

# WSON Error Messages

<b>Error/Warning ID</b>	<b>Error/Warning Message</b>	<b>Description</b>
CPS-1001	< <i>circuitType</i> >: missing TunnelIf	No supporting OCHTrail circuit exists to support the requested OCHClient circuit.
CPS-1002	< <i>circuitType</i> >: Invalid circuit direction: < <i>dir</i> >	The requested circuit direction is not valid for the requested circuit type.
CPS-1003	Invalid client port constraints	Client circuit constraints are not valid.
CPS-1004	Invalid main circuit optical validation mode	Invalid requested Optical Validation mode.
CPS-1005	Operation allowed only on OCHNC	The requested action is not allowed on the selected circuit.
CPS-1006	No co-located transponder found	No TXP is connected to the circuit add/drop ports when executing the <i>Upgrade to OCHTrail action on an OCHNC Circuit</i> .
CPS-1007	Invalid service type < <i>circuitType</i> >	The requested circuit type is not supported by WSON.
CPS-1008	Invalid state: < <i>circuitState</i> >	The requested action cannot be executed with the circuit in the reported state.
CPS-1009	Service Type cannot be changed	The circuit type parameter of a service request cannot be edited.
CPS-1010	EndPoints cannot be changed	The end-point constraints of a service request cannot be edited.
CPS-1011	Service Direction cannot be changed	The circuit direction parameter of a service request cannot be edited.
CPS-1012	Service Source cannot be changed	The source node parameter of a service request cannot be edited.

CPS-1013	Service Destination cannot be changed	The destination node parameter of a service request cannot be edited.
CPS-1014	Service Destination cannot be on same node	The circuit destination node cannot be the source node.
CPS-1015	Service Protection cannot be changed	The circuit protection parameter of a service request cannot be edited.
CPS-1016	Service existing on same source port	The requested source port is already in use by an active circuit.
CPS-1017	Failed to assign a service id	Failed to allocate the circuit identifier.
CPS-1018	Trunk port (<portName>) is not valid for trail	The selected source TXP does not exist or is not valid for activating a standalone OCHTrail circuit.
CPS-1019	WSON does not support OCHCC on port (<portName>)	WSON does not support activation of OCHCC circuits on the selected TXP type.
CPS-1020	Invalid Protection <protectionType> parameters (role: <protectionRole>)	The requested protection configuration is not valid.
CPS-1021	Handover not supported for protection <protectionType>	The requested protection type is not supported in WSON upgrade.
CPS-1022	Protection <protectionType> on <circuitType> not supported	The requested protection type is not supported for the requested circuit type.
CPS-1023	Invalid Protection <protectionType>	The requested protection type is not supported by WSON circuits.
CPS-1024	Invalid circuit requests number: <number>	The request contains an invalid number of circuit requests.
CPS-1025	Invalid wavelength <wllid> for circuitReq <requestNr>	The circuit request does not specify a valid wavelength in the wavelength set constraint.
CPS-1026	Invalid preferred wavelength <wllid> for circuitReq <requestNr>	The circuit request does not specify a valid wavelength.
CPS-1027	Invalid EndPoint <portName> [AID: <AID>]	The specified circuit endpoint is not valid.

CPS-1028	Missing Source EndPoint	The source end-point in the request is not defined.
CPS-1029	Invalid diversity constraint	The diversity constraint in the service requests refers an unknown circuit.
CPS-1030	Too many client constraints <constrsNr>	The service request circuit constraints define more than one client port.
CPS-1031	Failed to find TXP for add port <portName>	The specified source port does not identify a valid port.
CPS-1032	Invalid circuit specification	The requested circuit role is not valid.
CPS-1033	Invalid hop position <pos> [max: <maxPos>]	The specified position is not valid.
CPS-1034	Hop not found	The specified hop is not present in the list.
CPS-1035	Hop not found	The requested action is invalid.
CPS-1036	Existing circuit created in reverse direction	The WSON Upgrade action must be requested from the existing circuit source node.
CPS-1037	Handover on circuit already performed	The selected circuit is already a WSON circuit.
CPS-1038	Handover Service type mismatch: <circuitType> (expected <expCircuitType>)	The existing circuit type is different from one in the WSON upgrade request.
CPS-1039	Handover destination node type mismatch	The specified destination in the WSON Upgrade request does not match the existing circuit destination node.
CPS-1040	Failed to find path to egress from <portName>	No existing OCH is configured on the selected source port.
CPS-1041	Failed to find active OXC from <portName>	No existing OXC is configured on the selected port.
CPS-1042	Invalid OXC type associated to port <portName>	The existing OXC type/direction does not match the requested circuit type/direction in the WSON Upgrade request.
CPS-1043	Invalid drop port <portName>	The existing OCHNC circuit drop port does not

