



# Cisco Nexus 1000V Documentation Roadmap, Release 4.2(1)SV1(5.2)

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This document lists and describes the Cisco Nexus 1000V documentation that is available online and includes the following sections:

- [Available Features and Topics, page 1](#)
- [Related Documentation, page 5](#)

## Available Features and Topics

This section lists available features and topics in Cisco Nexus 1000V Release 4.2(1)SV1(5.1) documentation.

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<b>Topic</b>	<b>Where Documented</b>
AAA	AAA Configuration: <a href="#">Cisco Nexus 1000V Security Configuration Guide, Release 4.2(1)SV1(5.1)</a>
ACL Access Control Lists	IP ACL Configuration: <a href="#">Cisco Nexus 1000V Security Configuration Guide, Release 4.2(1)SV1(5.1)</a>  MAC ACL Configuration: <a href="#">Cisco Nexus 1000V Security Configuration Guide, Release 4.2(1)SV1(5.1)</a>
CDP Cisco Discovery Protocol	CDP Configuration: <a href="#">Cisco Nexus 1000V System Management Configuration Guide, Release 4.2(1)SV1(5.1)</a>
Configuration Files	Managing the Configuration File: <a href="#">Cisco Nexus 1000V System Management Configuration Guide, Release 4.2(1)SV1(5.1)</a>



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Topic	Where Documented
DHCP Snooping	Configuring DHCP Snooping: <a href="#">Cisco Nexus 1000V Security Configuration Guide, Release 4.2(1)SV1(5.1)</a>
Domain	Configuring the Domain: <a href="#">Cisco Nexus 1000V System Management Configuration Guide, Release 4.2(1)SV1(5.1)</a>
Dynamic ARP Inspection DAI	Configuring Dynamic ARP Inspection: <a href="#">Cisco Nexus 1000V Security Configuration Guide, Release 4.2(1)SV1(5.1)</a>
Error Messages	<a href="#">Cisco NX-OS System Messages Reference</a>
ERSPAN	Configuring ERSPAN:
Encapsulated Remote SPAN	<a href="#">Cisco Nexus 1000V System Management Configuration Guide, Release 4.2(1)SV1(5.1)</a>
High Availability	Configuring High Availability: <a href="#">Cisco Nexus 1000V High Availability and Redundancy Configuration Guide, Release 4.2(1)SV1(5.1)</a>  Software Setup of HA and Redundant VSMs: <a href="#">Cisco Nexus 1000V Software Installation and Upgrade Guide, Release 4.2(1)SV1(5.2)</a>
HTTP Server	Disabling the HTTP Server <a href="#">Cisco Nexus 1000V Security Configuration Guide, Release 4.2(1)SV1(5.1)</a>
IGMP Snooping	Configuring IGMP Snooping: <a href="#">Cisco Nexus 1000V Layer 2 Switching Configuration Guide, Release 4.2(1)SV1(5.1)</a>
Installation	Combined Upgrade, Install VSM, Install VEM: <a href="#">Cisco Nexus 1000V Software Installation and Upgrade Guide, Release 4.2(1)SV1(5.2)</a> Install Cisco Nexus 1010 <a href="#">Cisco Nexus 1010 Virtual Services Appliance Hardware Installation Guide</a>
Interface	Configuring Interfaces: <a href="#">Cisco Nexus 1000V Interface Configuration Guide, Release 4.2(1)SV1(5.1)</a>
IP Source Guard	Configuring IP Source Guard: <a href="#">Cisco Nexus 1000V Security Configuration Guide, Release 4.2(1)SV1(5.1)</a>
iSCSI Multipath	Configuring iSCSI Multipath: <a href="#">Cisco Nexus 1000V System Management Configuration Guide, Release 4.2(1)SV1(5.1)</a>
ISSU	Upgrading VSM:
In Service Software Upgrade	<a href="#">Cisco Nexus 1000V Software Installation and Upgrade Guide, Release 4.2(1)SV1(5.2)</a>
LACP	Configuring LACP: <a href="#">Cisco Nexus 1000V Interface Configuration Guide, Release 4.2(1)SV1(5.1)</a>

