



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 Amsterdam 17.3.8a

Identifier	Headline
CSCwh87343	Cisco IOS XE Software Web UI Privilege Escalation Vulnerability

Open Caveats – Cisco IOS XE Amsterdam 17.3.8a

There are no open caveats in this release.

Resolved Caveats – Cisco IOS XE Amsterdam 17.3.8

There are no resolved caveats in this release.

Open Caveats – Cisco IOS XE Amsterdam 17.3.8

There are no open caveats in this release.

Resolved Caveats – Cisco IOS XE Amsterdam 17.3.7

Identifier	Headline
CSCvz73321	PEGM/RSP2: Rommon and fpga upgrade synchronization during autoupgrade
CSCwa29664	BGP neighbor cannot up with bfd strict-mode configured
CSCvy09725	Software solution to detect the BAD PSU

Open Caveats – Cisco IOS XE Amsterdam 17.3.7

Identifier	Headline
CSCvy81362	ASR920: Controllers are down due to LP-LOP alarm After CE reboots

Identifier	Headline
CSCwb60002	ASR900 may experience an unexpected reset when configuring or using interface BDI >= 4097
CSCwb75983	BFD Session with authentication with 16 or more characters remains down
CSCwa30653	MVPN Profile 14 : Data MDT traffic not flowing with 2 paths when OSPF cost configured on 1 path
CSCwb77396	G.8032: Ring brief output doesnt display the Block port flag in Idle state
CSCwc58616	Mac learning not happening for TRUNK EFP BDs associated with VPLS and the traffic are dropped

Resolved Caveats – Cisco IOS XE Amsterdam 17.3.6

Identifier	Headline
CSCwb77723	ASR920/Cylon Duplicated unicast ARP packets
CSCwb01940	ASR920 drops L2 multicast traffic upon REP topology change
CSCwb01224	Multihop BFD transit packets getting droppedn on ASR920 after upgrade to 17.3.3

Resolved Caveats – Cisco IOS XE Amsterdam 17.3.6 - Platform Independent

Identifier	Headline
CSCwb66047	RSP3/ASR920/RSP2:node crashed @ l2rib_obj_peer_tbl_cmd_print

Open Caveats – Cisco IOS XE Amsterdam 17.3.6

Identifier	Headline
CSCwc84627	IM goes continous reboot for a PCIE bus error
CSCwc79322	Memory leak on ptpd_uea process

Open Caveats – Cisco IOS XE Amsterdam 17.3.6 - Platform Independent

Identifier	Headline
CSCvu15652	CEM26K : config / unconfig of CEME26K circuits causes 1-2 ckts in down state in standby mode.
CSCvv74332	VPLSoBKPW:MAC not flushed/withdrawn in remote peer on VC swichover from active to standby mode.
CSCwa30653	MVPN Profile 14 : Data MDT traffic not flowing with 2 paths when OSPF cost configured on 1 path
CSCvu06350	16.12.3 ES: Active RP crashed due to UNIX-EXT-SIGNAL: Segmentation fault(11), Process = BFD events
CSCvw19225	[17.5 EIGRP] Deleting bgp config does not remove the redistribute vrf CLI under Eigrp process
CSCwc25454	SSH to IPv6 LinkLocal address don't work without explicit "ip ssh source-interface" configuration

Resolved Caveats – Cisco IOS XE Amsterdam 17.3.5

Caveat ID Number	Description
CSCvx58983	Xconnect Interface Flapping is seen when shut/no shut is issued or hardware failure occurs in path of Xconnect
CSCwa41638	MAC Table and L2VPN EVPN Table are out of sync
CSCwa09302	iMSG serial interfaces bitrate/sec data is displayed incorrectly in show command output
CSCvy25392	Cannot delete recovered clock configuration from STS-3c
CSCvy64788	LLC frames are getting looped back due to autonomic networking
CSCvy78284	Router will crash when zeroised RSA key is regenerated
CSCvy92074	MTU programming for MPLS L2 VC may fail after interface flaps
CSCvz20857	STS1E controller bay/port is wrong in controller UPDOWN syslog during T3 alarm
CSCvz42622	TPOP T1 SATOP : Cable length range needs to be changed to be consistent with the IMA48D/IMA3G
CSCvz79672	HQoS on egress TenGig interface is not working properly

Resolved Caveats – Cisco IOS XE Amsterdam 17.3.5 - Platform Independent

Caveat ID Number	Description
CSCvy56660	mlacp backbone interface defined in netconf as Container instead of list entry
CSCvy91369	IOS-XE : IPSLA ICMP-Jitter over L3VPN results incorrect jitter value.
CSCvz25471	NSO configuration push failure is seen due to GETCONF on BD gives additional value “mac learning”

Open Caveats – Cisco IOS XE Amsterdam 17.3.5

There are no open caveats in this release.