		match the requested drop port in the WSON Upgrade request.
CPS-1044	OXC on port <i>&lt;portName&gt;</i> not released	An active OXC is configured on one of the circuit selected ports causing the failure of new circuit activation.
CPS-1045	<i>&lt;protectionType&gt;</i> : No working service active on port <i>&lt;portName&gt;</i>	No WORKING circuit is active on the port; the PROTECT circuit cannot be activated.
CPS-1046	<i>&lt;protectionType&gt;</i> : No working port associated to port <i>&lt;portName&gt;</i>	Failed to find the port associated WORKING peer port (FiberSwitched and Y-Cable protection).
CPS-1047	<i>&lt;protectionType&gt;</i> : invalid service on working port <i>&lt;portName&gt;</i>	The active circuit on the WORKING peer port has an inconsistent protection configuration (Y-Cable protection).
CPS-1048	<i>&lt;protectionType&gt;</i> : inconsistent protection on port <i>&lt;portName&gt;</i>	The port protection configuration is inconsistent with the requested protection.
CPS-1049	<i>&lt;protectionType&gt;</i> : failed to retrieved info for port <i>&lt;portName&gt;</i>	The selected port is not found.
CPS-1050	<i>&lt;protectionType&gt;</i> : failed to retrieved PSM add port for drop <i>&lt;portName&gt;</i>	Failed to find the PSM paired ADD port.
CPS-1051	<i>&lt;protectionType&gt;</i> : failed to retrieved PSM drop port for add <i>&lt;portName&gt;</i>	Failed to find the PSM paired DROP port.
CPS-1052	<i>&lt;protectionType&gt;</i> : Missing protect circuit parameters	The protection circuit constraints are missing in the request.
CPS-1053	<i>&lt;protectionType&gt;</i> : Working circuit not active	The WORKING circuit is not active; the PROTECT circuit cannot be activated.
CPS-1054	<i>&lt;protectionType&gt;</i> : port <i>&lt;protPortName&gt;</i> not associated to working port <i>&lt;workPortName&gt;</i>	The defined circuit port is not the PROTECT port associated to the WORKIN circuit port.
CPS-1055	Add <i>&lt;add&gt;</i> and drop <i>&lt;drop&gt;</i> attached to different (no) trunk add <i>&lt;trunkAdd&gt;</i> drop <i>&lt;trunkDrop&gt;</i>	The specified ADD/DROP ports are not connected to the same TRUNK port or there's no connected TRUNK port.

CPS-1056	Invalid UNI Interface <portName>	The port is not a configured UNI interface.
CPS-1057	UNI Interface <portName> disabled	The UNI interface is disabled (Admin DOWN).
CPS-1058	UNI Egress address <remoteUNIAddress> unknown	The requested destination UNI Interface Address is unknown; the UNI circuit cannot be routed.
CPS-1059	ControlPlane not yet active	The Control Plane has not yet been activated; the requested action cannot be performed.
CPS-1060	Processing another request	The requested action cannot be processed as another request is being processed on the circuit.
CPS-1061	Protected/Disjoint circuit processing another request	The requested action cannot be processed as a circuit the current request depends on (e.g. disjoint circuit) is processing another request.
CPS-1062	Service is being deleted	The requested action cannot be processed as the circuit has already been deleted.
CPS-1063	Action non supported on this circuit type	The requested action is not supported on the selected circuit type.
CPS-1064	Action not possible since service is in restored state	The requested action cannot be executed as the selected circuit is already in rolled state.
CPS-1065	Service is not in Rolled state	The revert action cannot be executed as the selected circuit is already on the main path.
CPS-1066	Invalid Roll mode: <rollMode>	The reroute/revert mode is invalid for the requested action.
CPS-1067	Missing circuit request in service	The circuit constraints parameters are missing in the circuit request.
CPS-1068	Service is not active	The requested action cannot be executed on an inactive circuit.