Topic	Where Documented
Layer 2 Switching	Configuring Layer 2 Switching: <a href="#">Cisco Nexus 1000V Layer 2 Switching Configuration Guide, Release 4.2(1)SV1(5.1)</a> Layer 2 Switching Limitations and Restrictions <a href="#">Cisco Nexus 1000V Release Notes, Release 4.2(1)SV1(5.2)</a>
License	Configuring Licensing: <a href="#">Cisco Nexus 1000V License Configuration Guide, Release 4.2(1)SV1(5.1)</a>
Long Distance (DC-to-DC) vMotion	Virtualized Workload Mobility (DC to DC vMotion): <a href="#">Cisco Nexus 1000V System Management Configuration Guide, Release 4.2(1)SV1(5.1)</a>
MAC Table	Configuring the MAC Address Table: <a href="#">Cisco Nexus 1000V Layer 2 Switching Configuration Guide, Release 4.2(1)SV1(5.1)</a>
MIB	Configuring SNMP: <a href="#">Cisco Nexus 1000V System Management Configuration Guide, Release 4.2(1)SV1(5.1)</a>
Microsoft Network Load Balancing	Configuring Network Load Balancing for vEthernet: <a href="#">Cisco Nexus 1000V Layer 2 Switching Configuration Guide, Release 4.2(1)SV1(5.1)</a>
Multicast IGMP	Configuring IGMP Snooping: <a href="#">Cisco Nexus 1000V Layer 2 Switching Configuration Guide, Release 4.2(1)SV1(5.1)</a>
NetFlow	Configuring NetFlow: <a href="#">Cisco Nexus 1000V System Management Configuration Guide, Release 4.2(1)SV1(5.1)</a>
Network Segmentation Manager	Configuring Network Segmentation Manager (NSM): <a href="#">Cisco Nexus 1000V Network Segmentation Manager Configuration Guide, Release 4.2(1)SV1(5.1)</a>
NTP Network Time Protocol	Configuring Network Time Protocol (NTP): <a href="#">Cisco Nexus 1000V System Management Configuration Guide, Release 4.2(1)SV1(5.1)</a>
Port Channel	Configuring Port Channels: <a href="#">Cisco Nexus 1000V Interface Configuration Guide, Release 4.2(1)SV1(5.1)</a>
Port Profile	Configuring Port Profiles: <a href="#">Cisco Nexus 1000V Port Profile Configuration Guide, Release 4.2(1)SV1(5.1)</a> Port Profile Limitations and Restrictions <a href="#">Cisco Nexus 1000V Release Notes, Release 4.2(1)SV1(5.2)</a>
Private VLAN	Configuring Private VLAN: <a href="#">Cisco Nexus 1000V Layer 2 Switching Configuration Guide, Release 4.2(1)SV1(5.1)</a> Configuring a Private VLAN in a Port Profile: <a href="#">Cisco Nexus 1000V License Configuration Guide, Release 4.2(1)SV1(5.1)</a>

Topic	Where Documented
QoS	Configuring QoS: <a href="#">Cisco Nexus 1000V Quality of Service Configuration Guide, Release 4.2(1)SV1(5.1)</a>
RADIUS	Configuring RADIUS: <a href="#">Cisco Nexus 1000V Security Configuration Guide, Release 4.2(1)SV1(5.1)</a>
Redundant Routing Protocols	Supporting Redundant Routing Protocols: <a href="#">Cisco Nexus 1000V Layer 2 Switching Configuration Guide, Release 4.2(1)SV1(5.1)</a>
Redundant VSM	Configuring VSM HA and Redundancy: <a href="#">Cisco Nexus 1000V High Availability and Redundancy Configuration Guide, Release 4.2(1)SV1(5.1)</a>
SNMP	Configuring SNMP: <a href="#">Cisco Nexus 1000V System Management Configuration Guide, Release 4.2(1)SV1(5.1)</a>
SPAN	Configuring Local SPAN and ERSPAN: <a href="#">Cisco Nexus 1000V System Management Configuration Guide, Release 4.2(1)SV1(5.1)</a>
SSH	Configuring SSH: <a href="#">Cisco Nexus 1000V Security Configuration Guide, Release 4.2(1)SV1(5.1)</a>
Stateless Hosts	Installing a VEM on a Stateless Host: <a href="#">Cisco Nexus 1000V Software Installation and Upgrade Guide, Release 4.2(1)SV1(5.2)</a>
System Messages	<a href="#">Cisco NX-OS System Messages Reference</a>
TACACS+	Configuring TACACS+: <a href="#">Cisco Nexus 1000V Security Configuration Guide, Release 4.2(1)SV1(5.1)</a>
Telnet	Configuring Telnet: <a href="#">Cisco Nexus 1000V Security Configuration Guide, Release 4.2(1)SV1(5.1)</a>
Troubleshooting	<a href="#">Cisco Nexus 1000V Troubleshooting Guide, Release 4.2(1)SV1(5.1)</a>
Unknown Unicast Flood Blocking	Blocking Unknown Unicast Flooding: <a href="#">Cisco Nexus 1000V Security Configuration Guide, Release 4.2(1)SV1(5.1)</a>
Upgrade	Configuring an Upgrade: <a href="#">Cisco Nexus 1000V Software Installation and Upgrade Guide, Release 4.2(1)SV1(5.2)</a>
User Accounts and Roles	Configuring User Accounts and Roles: <a href="#">Cisco Nexus 1000V Security Configuration Guide, Release 4.2(1)SV1(5.1)</a>
VLAN	Configuring VLAN: <a href="#">Cisco Nexus 1000V Layer 2 Switching Configuration Guide, Release 4.2(1)SV1(5.1)</a>

