



## Caveats

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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.



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**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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- [Open Caveats - Cisco IOS XE Bengaluru 17.6.8, on page 2](#)
- [Resolved Caveats – Cisco IOS XE Bengaluru 17.6.8, on page 2](#)
- [Open Caveats - Cisco IOS XE Bengaluru 17.6.7, on page 2](#)
- [Resolved Caveats – Cisco IOS XE Bengaluru 17.6.7, on page 2](#)
- [Open Caveats - Cisco IOS XE Bengaluru 17.6.6a, on page 2](#)
- [Resolved Caveats – Cisco IOS XE Bengaluru 17.6.6a, on page 2](#)
- [Open Caveats – Cisco IOS XE Bengaluru 17.6.6, on page 3](#)
- [Resolved Caveats – Cisco IOS XE Bengaluru 17.6.6, on page 3](#)
- [Open Caveats – Cisco IOS XE Bengaluru 17.6.5, on page 4](#)
- [Open Caveats – Cisco IOS XE Bengaluru 17.6.5 - Platform Independent, on page 4](#)
- [Resolved Caveats – Cisco IOS XE Bengaluru 17.6.5, on page 4](#)
- [Resolved Caveats – Cisco IOS XE Bengaluru 17.6.5 - Platform Independent, on page 5](#)
- [Open Caveats – Cisco IOS XE Bengaluru 17.6.4, on page 5](#)
- [Open Caveats – Cisco IOS XE Bengaluru 17.6.4 - Platform Independent, on page 5](#)
- [Resolved Caveats – Cisco IOS XE Bengaluru 17.6.4, on page 6](#)
- [Resolved Caveats – Cisco IOS XE Bengaluru 17.6.4 - Platform Independent, on page 6](#)
- [Open Caveats – Cisco IOS XE Bengaluru 17.6.3, on page 6](#)
- [Open Caveats – Cisco IOS XE Bengaluru 17.6.3 - Platform Independent, on page 6](#)
- [Resolved Caveats – Cisco IOS XE Bengaluru 17.6.3, on page 6](#)
- [Resolved Caveats – Cisco IOS XE Bengaluru 17.6.3 - Platform Independent, on page 7](#)
- [Open Caveats – Cisco IOS XE Bengaluru 17.6.2, on page 7](#)

- [Resolved Caveats – Cisco IOS XE Bengaluru 17.6.2, on page 7](#)
- [Resolved Caveats – Cisco IOS XE Bengaluru 17.6.2 - Platform Independent, on page 8](#)
- [Open Caveats – Cisco IOS XE Bengaluru 17.6.1, on page 8](#)
- [Resolved Caveats – Cisco IOS XE Bengaluru 17.6.1, on page 8](#)
- [Cisco Bug Search Tool, on page 9](#)

## Open Caveats - Cisco IOS XE Bengaluru 17.6.8

There are no open caveats in this release.

## Resolved Caveats – Cisco IOS XE Bengaluru 17.6.8

Identifier	Headline
<a href="#">CSCwj82056</a>	Smart Licensing is not getting auto-registered while upgrading the node.

## Open Caveats - Cisco IOS XE Bengaluru 17.6.7

There are no open caveats in this release.

## Resolved Caveats – Cisco IOS XE Bengaluru 17.6.7

Identifier	Headline
<a href="#">CSCwi75499</a>	Lost CEM circuit configuration after reboot
<a href="#">CSCwj06370</a>	Serial cease traffic when configuring module other port

## Open Caveats - Cisco IOS XE Bengaluru 17.6.6a

There are no open caveats in this release.

## Resolved Caveats – Cisco IOS XE Bengaluru 17.6.6a

Identifier	Headline
<a href="#">CSCwh87343</a>	Cisco IOS XE Software Web UI Privilege Escalation Vulnerability

## Open Caveats – Cisco IOS XE Bengaluru 17.6.6

Identifier	Headline
<a href="#">CSCwh12668</a>	Standard loopback is not working when applied on both the ends on a back to back link.
<a href="#">CSCwa40025</a>	IMA3G card high temperature due to dynamic fan algorithm.