CPS-1069	Supported services are active	The circuit cannot be deleted/deactivated as supporting active circuits (e.g. OCHClient circuits of an OCHTrail circuit).
CPS-1070	Action not allowed on UNI service	The requested action is not allowed on an UNI service.
CPS-1071	[Stop]Reversion cannot be performed in <i>&lt;restorationState&gt;</i> state	The requested action is not allowed on a circuit in the reported restoration status.
CPS-1072	Invalid Ignore Alarms flag value: restoration enabled	The <i>IgnoreAlarm</i> flag cannot be set if the circuit has the restoration enabled.
CPS-1073	Signaling is <i>&lt;upgradableState&gt;</i> : not upgradable	The WSON Signaling Upgrade cannot be executed on a circuit in the reported upgradable status.
CPS-1074	Invalid restoration configuration	The requested restoration configuration is invalid.
CPS-1075	Invalid UNI restoration configuration: REVERT_UNI not allowed	The requested restoration configuration is invalid for UNI interfaces.
CPS-1076	Restoration in progress on <i>&lt;primaryOrSecondary&gt;</i> circuit	Circuit restoration configuration cannot be changed while restoration is in progress.
CPS-1077	Reversion in progress on <i>&lt;primaryOrSecondary&gt;</i> circuit	Circuit restoration configuration cannot be changed while reversion is in progress.
CPS-1078	Called on active client service	The requested configuration change cannot be executed on an active OCHClient circuit.
CPS-1079	Active Trail on port <i>&lt;portName&gt;</i> not matching	The active OCHTrail circuit does not match the requested OCHClient circuit end-point specification.
CPS-1080	Active Trail on port <i>&lt;portName&gt;</i> optical constrains not matching	The active OCHTrail circuit does not match the requested OCHClient circuit optical validation constraints.
CPS-1081	Active Trail on port <i>&lt;portName&gt;</i> restoration configuration not matching	The active OCHTrail circuit does not match the

		requested OCHClient circuit restoration configuration.
CPS-1082	Failed to find Trail trunk port	The supporting OCHTrail TRUNK port cannot be found.
CPS-1083	Failed to activate supporting trail	The activation of the supporting OCHTrail circuit has failed.
CPS-1084	Failed to activate protect service	The activation of the PROTECT circuit has failed.
CPS-1085	Active Trail on port <portName> diversity constraints not matching	The active OCHTrail circuit diversity constraints do not match the requested diversity constraints.
CPS-1086	Active Trail on port <portName> label not matching label set constraint	The active OCHTrail circuit wavelength set constraints do not match the requested wavelength set constraints.
CPS-1087	Protected circuit release failed: <reason>	The release of the protected circuit as failed for the specified reason.
CPS-1088	Invalid UNI Request: explicit ERO/XRO with local route constraints defined	The received UNI message defines explicit route/SRLGs constraints affecting the internal route selection, while the UNI interface is configured in UNI_NETWORK Control Mode.
CPS-1089	Invalid UNI control mode: action no allowed in CLIENT mode	The requested operation is not allowed in the current UNI Control Mode.
CPS-1090	Requested Activation Mode cannot be set on an active circuit	The requested activation mode cannot be set on an active circuit.
CPS-1091	Activation Mode cannot be changed on an active Client circuits	Activation mode cannot be changed on active Client circuits.
CPS-1092	Active Trail on port <portName> activation mode not matching	The requested Client circuit activation mode (prerouted/normal)is not consistent with the

		supporting active Trail one.
CPS-1093	Requested wavelength already used by trail circuit	On wavelength change, the requested wavelength must be different from the one used by the trail circuit.
CPS-1094	Preferred wavelength not found in the wavelength constraints	Preferred wavelength not found in the wavelength constraints list
CPS-1095	Wavelength change on PSM circuit not supported	Wavelength change on PSM circuit not supported
CPS-1201	Invalid source port <i>&lt;portName&gt;</i>	No available Client port matching the request constraints is found.
CPS-1202	Invalid port <i>&lt;portName&gt;</i> [ <i>&lt;AID&gt;</i> ]	The selected port is not a valid node port.
CPS-1203	Node diversity failure	The selected path does not satisfy UNI LSP Diversity constraint (Node Diversity from the selected UNI LSP).
CPS-1204	Link diversity failure	The selected path does not satisfy UNI LSP Diversity constraint (Link Diversity from the selected UNI LSP).
CPS-1205	No Trail circuit for trunk port <i>&lt;portName&gt;</i>	Failed to find the supporting OCH Trail circuit.
CPS-1206	No client port matching the request	No available Client port matching the request constraints is found.
CPS-1207	No client port available on trunk port <i>&lt;portName&gt;</i>	No available Client port matching the request constraints is found connected to the TXP Trunk port.
CPS-1208	No signaled channel in PATH message	No wavelength is defined in the signaled message.
CPS-1209	No available optical path in node	No optical path for the selected wavelengths is available in the node.
CPS-1210	No wavelength available on path	No wavelength is available on the optical path.
CPS-1211	Path does not match PSM protection	The optical path in the node terminates on a port