Topic	Where Documented
VSD Virtual Service Domain	Configuring VSD: <a href="#">Cisco Nexus 1000V Security Configuration Guide, Release 4.2(1)SV1(5.1)</a>
VSM Backup and Restore	<a href="#">Cisco Nexus 1000V System Management Configuration Guide, Release 4.2(1)SV1(5.1)</a>
VSM behind VEM	<a href="#">Cisco Nexus 1000V Software Installation and Upgrade Guide, Release 4.2(1)SV1(5.2)</a>
VXLAN Virtual Extensible Local Area Network	Configuring VXLAN: <a href="#">Cisco Nexus 1000V VXLAN Configuration Guide, Release 4.2(1)SV1(5.1)</a> Configuring Network Segmentation Manager (NSM): <a href="#">Cisco Nexus 1000V Network Segmentation Manager Configuration Guide, Release 4.2(1)SV1(5.1)</a>
XML API	Configuring XML API: <a href="#">Cisco Nexus 1000V XML API User Guide, Release 4.2(1)SV1(5.1)</a>

## Related Documentation

This section lists the documents used with the Cisco Nexus 1000 and available on [Cisco.com](#) at the following URL:

[http://www.cisco.com/en/US/products/ps9902/tsd\\_products\\_support\\_series\\_home.html](http://www.cisco.com/en/US/products/ps9902/tsd_products_support_series_home.html)

### General Information

[Cisco Nexus 1000V Documentation Roadmap, Release 4.2\(1\)SV1\(5.1\)](#)  
[Cisco Nexus 1000V Release Notes, Release 4.2\(1\)SV1\(5.2\)](#)  
[Cisco Nexus 1000V Compatibility Information, Release 4.2\(1\)SV1\(5.2\)](#)  
[Cisco Nexus 1010 Management Software Release Notes, Release 4.2\(1\)SP1\(4a\)](#)

### Install and Upgrade

[Cisco Nexus 1000V Installation and Upgrade Guide, Release 4.2\(1\)SV1\(5.2\)](#)  
[Cisco Nexus 1010 Virtual Services Appliance Hardware Installation Guide](#)  
[Cisco Nexus 1010 Software Installation and Upgrade Guide, Release 4.2\(1\)SP1\(4a\)](#)

### Configuration Guides

[Cisco Nexus 1000V High Availability and Redundancy Configuration Guide, Release 4.2\(1\)SV1\(5.1\)](#)  
[Cisco Nexus 1000V Interface Configuration Guide, Release 4.2\(1\)SV1\(5.1\)](#)  
[Cisco Nexus 1000V Layer 2 Switching Configuration Guide, Release 4.2\(1\)SV1\(5.1\)](#)  
[Cisco Nexus 1000V License Configuration Guide, Release 4.2\(1\)SV1\(5.1\)](#)  
[Cisco Nexus 1000V Network Segmentation Manager Configuration Guide, Release 4.2\(1\)SV1\(5.1\)](#)  
[Cisco Nexus 1000V Port Profile Configuration Guide, Release 4.2\(1\)SV1\(5.1\)](#)  
[Cisco Nexus 1000V Quality of Service Configuration Guide, Release 4.2\(1\)SV1\(5.2\)](#)

[Cisco Nexus 1000V Security Configuration Guide, Release 4.2\(1\)SV1\(5.1\)](#)  
[Cisco Nexus 1000V System Management Configuration Guide, Release 4.2\(1\)SV1\(5.1\)](#)  
[Cisco Nexus 1000V VXLAN Configuration Guide, Release 4.2\(1\)SV1\(5.1\)](#)  
[Cisco Nexus 1010 Software Configuration Guide, Release 4.2\(1\)SP1\(4\)](#)

## Programming Guide

[Cisco Nexus 1000V XML API User Guide, Release 4.2\(1\)SV1\(5.1\)](#)

## Reference Guides

[Cisco Nexus 1000V Command Reference, Release 4.2\(1\)SV1\(5.1\)](#)  
[Cisco Nexus 1000V MIB Quick Reference](#)  
[Cisco Nexus 1010 Command Reference, Release 4.2\(1\)SP1\(4\)](#)

## Troubleshooting and Alerts

[Cisco Nexus 1000V Troubleshooting Guide, Release 4.2\(1\)SV1\(5.1\)](#)  
[Cisco Nexus 1000V Password Recovery Guide](#)  
[Cisco NX-OS System Messages Reference](#)

## Virtual Security Gateway Documentation

[Cisco Virtual Security Gateway for Nexus 1000V Series Switch](#)

## Virtual Network Management Center

[Cisco Virtual Network Management Center](#)

## Virtual Wide Area Application Services (vWAAS)

[Cisco Virtual Wide Area Application Services \(vWAAS\)](#)

## Network Analysis Module Documentation

[Cisco Prime Network Analysis Module Software Documentation Guide, 5.1](#)  
[Cisco Prime Network Analysis Module \(NAM\) for Nexus 1010 Installation and Configuration Guide, 5.1](#)  
[Cisco Prime Network Analysis Module Command Reference Guide 5.1](#)  
[Cisco Prime Network Analysis Module Software 5.1 Release Notes](#)  
[Cisco Prime Network Analysis Module Software 5.1 User Guide](#)

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