



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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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
CSCwi75499	Lost CEM circuit configuration after reboot
CSCwj06370	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
CSCwh87343	Cisco IOS XE Software Web UI Privilege Escalation Vulnerability

Open Caveats – Cisco IOS XE Bengaluru 17.6.6

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

Resolved Caveats – Cisco IOS XE Bengaluru 17.6.6

Identifier	Headline
CSCwd78618	IMASER14A/S does not boot on ASR920.

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

Open Caveats – Cisco IOS XE Bengaluru 17.6.5

Identifier	Headline
CSCwd90840	Multicast data traffic is getting dropped over vpls
CSCwc77502	Unexpected reload due to MLDPv6
CSCwd67723	In IMA32D/IMA8D cards, any changes in the E1 interface configs (after interface flapping) results in IM crash and reboot
CSCwd16666	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
CSCwc55520	Traceback and IDB leak noticed when a RSP3 setup performs a switchover
CSCvy94083	NCS4216:Running configuration syn to the NETCONF running data store taking more time .
CSCvy87800	Remote Link Failure notification is disabled when configuring through YANG
CSCwb43369	ASR920::Traceback seen when default made on all core intfs.

Resolved Caveats – Cisco IOS XE Bengaluru 17.6.5

Identifier	Headline
CSCwc41135	Continuous assertion and clear of LAIS on protect channel causing IPC failure
CSCwc80493	APS - K2 byte not reflecting proper value during LRDI and LAIS conditions.
CSCwd04198	A900-IMASER14A/S: when configurations are pasted in a specific order, line config is missing
CSCwc41115	APS 1+1 Uni - Tx K2 to reflect Rx K1 channel number
CSCwc84627	ASR-920-12SZ-IM - EOMER IM goes continuous reboot for a PCIE bus error
CSCwd48164	EVPN statd resource leak after protocol flaps
CSCwc93296	ASR-920-10SZ-PD /16.9.4/port Te0/0/10 went admin down after in successive reload
CSCvy09725	Software solution to detect the BAD PSU
CSCwc79322	Memory leak on ptpd_uea process
CSCwd26357	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
CSCwd66936	UDP pseudowire stuck in Activating

Identifier	Headline
CSCwc21402	Invalid BGP update when add-paths negotiated only for label (SAFI 4) and not unicast (SAFI1)
CSCwb91762	RSP3: MSPW VC down points to Error Local access circuit is not ready for label advertise
CSCwb77093	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
CSCwc60168	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
CSCwa30653	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
CSCwb32119	IOT IMs fpd does not auto upgrade on RSP3
CSCwb01284	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
CSCwb04551	FRR not calculating backup route due to "primary_update_complete_pending:" flag set to 1
CSCwa30653	MVPN Profile 14 : Data MDT traffic not flowing with 2 paths when OSPF cost configured on 1 path
CSCwa36608	RSP3 ICCP stuck on CONNECTING state after RSP SO on Active PoA

Resolved Caveats – Cisco IOS XE Bengaluru 17.6.3

Identifier	Headline
CSCvz42622	TPOP T1 SATOP : Cable length range needs to be changed to be consistent with the IMA48D/IMA3G
CSCvy78284	ASR920 will crash when zeroised RSA key is regenerated
CSCwa35351	Raw-socket config-event use all the iomem when L1 is down
CSCwa59045	Need to support few line level CLIs with "no" even without any cable attached.
CSCwa79398	rs232 service on port8 gives SLIP errors when databits is set on other ports
CSCwa09302	iMSG serial interfaces bitrate/sec data is displayed incorrectly in show command output
CSCvy92074	MTU programming for mpls l2 vc may fail after interface flaps
CSCwa41638	ASR920 MAC Table and L2VPN EVPN Table out of sync

Resolved Caveats – Cisco IOS XE Bengaluru 17.6.3 - Platform Independent

Identifier	Headline
CSCwa37283	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
CSCvy78284	Router crashes when zeroised RSA key is regenerated
CSCvz52848	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
CSCvy64788	LLC frames get looped back due to autonomic networking
CSCvy91436	Egress QoS classification issues are seen with Service instance 2 configuration on CE facing interfaces
CSCvz07477	DWDM SFPs threshold value set to 0.0 dbm for RX/TX and -0.0 C for temperature.
CSCvz26979	DHCP packets are not forwarded from client to server when DHCP snooping is enabled globally
CSCvz79672	HQoS on egress TenGig interface does not work properly

Resolved Caveats – Cisco IOS XE Bengaluru 17.6.2 - Platform Independent

Caveat ID Number	Description
CSCvz66346	New Bridge-Domain are not added dynamically to POCH when TEFP-encap from-bd is configured
CSCvz25471	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
CSCvy92074	MTU programming for MPLS Layer 2 VC may fail after interface flaps
CSCvz02352	Error objects are seen in mlist area
CSCvy74356	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
CSCvs50029	Interface flaps and input errors seen with optics GLC-FE-100BX-D in ASR920-12CZ
CSCvu78738	T3 counter names to be as per GR-820 standard names
CSCvv21542	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
CSCvv42595	REP flapping is seen randomly and frequently due to port down
CSCvv47918	Block SATOP when controller is looped remotely (far end) for ACR/UPSR/CPG/STS1e
CSCvv55842	DEI bit on C-TAG is not being preserved for Double tag to Double tag svc even if there is no rewrite
CSCvv74638	RSP2-128: IMA1X frequent link down
CSCvv62123	FPGA TX tables are not programmed for microbfd session after router reload in 17.4.1 release
CSCvv73275	Applique type, syslog are misleading when a path configured with t3 is over-written with STSnC mode
CSCvv74342	VPLSoBKPW: MAC is not flushed or withdrawn in remote peer on VC swichover from active to standby
CSCvv99456	ACL entries with FRAGMENT keywords are not working on the router
CSCvw08879	EVPN-IRB: Complete traffic drop seen in one direction after intf flap on spine or leaf with XE-XR interop
CSCvw32263	ASR-920-24SZ-IM system is not going for shutdown when device booted without fan tray
CSCvw56612	LOTR : show lic command does not show port details
CSCvw64784	RSP2 CEM ACR: Not able to reuse same clock ID on another controller after you delete clock ID
CSCvw82333	Continuous PCI role logging to trace file
CSCvx41010	Failed to marshal xcvr_sync message: Bad address
CSCvr43362	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/cbsshelp/help.html>

