

Caveats

This chapter describes open and resolved severity 1 and 2 caveats and select severity 3 caveats:

- The “Open Caveats” sections list open caveats that apply to the current release and may apply to previous releases. A caveat that is open for a prior release and is still unresolved applies to all future releases until it is resolved.
- The “Resolved Caveats” sections list caveats resolved in a specific release, but open in previous releases.

The bug IDs are sorted alphanumerically.

Note The Caveats section includes the bug ID and a short description of the bug. For details on the symptoms, conditions, and workaround for a specific caveat you must use the Bug Search Tool.

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Resolved Caveats - Cisco IOS XE 17.15.6

Identifier	Headline
CSCwu83766	Stale mLDP/MPLS hardware entries seen after DR selection changes.
CSCwt25648	FRR-cutover observed when one member link is down, after hash configuration change.

Open Caveats – Cisco IOS XE 17.15.6

Identifier	Headline
CSCwu60536	IP FRR stuck in CUTOVER after rapid link flap.
CSCwu53735	Incorrectly programmed indirection LB label in Layer 2 VPN scenario on imposition.
CSCwt39534	STP not converged over port-based VPWS when MACsec is enabled on router (IOS-XE 17.12.05).

Resolved Caveats - Cisco IOS XE 17.15.5

Identifier	Headline
CSCwj71820	L2VPN pseudowire configuration is causing the GNMI state to go down.
CSCwp67315	Disable unsupported BER rate at path layer.
CSCwq32796	S1S0 in H1 byte from second STS in concatenated mode is undefined.
CSCws31099	BIDI Optics: Observing bandwidth set to 1Gig on 10G interface.
CSCwq92333	Enabling CLI option to configure WAN mode for IMA8Z.
CSCwr22203	In alarm state ES-L and UAS-P, after 24hr, the total count of these alarms in PMON gives an odd value..
CSCwp51141	No SES, UAS with PUNEQ alarm in STS1E port.
CSCwr11772	In the SONET-APS controller level configuration, the **overhead tunnel aps_all** command displays max CEM-pseudowires error.
CSCwp46009	The path and line PMON counter discrepancy for STS1e path.
CSCws53320	After upgrading to 17.12.4 or 17.12.5, no Rx values can be received on interface Te 0/0/26.

Open Caveats – Cisco IOS XE 17.15.5

There are no open caveats in this release.

Resolved Caveats – Cisco IOS XE 17.15.4

Identifier	Headline
CSCwo95611	[17.9.2_VS06 - SFP-10G-BX40D-I] Interface speed is set to 1000 after inserting the SFP-10G-BX40D-I.
CSCwp16126	Support for holdover alarm set or clear in the **show facility-alarm status** table.
CSCwm67252	NCS42xx shelf LED glowing without any alarm in the system - CISCOCE-316.
CSCwo50314	B3 SD and SF alarms raised concurrently.
CSCwp00333	IPv6 and IPv4 is not working after removing a interface in port-channel in the router.
CSCwp12666	The router goes down with nested peer-policy templates.
CSCwo28447	Squelch feature is not working when syncE and BITS have same QL-value.
CSCwo81175	A900-RSP3C-400-S: uea_mgr fault on fp_0_0 (rc=139) reported with 17.3.3, 16.9.3 and same not seen on 03.18.02.SP.
CSCwo28439	Incorrect clock selection interface is displaying for the show network-clock sync CLI command.

Open Caveats – Cisco IOS XE 17.15.4

Identifier	Headline
CSCwp67315	Disable unsupported BER rate at path layer - CISCOCE-345.
CSCwp51141	No SES, UAS with PUNEQ alarm in STS1E port - CISCOCE-356.
CSCwp46009	Path and line PMON counter discrepancy for STS1e path - CISCOCE-357, 355.