## Resolved Caveats – Cisco IOS XE Bengaluru 17.6.6

Identifier	Headline
<a href="#">CSCwd78618</a>	IMASER14A/S does not boot on ASR920.
<a href="#">CSCwe38959</a>	The RS232 ASYNC pseudowire service with full scale seeing packet and byte drops intermittently.
<a href="#">CSCwf40953</a>	DS3_ADMIN_DOWN gets cleared after IM OIR.
<a href="#">CSCwf86864</a>	CEM traffic flow is dropped in one direction due to DEI bit set from router.
<a href="#">CSCwf49426</a>	PAIS alarm get reported after IM OIR.
<a href="#">CSCwe54549</a>	ASR-920 - SFP not detected due to checksum error.
<a href="#">CSCwe27336</a>	Error logs during reload in ASR920-24SZ-M variant.
<a href="#">CSCwh02460</a>	With x.21 configured observing underruns in cem counters.
<a href="#">CSCvy81362</a>	ASR920: Controllers are down due to LP-LOP alarm After CE reboots.
<a href="#">CSCwf07736</a>	CEM interface counters momentarily report error when x21 xconnect is cleared and re-established.
<a href="#">CSCwd46121</a>	Time stamp issue on Transparent clock for 1G PORTS.
<a href="#">CSCwd67723</a>	In IMA32D/IMA8D card, sometimes change in E1 controller config(after ctrlr flap)results in IM reboot.
<a href="#">CSCwf71463</a>	With traffic ON, when speed lowered on ASYNC port, SYNC port CEM traffic gets impacted.
<a href="#">CSCwe98227</a>	The <b>show version</b> does not display details of T1/E1 interfaces for 8D and 32D IMs.

## Open Caveats – Cisco IOS XE Bengaluru 17.6.5

Identifier	Headline
<a href="#">CSCwd90840</a>	Multicast data traffic is getting dropped over vpls
<a href="#">CSCwc77502</a>	Unexpected reload due to MLDPv6
<a href="#">CSCwd67723</a>	In IMA32D/IMA8D cards, any changes in the E1 interface configs (after interface flapping) results in IM crash and reboot
<a href="#">CSCwd16666</a>	The Bit Error Rate Testing (BERT) pattern does not sync while configuring network loop in 3GMS OC-3 ports

## Open Caveats – Cisco IOS XE Bengaluru 17.6.5 - Platform Independent

Identifier	Headline
<a href="#">CSCwc55520</a>	Traceback and IDB leak noticed when a RSP3 setup performs a switchover
<a href="#">CSCvy94083</a>	NCS4216:Running configuration syn to the NETCONF running data store taking more time .
<a href="#">CSCvy87800</a>	Remote Link Failure notification is disabled when configuring through YANG
<a href="#">CSCwb43369</a>	ASR920::Traceback seen when default made on all core intfs.

## Resolved Caveats – Cisco IOS XE Bengaluru 17.6.5

Identifier	Headline
<a href="#">CSCwc41135</a>	Continuous assertion and clear of LAIS on protect channel causing IPC failure
<a href="#">CSCwc80493</a>	APS - K2 byte not reflecting proper value during LRDI and LAIS conditions.
<a href="#">CSCwd04198</a>	A900-IMASER14A/S: when configurations are pasted in a specific order, line config is missing
<a href="#">CSCwc41115</a>	APS 1+1 Uni - Tx K2 to reflect Rx K1 channel number
<a href="#">CSCwc84627</a>	ASR-920-12SZ-IM - EOMER IM goes continuous reboot for a PCIE bus error
<a href="#">CSCwd48164</a>	EVPN statd resource leak after protocol flaps
<a href="#">CSCwc93296</a>	ASR-920-10SZ-PD /16.9.4/port Te0/0/10 went admin down after in successive reload

