property.

setSynthesizeName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig

Sets the value of the synthesizeName property.

setSynthesizeReverseZone(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Sets the value of the synthesizeReverseZone property.

setSyntheticNameStem(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DnsUpdateConfig

> Sets the value of the syntheticNameStem property.

setTcpActiveLeaseQueries(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPServerActivityStats

> Sets the value of the tcpActiveLeaseQueries property.

setTcpBulkLeaseQueries(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPServerActivityStats

> Sets the value of the tcpBulkLeaseQueries property.

setTcpConnectionsDropped(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCP6Stats

> Sets the value of the tcpConnectionsDropped property.

setTcpConnectionsDropped(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPServerActivityStats

> Sets the value of the tcpConnectionsDropped property.

setTcpCurrentConnections(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCP6Stats

> Sets the value of the tcpCurrentConnections property.

setTcpCurrentConnections(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPServerActivityStats

> Sets the value of the tcpCurrentConnections property.

setTcpLqActive(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPServerActivityStats

> Sets the value of the tcpLqActive property.

setTcpLqDone(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPServerActivityStats

> Sets the value of the tcpLqDone property.

setTcpLqStatus(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPServerActivityStats

> Sets the value of the tcpLqStatus property.

setTcpLqStatusCatchupComplete(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPServerActivityStats

> Sets the value of the tcpLqStatusCatchupComplete property.

setTcpLqStatusCatchUpComplete(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCP6Stats

> Sets the value of the tcpLqStatusCatchUpComplete property.

setTcpLqStatusConnectionActive(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPServerActivityStats

> Sets the value of the tcpLqStatusConnectionActive property.

setTcpLqStatusDataMissing(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCP6Stats

> Sets the value of the tcpLqStatusDataMissing property.

setTcpLqStatusDataMissing(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPServerActivityStats

> Sets the value of the tcpLqStatusDataMissing property.

setTcpLqStatusMalformedQuery(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the tcpLqStatusMalformedQuery property.

setTcpLqStatusMalformedQuery(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Sets the value of the tcpLqStatusMalformedQuery property.

setTcpLqStatusNotAllowed(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the tcpLqStatusNotAllowed property.

setTcpLqStatusNotAllowed(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Sets the value of the tcpLqStatusNotAllowed property.

setTcpLqStatusNotConfigured(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the tcpLqStatusNotConfigured property.

setTcpLqStatusQueryTerminated(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the tcpLqStatusQueryTerminated property.

setTcpLqStatusQueryTerminated(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Sets the value of the tcpLqStatusQueryTerminated property.

setTcpLqStatusUnknownQuery(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the tcpLqStatusUnknownQuery property.

setTcpLqStatusUnspecFail(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the tcpLqStatusUnspecFail property.

setTcpLqStatusUnspecFail(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Sets the value of the tcpLqStatusUnspecFail property.

setTcpLqUnassigned(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Sets the value of the tcpLqUnassigned property.

setTcpTotalConnections(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the tcpTotalConnections property.

setTcpTotalConnections(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Sets the value of the tcpTotalConnections property.

setTemplateRootPrefix(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Link

Sets the value of the templateRootPrefix property.

setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ACL

Sets the value of the tenantId property.

setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Sets the value of the tenantId property.

setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

Sets the value of the tenantId property.

setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMHaDnsPair

Sets the value of the tenantId property.

setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMHost
> Sets the value of the tenantId property.

setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone
> Sets the value of the tenantId property.

setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMRRSet
> Sets the value of the tenantId property.

setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate
> Sets the value of the tenantId property.

setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMSecondaryZone
> Sets the value of the tenantId property.

setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMSubnet
> Sets the value of the tenantId property.

setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZone
> Sets the value of the tenantId property.

setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneDistribution
> Sets the value of the tenantId property.

setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate
> Sets the value of the tenantId property.

setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ClientClass
> Sets the value of the tenantId property.

setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ClientEntry
> Sets the value of the tenantId property.

setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
> Sets the value of the tenantId property.

setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization
> Sets the value of the tenantId property.

setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsEnumDomain
> Sets the value of the tenantId property.

setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsEnumEntrySet
> Sets the value of the tenantId property.

setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsSecKey
> Sets the value of the tenantId property.

setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig
> Sets the value of the tenantId property.

setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsView
> Sets the value of the tenantId property.

setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Key
> Sets the value of the tenantId property.

setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
> Sets the value of the tenantId property.

setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6
> Sets the value of the tenantId property.

setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Link
> Sets the value of the tenantId property.

setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.LinkTemplate

setTimestamp(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitStats
> Sets the value of the timestamp property.

setTimestamp(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSTopNameStats
> Sets the value of the timestamp property.

setTimestamp(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsTrustAnchor
> Sets the value of the timestamp property.

setTimeUp(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
> Sets the value of the timeUp property.

setTls(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
> Sets the value of the tls property.

setTls(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerConfig
> Sets the value of the tls property.

setTls(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsException
> Sets the value of the tls property.

setTls(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsForwarder
> Sets the value of the tls property.

setTls(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
> Sets the value of the tls property.

setTlsAuthName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsException
> Sets the value of the tlsAuthName property.

setTlsAuthName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsForwarder
> Sets the value of the tlsAuthName property.

setTlsCertificate(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
> Sets the value of the tlsCertificate property.

setTlsCertificate(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerConfig
> Sets the value of the tlsCertificate property.

setTlsCertificate(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
> Sets the value of the tlsCertificate property.

setTlsErrorsIn(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
> Sets the value of the tlsErrorsIn property.

setTlsErrorsOut(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerStats
> Sets the value of the tlsErrorsOut property.

setTlsPort(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
> Sets the value of the tlsPort property.

setTlsPort(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerConfig
> Sets the value of the tlsPort property.

setTlsPort(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
> Sets the value of the tlsPort property.

setTlsQueries(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats
> Sets the value of the tlsQueries property.

setTlsQueriesFailed(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSServerSecurityStats

Sets the value of the tlsQueriesFailed property.

setTlsSystemCertBundle(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServer

Sets the value of the tlsSystemCertBundle property.

setTlsSystemCertBundle(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerConfig

Sets the value of the tlsSystemCertBundle property.

setTlsUpstreamCertBundle(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServer

Sets the value of the tlsUpstreamCertBundle property.

setTlsUpstreamCertBundle(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerConfig

Sets the value of the tlsUpstreamCertBundle property.

setTopLevelDomain(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsEnumConfig

Sets the value of the topLevelDomain property.

setTopNames(JAXBElement<CCMRRSetArray>) - Method in class
com.cisco.cnr.ws.xsd.DNSTopNameStats

Sets the value of the topNames property.

setTopNames(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

Sets the value of the topNames property.

setTopNames(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerConfig

Sets the value of the topNames property.

setTopNames(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer

Sets the value of the topNames property.

setTopNamesMaxAge(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServer

Sets the value of the topNamesMaxAge property.

setTopNamesMaxAge(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerConfig

Sets the value of the topNamesMaxAge property.

setTopNamesMaxAge(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer

Sets the value of the topNamesMaxAge property.

setTopNamesMaxCount(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServer

Sets the value of the topNamesMaxCount property.

setTopNamesMaxCount(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DNSCachingServerConfig

Sets the value of the topNamesMaxCount property.

setTopNamesMaxCount(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer

Sets the value of the topNamesMaxCount property.

setTotalAcks(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerStats

Sets the value of the totalAcks property.

setTotalAddresses(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPScopeAggregationStats

Sets the value of the totalAddresses property.