Resolved Caveats – Cisco IOS XE 17.15.3b

Identifier	Headline
CSCwm82342	Post reload HSRP is stuck in Init state and shows interface down

Identifier	Headline
CSCwm04031	17.9.2a/Both active and standby RSP's OAM/CFM configs automatically changed after a reload.
CSCwn12822	Discrepancy with counters on SONET controller during BERT test.
CSCwn94246	XCVR incompatible alarm missing without Sonet controller configurations.
CSCwn41240	Observed unframed T1 as none and not shown in running-config under T3 controller.
CSCwn38105	SSH process goes down with a segmentation fault.
CSCwo10841	XCVR incompatible alarm not asserted in Bay0 sonet controller cards
CSCwn88535	ISSU : Missing alarms for Software distribution
CSCwm99575	Trap interval support for Ethernet OAM
CSCwn57972	XCVR incompatible alarms are not generated with Telcordia profile
CSCwn53341	Fan failure alarm does not display correct module name or description with hard OIR
CSCwn42612	With the T3 CTRL shut operation, if the mode T3 is not configured, then the line side connected device receives LOS
CSCwn22679	When standby RSP management interface goes down, there is no alarm generated on active node

Open Caveats – Cisco IOS XE 17.15.3b

There are no open caveats in this release.

Resolved Caveats – Cisco IOS XE 17.15.2

Identifier	Headline
CSCwj72178	(RSP3) - OSPF not coming on G8032 VLAN after a reload.
CSCwk78043	Double description under CPG STS1E mode.
CSCwk87121	Ports on router remain down after ISSU operation with RSP3.
CSCwm91197	Silent reload of 3GMS IM due to PCI transaction failure.
CSCwm86214	LDP session flap causes memory leak for EMPLS3LD which leads to RSP crash.

Open Caveats – Cisco IOS XE 17.15.2

Identifier	Headline
CSCwk02087	17.6.3-BFD stuck in INIT state for interface Te0/0/0 & Te0/4/3
CSCwm04031	17.9.2a-Both active and standby RSP's OAM or CFM configurations automatically changed after a reload.

Resolved Caveats - Cisco IOS XE 17.15.1b

The list of resolved caveats for the RSP3 module.

Identifier	Headline
CSCwi33111	Eomer T1: Sev changes back from major to minor after IM OIR.
CSCwj06370	Serial cease traffic when configuring module other port
CSCwj05647	3GMS Serial interface protocol down with specific Modem
CSCwj12451	Update 2^20-O151 QRSS bert help string with QRSS Keyword in NCS42xx platform
CSCwj44502	DCR clocking fails to get acquired on the with sts1-E mode
CSCwj99522	Need to support dtr not-used CLI in RS232 transparent mode
CSCwi92203	Channelized DS3: RAI is propagating to all DS1's when DS3 RAI is asserted
CSCwk58917	L-bit propogation not enabled for LOF alarm after framing change with framed SAToP

Open Caveats - Cisco IOS XE 17.15.1b

The list of open caveats for the RSP3 module.

Identifier	Headline
CSCwk02087	17.6.3-BFD stuck in INIT state for interface Te0/0/0 & Te0/4/3
CSCwj60760	Confd process not in Started State in 5 mins after netconf-yang config is done
CSCwk27810	After reconfiguring second synce source the QL-failed for that source interface and ranking also 254

Resolved Caveats - Cisco IOS XE 17.15.1

The list of resolved caveats for the RSP2 module.

Identifier	Headline
CSCwi76112	Message to be displayed for M13 framing when configured with clear-channel
CSCwi60730	Speed LED status is not correct when sonet/sdh mode is configured

Open Caveats - Cisco IOS XE 17.15.1

The list of open caveats for the RSP2 module.

Identifier	Headline
CSCwh75614	Increased CPU after upgrading router to 17.6.3 from 16.9.4 when 1000 SLM/DMM sessions are configured
CSCwj38216	BDI ARP is not learning but peer side BDI MAC is learning through VC

Cisco Bug Search Tool

Cisco Bug Search Tool (BST), the online successor to Bug Toolkit, is designed to improve effectiveness in network risk management and device troubleshooting. You can search for bugs based on product, release, and keyword, and aggregates key data such as bug details, product, and version. For more details on the tool, see the help page located at http://www.cisco.com/web/applicat/cbsshelp/help.html