		not matching the requested protection mode.
CPS-1212	Legacy signaling routed on LOGO domain (<side>)	The selected path contains LOGO domains where activation of legacy (non 100Gb) services is not allowed.
CPS-1213	Legacy service routed on LOGO domain (<side>)	
CPS-1214	Missing <side> optical parameters	Circuit Full Optical validation is requested and the fiber span optical parameters (fiber type/length, etc.) on the reported side are not properly configured or, if a LOGO span, LOGO optical parameters are not available.
CPS-1215	NO_VALIDATE set on <side>	Circuit Full Optical validation is requested and the fiber span on the reported side is configured as <i>No Validate</i> .
CPS-1216	Ingress side is alarmed	An open or WSON alarm is present on an optical port or card in the ingress side optical path.
CPS-1217	Egress side is alarmed	An open or WSON alarm is present on an optical port or card in the egress side optical path.
CPS-1218	Ingress and egress sides are alarmed	An open or WSON alarm is present on an optical port or card on both the ingress and egress side optical path.
CPS-1219	Failed to find an optical path	No optical path for the selected wavelengths is available in the node.
CPS-1220	Upstream activation: no active downstream circuit	The signaled downstream circuit is not active (only Legacy signaling).
CPS-1221	UNI interface <portName> in use	The selected UNI interface is already in use by an active circuit.

CPS-1222	ANS not regulated on <i>&lt;portName&gt;</i>	Circuit cannot traverse the port since ANS has not run on it.
CPS-1223	Label <i>&lt;label&gt;</i> already used on port <i>&lt;portName&gt;</i>	Label already used on the path.
CPS-1224	Missing license on port <i>&lt;portName&gt;</i>	Required license is missing.
CPS-1225	CC and Trail circuit not on same direction	Try activating OchCC on opposite OCHTrail direction.
CPS-1301	No route available <i>&lt;errorString&gt;</i>	No route available matching the request constraints.
CPS-1302	No route change with the current constraints	The re-routed path is the same as the original circuit path.
CPS-1401	Missing part info for TXP <i>&lt;portName&gt;</i> [type: 0x <i>&lt;txpTypeId&gt;</i> ]	The TXP type description is missing in the optical parts database.
CPS-1402	Missing part info for TXP type: 0x <i>&lt;txpTypeId&gt;</i>	The TXP type description is missing in the optical parts database.
CPS-1403	TXP type <i>&lt;txpName&gt;</i> (0x <i>&lt;txpTypeId&gt;</i> ) does not support FEC: <i>&lt;FEC&gt;</i> ( <i>&lt;FEC_ID&gt;</i> )	The selected TXP does not support the requested FEC.
CPS-1404	Missing part info for class <i>&lt;opticalClass&gt;</i> associated to TXP type: 0x <i>&lt;txpTypeId&gt;</i> FEC: <i>&lt;FEC&gt;</i>	The optical class description is missing in the optical parts database.
CPS-1405	Missing part info for mixed class <i>&lt;mixedClass&gt;</i> (RX class: <i>&lt;rxClass&gt;</i> TX class: <i>&lt;txClass&gt;</i> )	Source and Destination TXP types are not compatible or configured in incompatible modes.
CPS-1406	Missing part info for fiber type <i>&lt;fiberTypeId&gt;</i>	The fiber type description is missing in the optical part database.
CPS-1407	Invalid part info <i>&lt;infoType&gt;</i>	The TXP type description in the optical parts database is incomplete.
CPS-1408	Missing part info for equipment type <i>&lt;eqType&gt;</i> [type: <i>&lt;eqTypeId&gt;</i> ]	The optical module description is missing in the optical parts database.
CPS-1409	Card on port <i>&lt;portName&gt;</i> is unmanaged	The optical module (equipment card) is not managed by WSON.
CPS-1410	No Remote TXP configured on port <i>&lt;portName&gt;</i>	Alien WL configuration is missing on the reported port.