setTotalBytesReceived(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer
      Sets the value of the totalBytesReceived property.
setTotalBytesSent(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer
      Sets the value of the totalBytesSent property.
setTotalConnections(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.TCPListenerRelatedServer
      Sets the value of the totalConnections property.
setTotalCounted(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSTopNameStats
      Sets the value of the totalCounted property.
setTotalDeclines(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerStats
      Sets the value of the totalDeclines property.
setTotalDiscovers(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerStats
      Sets the value of the totalDiscovers property.
setTotalDynamic(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization
      Sets the value of the totalDynamic property.
setTotalNaks(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerStats
      Sets the value of the totalNaks property.
setTotalOffers(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerStats
      Sets the value of the totalOffers property.
setTotalPrefixes(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
      Sets the value of the totalPrefixes property.
setTotalReleases(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerStats
      Sets the value of the totalReleases property.
setTotalReplies(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer
      Sets the value of the totalReplies property.
setTotalRequests(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerStats
      Sets the value of the totalRequests property.
setTotalRequests(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer
      Sets the value of the totalRequests property.
setTotalReserved(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
      Sets the value of the totalReserved property.
setTotalReserved(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization
      Sets the value of the totalReserved property.
setTotalResponsesForPartner(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.RelayAgentState
      Sets the value of the totalResponsesForPartner property.
setTotalRrs(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerStats
      Sets the value of the totalRrs property.
setTotalScopes(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPServerActivityStats
      Sets the value of the totalScopes property.

setTotalZones(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerStats
Sets the value of the totalZones property.
setTrackedRenewalPeriod(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPRenewalData
Sets the value of the trackedRenewalPeriod property.
setTransferSourceAddress(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
Sets the value of the transferSourceAddress property.
setTransferSourceIp6Address(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
Sets the value of the transferSourceIp6Address property.
setTransferSourcePort(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
Sets the value of the transferSourcePort property.
setTrapsEnabled(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer
Sets the value of the trapsEnabled property.
setTrapsEnabled(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Sets the value of the trapsEnabled property.
setTrapsEnabled(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerConfig
Sets the value of the trapsEnabled property.
setTrapsEnabled(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
Sets the value of the trapsEnabled property.
setTrimHostName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer
Sets the value of the trimHostName property.
setTrustAnchorList(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.DnsSec
Sets the value of the trustAnchorList property.
setTrustedKeyRrs(String) - Method in class com.cisco.cnr.ws.xsd.DnsTrustAnchor
Sets the value of the trustedKeyRrs property.
setTsigProcessing(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
Sets the value of the tsigProcessing property.
setTtl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMRR
Sets the value of the ttl property.
setTtl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsEnumDomain
Sets the value of the ttl property.
setUnauthenticatedClientClassName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ClientClass
Sets the value of the unauthenticatedClientClassName property.
setUnauthenticatedClientClassName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ClientEntry
Sets the value of the unauthenticatedClientClassName property.
setUnauthUpdateReqs(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats
Sets the value of the unauthUpdateReqs property.
setUnauthXferReqs(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats
Sets the value of the unauthXferReqs property.

setV6PoolRequestsReceived(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPFailoverStats
>   Sets the value of the v6PoolRequestsReceived property.

setV6PoolRequestsSent(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPFailoverStats
>   Sets the value of the v6PoolRequestsSent property.

setV6PoolResponsesReceived(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPFailoverStats
>   Sets the value of the v6PoolResponsesReceived property.

setV6PoolResponsesSent(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPFailoverStats
>   Sets the value of the v6PoolResponsesSent property.

setV6ReplyOptions(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.Policy
>   Sets the value of the v6ReplyOptions property.

setV6RsooAllowedOptions(JAXBElement<StringArray>) - Method in class
com.cisco.cnr.ws.xsd.Policy
>   Sets the value of the v6RsooAllowedOptions property.

setV6SyntheticNameGenerator(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DnsUpdateConfig
>   Sets the value of the v6SyntheticNameGenerator property.

setV6UpdateDoneReceived(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPFailoverStats
>   Sets the value of the v6UpdateDoneReceived property.

setV6UpdateDoneSent(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPFailoverStats
>   Sets the value of the v6UpdateDoneSent property.

setV6UpdateRequestDoneTime(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.FailoverRelatedServer
>   Sets the value of the v6UpdateRequestDoneTime property.

setV6UpdateRequestOutstanding(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.FailoverRelatedServer
>   Sets the value of the v6UpdateRequestOutstanding property.

setV6UpdateRequestsReceived(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPFailoverStats
>   Sets the value of the v6UpdateRequestsReceived property.

setV6UpdateRequestsSent(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DHCPFailoverStats
>   Sets the value of the v6UpdateRequestsSent property.

setV6UpdateRequestStartTime(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.FailoverRelatedServer
>   Sets the value of the v6UpdateRequestStartTime property.