Identifier	Headline
<a href="#">CSCvy09725</a>	Software solution to detect the BAD PSU
<a href="#">CSCwc79322</a>	Memory leak on ptpd_uea process
<a href="#">CSCwd26357</a>	rs485 with half-duplex configuration when reloaded, it gets into default full-duplex mode

## Resolved Caveats – Cisco IOS XE Bengaluru 17.6.5 - Platform Independent

Identifier	Headline
<a href="#">CSCwd66936</a>	UDP pseudowire stuck in Activating
<a href="#">CSCwc21402</a>	Invalid BGP update when add-paths negotiated only for label (SAFI 4) and not unicast (SAFI1)
<a href="#">CSCwb91762</a>	RSP3: MSPW VC down points to Error Local access circuit is not ready for label advertise
<a href="#">CSCwb77093</a>	A BGP speaker may advertise a next-hop set to self when advertising an eBGP route to an iBGP peer.

## Open Caveats – Cisco IOS XE Bengaluru 17.6.4

Identifier	Headline
<a href="#">CSCwc60168</a>	Traffic drop in primary/active path when changes are made on backup path

## Open Caveats – Cisco IOS XE Bengaluru 17.6.4 - Platform Independent

Identifier	Headline
<a href="#">CSCwa30653</a>	MVPN Profile 14 : Data MDT traffic not flowing with 2 paths when OSPF cost configured on 1 path

## Resolved Caveats – Cisco IOS XE Bengaluru 17.6.4

Identifier	Headline
<a href="#">CSCwb32119</a>	IOT IMs fpd does not auto upgrade on RSP3
<a href="#">CSCwb01284</a>	ASR 900 Series PTP Sync degraded on Tester after primary PTP source failover to secondary

## Resolved Caveats – Cisco IOS XE Bengaluru 17.6.4 - Platform Independent

There are no resolved caveats in this release.

## Open Caveats – Cisco IOS XE Bengaluru 17.6.3

There are no open caveats for this release.

## Open Caveats – Cisco IOS XE Bengaluru 17.6.3 - Platform Independent

Identifier	Headline
<a href="#">CSCwb04551</a>	FRR not calculating backup route due to "primary_update_complete_pending:" flag set to 1
<a href="#">CSCwa30653</a>	MVPN Profile 14 : Data MDT traffic not flowing with 2 paths when OSPF cost configured on 1 path
<a href="#">CSCwa36608</a>	RSP3 ICCP stuck on CONNECTING state after RSP SO on Active PoA

## Resolved Caveats – Cisco IOS XE Bengaluru 17.6.3

Identifier	Headline
<a href="#">CSCvz42622</a>	TPOP T1 SATOP : Cable length range needs to be changed to be consistent with the IMA48D/IMA3G
<a href="#">CSCvy78284</a>	ASR920 will crash when zeroised RSA key is regenerated
<a href="#">CSCwa35351</a>	Raw-socket config-event use all the iomem when L1 is down

Identifier	Headline
<a href="#">CSCwa59045</a>	Need to support few line level CLIs with "no" even without any cable attached.
<a href="#">CSCwa79398</a>	rs232 service on port8 gives SLIP errors when databits is set on other ports
<a href="#">CSCwa09302</a>	iMSG serial interfaces bitrate/sec data is displayed incorrectly in show command output
<a href="#">CSCvy92074</a>	MTU programming for mpls l2 vc may fail after interface flaps
<a href="#">CSCwa41638</a>	ASR920 MAC Table and L2VPN EVPN Table out of sync

## Resolved Caveats – Cisco IOS XE Bengaluru 17.6.3 - Platform Independent

Identifier	Headline
<a href="#">CSCwa37283</a>	RSP failover on NCS4200 showing several seconds of outage for L2VPN services

## Open Caveats – Cisco IOS XE Bengaluru 17.6.2

Caveat ID Number	Description
<a href="#">CSCvy78284</a>	Router crashes when zeroised RSA key is regenerated
<a href="#">CSCvz52848</a>	Raw-socket config-event use all the iomem if connected device L1 signals are down