CPS-1411	TX/RX classes are not compatible (<rxClass> w/ <txClass>)	Source and Destination TXP types are not compatible or configured in incompatible modes.
CPS-1501	Channel Pwr=<power>/<powerSigma>, OSNR=<osnr>/<osnrSigma>, CD=<CD> - Linear Margin Pwr=<powerMargin>, Osnr=<osnrMargin> - Overload=<overload>. Zone: <channelZone> (requested <requestedZone>). Alarm(s): <validationAlarm>	Signal, considering <i>linear impairments</i> , is out of receiver window due to the reported validation alarm.
CPS-1502	Channel Pwr=<power>/<powerSigma>, OSNR=<osnr>/<osnrSigma>, CD=<CD> - With MC penalties margin Pwr=<powerMargin>, Osnr=<osnrMargin> - Overload=<overload>. Zone: <channelZone> (requested <requestedZone>). Alarm(s): <validationAlarm>	Signal, considering <i>multi-channel impairments</i> , is out of receiver window due to the reported validation alarm.
CPS-1503	LOGO channel Pwr=<power>/<powerSigma>, OSNR=<osnr>/<osnrSigma>, CD=<CD> - Margin Pwr=<powerMargin>, Osnr=<osnrMargin> - Overload=<overload>. Zone: <channelZone> (requested <requestedZone>). Alarm(s): <validationAlarm>	Signal, evaluated with <i>LOGO algorithm</i> , is out of receiver window due to the reported validation alarm.
CPS-1504	LOGO channel OSNR (<osnr>) less than osnrLimit (<osnrLimit>)	The partial path evaluated during route selection is outside the receiver OSNR threshold.
CPS-1505	<validationAlarm> (value: <value>) zone <alarmZone> out of requested zone	The <i>Optical Validation Alarm</i> prevents the circuit activation.
CPS-1506	Channel SPM penalties out of requested zone	<i>Single Phase Modulation</i> effects out of requested zone.
CPS-1507	Affecting active channels	The new circuit affects (due to optical impairments) already active circuits.
CPS-1508	Failed to set TXP <portName> working mode	Unable to set the requested working mode on the TXP.

CPS-1509	No feasible optical path at destination node	Generic optical validation failure.
CPS-1510	Optical evaluation problem on port <portName>	Generic optical validation failure.
CPS-1511	Optical evaluation problem on card <moduleName>	Generic optical validation failure.
CPS-1512	Fiber info missing on port <portName>	Fiber configuration not found for specified port.
CPS-1513	Fiber info missing on card <moduleName>	Fiber configuration not found for the side on the specified card.
CPS-1514	Installation parameters missing on port <portName>	Mandatory set-point parameter not configured on port.
CPS-1515	Installation parameters missing on card <moduleName>	Mandatory set-point parameter not configured on the specified card.
CPS-1516	DCU parameters missing on port <portName>	The configuration of some DCU parameter is missing.
CPS-1517	DCU parameters missing on card <moduleName>	The configuration of some DCU parameter is missing.
CPS-1518	Internal card path parameters missing on port <portName>	No <i>pathInfo</i> found for reported port in the optical parts database.
CPS-1519	Internal card path parameters missing on card <moduleName>	No <i>pathInfo</i> found for reported port in the optical parts database.
CPS-1520	Channel power below VOA set point on port <portName>	Channel power is below the VOA set-point.
CPS-1521	Channel power below VOA set point on card <moduleName>	Channel power is below the VOA set-point.
CPS-1522	Card optical parameters missing on port <portName>	The card type of the reported port is not described in the optical parts database.
CPS-1523	Card optical parameters missing on card <moduleName>	The card type is not described in the optical parts database.
CPS-1524	Signaled channel on port <portName> causes other one to overload	Evaluated channel requires to unload the VOA on the specified port. But doing so, already active channel(s) - regulated by the same VOA - will go over the