setV6UpdateResponseDoneTime(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.FailoverRelatedServer
>   Sets the value of the v6UpdateResponseDoneTime property.

setV6UpdateResponseInProgress(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.FailoverRelatedServer
>   Sets the value of the v6UpdateResponseInProgress property.

setViewId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMSecondaryZone
    Sets the value of the viewId property.
setViewId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZone
    Sets the value of the viewId property.
setViewId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate
    Sets the value of the viewId property.
setViewId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsEnumDomain
    Sets the value of the viewId property.
setViewId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsEnumEntrySet
    Sets the value of the viewId property.
setViewId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig
    Sets the value of the viewId property.
setViewId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsView
    Sets the value of the viewId property.
setViewId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy
    Sets the value of the viewId property.
setViewQualifiedFqdn(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMRRSet
    Sets the value of the viewQualifiedFqdn property.
setViewQualifiedName(JAXBElement<String>) - Method in class
com.cisco.cnr.ws.xsd.DnsZoneStatus
    Sets the value of the viewQualifiedName property.
setVmUtilization(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ServerSystemStats
    Sets the value of the vmUtilization property.
setVpnCommunication(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer
    Sets the value of the vpnCommunication property.
setVpnId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMSubnet
    Sets the value of the vpnId property.
setVpnId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
    Sets the value of the vpnId property.
setVpnId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization
    Sets the value of the vpnId property.
setVpnId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
    Sets the value of the vpnId property.
setVpnId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6
    Sets the value of the vpnId property.
setVpnId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Link
    Sets the value of the vpnId property.
setVpnId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Prefix
    Sets the value of the vpnId property.
setVpnId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Reservation
    Sets the value of the vpnId property.
setVpnId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Reservation6
    Sets the value of the vpnId property.
setVpnId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Scope
    Sets the value of the vpnId property.

T

TCPListenerRelatedServer - Class in com.cisco.cnr.ws.xsd

The Network Registrar TCPListenerRelatedServer class.

TCPListenerRelatedServer() - Constructor for class com.cisco.cnr.ws.xsd.TCPListenerRelatedServer

TCPListenerRelatedServerArray - Class in com.cisco.cnr.ws.xsd

Java class for TCPListenerRelatedServerArray complex type.

TCPListenerRelatedServerArray() - Constructor for class com.cisco.cnr.ws.xsd.TCPListenerRelatedServerArray

toJava(ScpList) - Static method in class com.cisco.cnr.ws.xsd.ScpAndJavaConverter

Converts an ScpList to an XML Java Array object.

toJava(ScpObj) - Static method in class com.cisco.cnr.ws.xsd.ScpAndJavaConverter

Convert an ScpObj to an XML Java object.

toJava(ScpObj, OptionDefinitionFactory) - Static method in class com.cisco.cnr.ws.xsd.ScpAndJavaConverter

toScpList(Object, ScpAttrType) - Static method in class com.cisco.cnr.ws.xsd.ScpAndJavaConverter

Convert an XML Java web services instance to an ScpObj.

toScpObj(Object) - Static method in class com.cisco.cnr.ws.xsd.ScpAndJavaConverter

Convert an XML Java web services instance to an ScpObj.

toScpObj(Object, OptionDefinitionFactory, String) - Static method in class com.cisco.cnr.ws.xsd.ScpAndJavaConverter

U

UpdatePolicy - Class in com.cisco.cnr.ws.xsd

The Network Registrar UpdatePolicy class.

UpdatePolicy() - Constructor for class com.cisco.cnr.ws.xsd.UpdatePolicy

UpdatePolicyArray - Class in com.cisco.cnr.ws.xsd

Java class for UpdatePolicyArray complex type.

UpdatePolicyArray() - Constructor for class com.cisco.cnr.ws.xsd.UpdatePolicyArray

V

VPN - Class in com.cisco.cnr.ws.xsd

The Network Registrar VPN class.

VPN() - Constructor for class com.cisco.cnr.ws.xsd.VPN

VPNArray - Class in com.cisco.cnr.ws.xsd

Java class for VPNArray complex type.

VPNArray() - Constructor for class com.cisco.cnr.ws.xsd.VPNArray

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