## Resolved Caveats – Cisco IOS XE Bengaluru 17.6.2

Caveat ID Number	Description
<a href="#">CSCvy64788</a>	LLC frames get looped back due to autonomic networking
<a href="#">CSCvy91436</a>	Egress QoS classification issues are seen with Service instance 2 configuration on CE facing interfaces
<a href="#">CSCvz07477</a>	DWDM SFPs threshold value set to 0.0 dbm for RX/TX and -0.0 C for temperature.
<a href="#">CSCvz26979</a>	DHCP packets are not forwarded from client to server when DHCP snooping is enabled globally
<a href="#">CSCvz79672</a>	HQoS on egress TenGig interface does not work properly

## Resolved Caveats – Cisco IOS XE Bengaluru 17.6.2 - Platform Independent

Caveat ID Number	Description
<a href="#">CSCvz66346</a>	New Bridge-Domain are not added dynamically to POCH when TEFP-encap from-bd is configured
<a href="#">CSCvz25471</a>	NSO config push failure seen due to getconf on BD gives additional value mac learning

## Open Caveats – Cisco IOS XE Bengaluru 17.6.1

Caveat ID Number	Description
<a href="#">CSCvy92074</a>	MTU programming for MPLS Layer 2 VC may fail after interface flaps
<a href="#">CSCvz02352</a>	Error objects are seen in mlist area
<a href="#">CSCvy74356</a>	In T3 controller-CT3 E1 and CT3 mode the loopback local is not getting applied and the controller stays down

## Resolved Caveats – Cisco IOS XE Bengaluru 17.6.1

Caveat ID Number	Description
<a href="#">CSCvs50029</a>	Interface flaps and input errors seen with optics GLC-FE-100BX-D in ASR920-12CZ
<a href="#">CSCvu78738</a>	T3 counter names to be as per GR-820 standard names
<a href="#">CSCvv21542</a>	Command to change from dynamic to static FAN algorithm for Cisco ASR-920-24SZ-IM, Cisco ASR-920-24SZ-M, and Cisco ASR-920-24TZ-M
<a href="#">CSCvv42595</a>	REP flapping is seen randomly and frequently due to port down
<a href="#">CSCvv47918</a>	Block SATOP when controller is looped remotely (far end) for ACR/UPSR/CPG/STS1e
<a href="#">CSCvv55842</a>	DEI bit on C-TAG is not being preserved for Double tag to Double tag svc even if there is no rewrite
<a href="#">CSCvv74638</a>	RSP2-128: IMA1X frequent link down
<a href="#">CSCvv62123</a>	FPGA TX tables are not programmed for microbfd session after router reload in 17.4.1 release
<a href="#">CSCvv73275</a>	Applique type, syslog are misleading when a path configured with t3 is over-written with STSnC mode



Caveat ID Number	Description
<a href="#">CSCvv74342</a>	VPLSoBKPW: MAC is not flushed or withdrawn in remote peer on VC swichover from active to standby
<a href="#">CSCvv99456</a>	ACL entries with FRAGMENT keywords are not working on the router
<a href="#">CSCvw08879</a>	EVPN-IRB: Complete traffic drop seen in one direction after intf flap on spine or leaf with XE-XR interop
<a href="#">CSCvw32263</a>	ASR-920-24SZ-IM system is not going for shutdown when device booted without fan tray
<a href="#">CSCvw56612</a>	LOTR : <b>show lic</b> command does not show port details
<a href="#">CSCvw64784</a>	RSP2 CEM ACR: Not able to reuse same clock ID on another controller after you delete clock ID
<a href="#">CSCvw82333</a>	Continuous PCI role logging to trace file
<a href="#">CSCvx41010</a>	Failed to marshal xcvr_sync message: Bad address
<a href="#">CSCvr43362</a>	ASR-920-12SZ-IM, ASR-920-12SZ-A/ASR-920-12SZ-D: Fan speed control measures for overheating router

## 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/cbsshhelp/help.html>