		<i>overload threshold</i> of their receivers.
CPS-1525	Signaled channel on card <i>&lt;moduleName&gt;</i> causes other one to overload	Evaluated channel requires to unload the VOA on the specified port. But doing so, already active channel(s) - regulated by the same VOA - will go over the <i>overload threshold</i> of their receivers.
CPS-1526	Channel power above receiver overload on port <i>&lt;portName&gt;</i>	Channel power is higher than receiver <i>overload threshold</i> .
CPS-1527	Channel power above receiver overload on card <i>&lt;cardName&gt;</i>	Channel power is higher than receiver <i>overload threshold</i> .
CPS-1528	<i>&lt;alarmType&gt;</i> (CD: <i>&lt;cd&gt;</i> -> <i>&lt;cdZone&gt;</i> , SCH: <i>&lt;sch&gt;</i> -> <i>&lt;schZone&gt;</i> , SLOPE <i>&lt;slope&gt;</i> -> <i>&lt;slopeZone&gt;</i> ) zone <i>&lt;alarmZone&gt;</i> out of requested zone	Single Channel alarm zone is out of the requested one.
CPS-1529	Channel power ( <i>&lt;channelPower&gt;</i> ) above txp overload ( <i>&lt;txpOverload&gt;</i> ) on drop <i>&lt;modName&gt;</i>	Channel power is higher than receiver <i>overload threshold</i> .
CPS-1601	No available TXP at destination node	No feasible TXP found at destination node.
CPS-1602	No available UNI TXP at destination node	UNI interface has not been found on tail node.
CPS-1603	Looking for TXP or alien port <i>&lt;portName&gt;</i> (0x <i>&lt;ifIndex&gt;</i> ) has not been found	The circuit selected source/destination ports are not valid.
CPS-1604	Trunk connected to <i>&lt;portName&gt;</i> has protected role (looking for unprotect or working)	A protected transponder has been found but the request is for a not protected one.
CPS-1605	No TXP found on port: <i>&lt;portName&gt;</i> - <i>&lt;reason&gt;</i>	A transponder has not been found due to the reported reason.
CPS-1606	Port <i>&lt;portName&gt;</i> is already in use	The selected transponder or alien interface is already used by another circuit. It cannot be used for a new activation.
CPS-1607	Trunk <i>&lt;portName&gt;</i> is not MXP as requested	The request is to create a circuit on an MXP trunk port, but the selected port

		is a TXP trunk port, or vice versa.
CPS-1608	Trunk <i>&lt;portName&gt;</i> does not support requested protection ( <i>&lt;protectionType&gt;/&lt;protectionRole&gt;</i> )	The selected transponder does not support the request protection, or the request is for an unprotected circuit and the transponder is protected.
CPS-1609	Trunk <i>&lt;portName&gt;</i> does not support requested client configuration	If on source node, client port(s) is/are not compatible with the request. If on destination node client port(s) is/are not compatible with the head ones.
CPS-1610	Transponder <i>&lt;portName&gt;</i> parameter mismatch (Please check FEC, framing, OTN, overclock and mlse)	The configurations of the selected transponders are not compatible.
CPS-1611	Trunk <i>&lt;portName&gt;</i> is not connected to a <i>&lt;portType&gt;</i> port	The transponder is not connected to an Add/Drop port.
CPS-1612	Trunk <i>&lt;portName&gt;</i> - <i>&lt;type&gt;</i> <i>&lt;addDropName&gt;</i> is already used	The Add/Drop port cannot be used since it is already in use by another circuit.
CPS-1613	<i>&lt;portName&gt;</i> is an alien wavelength, no client constraint should be given	Client constraints (MXP port or client protection) have been specified together with an alien wavelength. Client constraint cannot be verified on alien wavelength.
CPS-1614	<i>&lt;portName&gt;</i> is an alien wavelength, cannot request for MXP	Use of an MXP trunk port is requested, but an alien wavelength has been specified. MXP are not supported on alien wavelength.
CPS-1615	<i>&lt;portName&gt;</i> is an alien wavelength, cannot set the Working Mode	Circuits activation requires to modify the configuration of the alien wavelength.
CPS-1616	<i>&lt;portName&gt;</i> is an alien wavelength, protection <i>&lt;protection&gt;</i> not supported	The requested protection is not supported on alien wavelength.

CPS-1617	PSM protection requested, but <i>&lt;portName&gt;</i> is on <i>&lt;equipmentType&gt;</i>	A PSM protected circuit has been requested, but the selected ports are not on a PSM card.
CPS-1618	PSM protection requested. <i>&lt;portName&gt;</i> is on PSM but <i>&lt;otherPortName&gt;</i> is on another card	Selected ports for PSM protected circuits are not on the same PSM card.
CPS-1619	PSM protection not requested, but <i>&lt;portName&gt;</i> is on <i>&lt;equipmentType&gt;</i>	Requested protection is not PSM but the selected port is on PSM card. PSM cards cannot be used for non-PSM protected circuits.
CPS-1620	Alien wavelength not provisioned on port <i>&lt;portName&gt;</i>	No colocated transponder is attached to the selected port and no alien wavelength is configured on it.
CPS-1621	Alien wavelength configuration on <i>&lt;portName&gt;</i> is not compatible with request	Alien wavelength configuration is not consistent with the one on the source node.
CPS-1622	Alien wavelength configuration on <i>&lt;portName&gt;</i> and <i>&lt;otherPortName&gt;</i> are not compatible	Alien wavelength configuration on add/drop ports are inconsistent.
CPS-1623	Requested wavelengths are not available on transponder <i>&lt;portName&gt;</i> <i>&lt;otherPortName&gt;</i>	The requested wavelength is not supported by the transponder.
CPS-1624	Transponder is not attached to ingress side at destination node	The transponder is present on the destination node, but it is not reachable from the ingress side.
CPS-1625	No wavelength available to TXP at destination node	No wavelength is available from source to destination node.
CPS-1626	Ingress side must be used for paired circuit	The ingress side is bound to the paired (protected/working) circuit. If it is used for the current circuit, paired one cannot be activated.
CPS-1627	No Trunk port matching the request	No transponder found.
CPS-1628	No active OXC from port <i>&lt;portName&gt;</i>	Handover follows the OXCs to determine the circuit route.

		No OXC has been found on the selected port.
CPS-1629	Restored/rerouted PSM-protected circuits change the ingress side	Rerouted/restoring with this route requires to change ingress side on tail node. This is not allowed on head/tail node (it implies to delete/recreate the PSM protected OCHNC causing traffic outage for both working and protecting circuits).
CPS-1630	No TXP found at destination node	No transponder (remote or colocated) found at destination node.
CPS-1631	Pluggable not present on transponder <portName>	Pluggable is missing, optical validation cannot be performed.
CPS-1701	Repair needed: next hop address changed from %s to %s	A node in the path has changed IP Address causing the configured circuit signaling failure and it needs repair.
CPS-1702	Repair needed: tail address changed to %s	The circuit Tail node has changed IP Address causing the configured circuit signaling failure and it needs repair.
CPS-1801	Failed to create upstream circuit instance	Failed to create the Upstream signaling LSP (only Legacy signaling).
CPS-1802	Failed to create OCHNC on port <portName> wavelength: <wld>\nException: <exception>	The creation of the OCHNC OXC has failed.
CPS-1803	Failed to create OCHCC on port <portName>\nException: <exception>	The creation of the OCHCC OXC has failed.
CPS-1804	OCHNC deleted on port <portName> wavelength: <wld>	The active OCHNC/OCHTrail circuit OCHNC has been deleted causing the WSON circuit deletion.
CPS-1805	OCHCC deleted on port <portName>	The active OCHClient circuit OCHCC has been deleted causing the WSON circuit deletion.



CPS-1806	No active OXC for the circuit	No active OXC is configured for the circuit; WSON Upgrade cannot be executed.
CPS-1901	Circuit preempted	The circuit has been preempted.
CPS-1902	Request Failed, internal error	An internal error condition has been hit.
CPS-1903	Failed to set TEMIB entry	Failed to create the signaling LSP on the GMPLS stack
CPS-1904	Failed to allocate TunnelId	Failed to allocate a new circuit id.
CPS-1905	Main circuit not found in head/tail node	Failed to retrieve the main circuit in head or tail node while restoring/rerouting.
CPS-1906	Too many TXP found (expecting only one)	Unexpected number of available end-points in WSON Upgrade (only 1 expected).
CPS-1907	Invalid signaled channel in refresh processing	The signaled circuit wavelength has unexpectedly changed.
CPS-1908	Missing fiber section info in signaling data	The signaled path description is missing a section.
CPS-1909	Activation timeout (elapsed: <i>&lt;elapsed&gt;</i> timeout: <i>&lt;timeout&gt;</i> )	The circuit activation timeout has expired without receiving a success or failure signaling message.
CPS-1910	First SubPath is not an AddDrop one ( <i>&lt;type&gt;</i> found)	The signaled path description is not valid.
CPS-1911	Exception: <i>&lt;description&gt;</i>	An internal error condition has been hit.
CPS-1912	Exception: <i>&lt;description1&gt;</i> <i>&lt;description2&gt;</i>	An internal error condition has been hit.
CPS-1913	Error in circuit signaling	An internal signaling error condition has been hit.
CPS-1914	Invalid circuit recovery info	Failed to recover a WSON circuit after a node restart due to inconsistent recovery information.
CPS-1915	Error in circuit signaling: message size exceeded	The total signaling message size exceeds the maximum dimension

		causing the circuit activation failure.
CPS-1916	Error in circuit signaling: message size	The total signaling message size exceeds the maximum dimension causing the circuit activation failure.
CPS-1917	Error in circuit signaling: max hop number <i>&lt;hopsNr&gt;</i> reached	The circuit path exceeds the maximum number of allowed hops.
CPS-1918	Request Failed	Generic failure (unknown reason).
CPS-1919	Invalid circuit state: already destroyed	Action failed as the circuit has already been deactivated/deleted.
CPS-1920	Circuit resource check failed	Failed to process an RSVP Path message due to an invalid processing status.
CPS-1921	Failed to recover service circuits	Failed to recover the WSON circuit after a node restart.
CPS-1922	Side unreachable <i>&lt;0x&lt;ifIndex&gt;&gt;</i>	A side in the path is unreachable causing the signaling failure.
CPS-2001	UNI request confirmation timed out	No UNI-C signaling with the expected correct wavelength has been received in the configured timeout.
CPS-2003	Invalid label <i>0x&lt;label&gt;</i> (available: <i>0x&lt;availableLabel&gt;</i> )	The UNI-C is requesting the activation of an LSP on a wavelength different from the one the supporting OCHTrail circuit has been activated on.
CPS-2004	Unsupported UNI mode <i>&lt;mode&gt;</i>	The requested UNI mode is not supported.
CPS-2005	Invalid Client EndPoint interface <i>&lt;portName&gt;</i>	The selected Client UNI port does not exist or is not a Client port.
CPS-2006	Add/Drop EndPoint interface <i>&lt;portName&gt;</i> is the same	The selected ADD and DROP are the same port.
CPS-2007	Invalid Add EndPoint interface <i>&lt;portName&gt;</i>	The selected ADD UNI port does not exist.

CPS-2008	Invalid Drop EndPoint interface <i>&lt;portName&gt;</i>	The selected DROP UNI port does not exists.
CPS-2009	Unsupported EndPoint type <i>&lt;type&gt;</i>	The specified UNI port type is invalid.
CPS-2012	Same GMPLS address <i>&lt;localAddr&gt;</i> assigned as local/remote	Local and remote interface addresses are the same.
CPS-2013	Invalid GMPLS remote node address %s	Remote Node UNI address is the same as the Local Node address.
CPS-2014	Duplicated GMPLS local if address [ <i>&lt;localAddr&gt;</i> ] already assigned to <i>&lt;portName&gt;</i>	The UNI Local Interface address is already in use on another interface.
CPS-2015	Duplicated GMPLS remote if address [ <i>&lt;remoteAddr&gt;</i> ] already assigned to <i>&lt;portName&gt;</i>	The UNI Remote Interface address is already in use on another interface.
CPS-2016	Invalid GMPLS if address [ <i>&lt;address&gt;</i> ]: equal to local node IP	The UNI Local or Remote Interface address is the same the local Node address.
CPS-2017	UNI Tail node [ <i>&lt;address&gt;</i> ] unreachable	No success or failure signaling message has been received from the Tail UNI-N node in the configured timeout.
CPS-2018	Missing GMPLS remote node address	The UNI Remote node address is not defined.
CPS-2019	GMPLS remote interface address must be 0 for unnumbered interfaces	The UNI Remote interface address must be undefined (0.0.0.0) for unnumbered interfaces (i.e.: local address 0.0.0.0)
CPS-2020	GMPLS remote interface id must be 0 for numbered interfaces	The UNI Remote interface ID must be undefined (0) for numbered interfaces (i.e.: local address not 0.0.0.0)
CPS-2021	Missing GMPLS remote interface ID	The UNI Remote interface ID is not defined for a non LocalUNI unnumbered interface.
CPS-2022	Missing GMPLS remote interface address	The UNI Remote interface address is not defined for a non LocalUNI interface.
CPS-2023	Duplicated GMPLS remote if ID [ <i>&lt;remoteAddr&gt;</i> / 0x <i>&lt;remoteIfId&gt;</i> ] already assigned to <i>&lt;portName&gt;</i>	The UNI Remote Interface address is already in use on another interface.

CPS-2101	Resource allocation deadlock (local) detected with service < <i>circuitName</i> >	Circuit activation failed due to a resource contention with another activating circuit.
CPS-2102	Resource allocation deadlock (network) detected	Circuit activation failed due to a resource contention with another activating circuit.
CPS-2103	Resource allocation waiting timeout expired	Circuit activation failed due to timeout expiration while waiting for a resource.
CPS-2104	Previous bridging found, preempt it and retry	Circuit restoration/rerouting failed as an existing (partial)