Open Caveats – Cisco IOS XE Amsterdam 17.3.5 - Platform Independent

Caveat ID Number	Description
CSCwa36608	ICCP is stuck on CONNECTING state after RSP SO on Active PoA

Resolved Caveats – Cisco IOS XE Amsterdam 17.3.4

Caveat ID Number	Description
CSCvv99456	ACL entries with FRAGMENT keywords are not working on the ASR920 platform
CSCvx47340	When you insert 10G XFP in 10G port from 1G SFP, multicast traffic stops
CSCvx55831	Ingress Policy with set qos-group action creates extra TCAM entry with match on egress policy
CSCvx99501	Wrong SNMP traps are generated for high voltage threshold violations
CSCvy07380	IPSG does not deny traffic for few VLANS / BDs when DHCP binding entry does not exist
CSCvy16480	USB flashcards are not mounted on new ASR-920-12CZ-A
CSCvy19318	MH-BFD over IPv6 stops working after upgrade
CSCvy82320	DHCP packets get dropped in case snooping is enabled

Caveat ID Number	Description
CSCvr43362	ASR-920-12SZ-IM, ASR-920-12SZ-A/ASR-920-12SZ-D: Fan speed control measures for overheating router

Resolved Caveats – Cisco IOS XE Amsterdam 17.3.4 - Platform Independent

Caveat ID Number	Description
CSCvy04023	NETCONF datastore PTP data may unsync from running configuration

Open Caveats – Cisco IOS XE Amsterdam 17.3.4

Caveat ID Number	Description
CSCvy25392	Cannot delete recovered clock configuration from STS-3c
CSCvy92074	MTU programming for MPLS I2 VC may fail after interface flaps

Open Caveats – Cisco IOS XE Amsterdam 17.3.4 - Platform Independent

There are no platform independent open caveats for this release.

Resolved Caveats – Cisco IOS XE Amsterdam 17.3.3

Caveat ID Number	Description
CSCvw06674	Router crashes while deleting a BFD session
CSCvw34109	PTP failure due to LSMPI buffer exhaustion
CSCvr43362	ASR-920-12SZ-IM, ASR-920-12SZ-A/ASR-920-12SZ-D: Fan speed control measures for overheating router

Resolved Caveats – Cisco IOS XE Amsterdam 17.3.3 - Platform Independent

Caveat ID Number	Description
CSCvg75709	Unnecessary RIB updates are observed when metric-style transition is configured
CSCvv40006	Traceback: IP SLA triggers INJECT_HDR_LENGTH_ER and INJECT_FEATURE_ESCAPE log messages
CSCvv79677	Cisco RSP2 module crashes after BGP flaps
CSCvv91741	Resequencing ACL with remarks only resequences permit or deny entries, remarks are not changed
CSCvw05035	BGP fall-over is not working when Null0 static route is configured
CSCvw19062	Changing external route tag does not update origin code in BGP
CSCvw37109	Pseudowire interface may be unexpectedly removed from VFI on unrelated configuration change
CSCvw86336	Unsupported interfaces for 'logging event link-status' needs to be removed in mapping

Open Caveats – Cisco IOS XE Amsterdam 17.3.3

Caveat ID Number	Description
CSCvs50029	Interface flaps and input errors are seen with optics GLC-FE-100BX-D in ASR920-12CZ

Open Caveats – Cisco IOS XE Amsterdam 17.3.3 - Platform Independent

Caveat ID Number	Description
CSCvu15652	CEM26K : configuration or unconfiguration of CEME26K circuits causes 1-2 ckts in down state in standby Cisco RSP3 module
CSCvu77385	[SVSP-457]-Full throughput is not working priority shaper percent is greater than ~40" 4206/4216 over 100g NNI
CSCvv71209	MTU changes on access interface causing low memory and stby RSP crash
CSCvv86988	Standby RP IOSD crashes continuously when serial acr nxds0 configs are applied

Caveat ID Number	Description
CSCvw54661	HS2 node is chasing with core generation and core is pointing to EFP process
CSCvw77485	Router may not send PIM register message if RP is reachable over TE tunnel

Resolved Caveats – Cisco IOS XE Amsterdam 17.3.2a

Caveat ID Number	Description
CSCvv10229	EDPL enhancement: Attach or detach pre-existing service-policy on EDPL is started or stopped
CSCvv16784	Automatic reload should happen after disabling platform bridging TCAM handling
CSCvr43362	ASR-920-12SZ-IM, ASR-920-12SZ-A/ASR-920-12SZ-D: Fan speed control measures for overheating router

Resolved Caveats – Cisco IOS XE Amsterdam 17.3.2a - Platform Independent

Caveat ID Number	Description
CSCvc33357	Incorrect BC value is seen under show policy-map command when user-defined percentage based CIR is defined

Open Caveats – Cisco IOS XE Amsterdam 17.3.2a

Caveat ID Number	Description
CSCvu99207	Incorrect STP forwarding state programming occurs in platform
CSCvv14654	OOM kernel crash is seen in 3node stitching while using workarounds to recover traffic
CSCvw34109	PTP failure due to LSMPI buffer exhaustion

Open Caveats – Cisco IOS XE Amsterdam 17.3.x

Caveat ID Number	Description
CSCvs50029	Interface flaps and input errors are seen with optics GLC-FE-100BX-D in Cisco ASR920-12CZ

Caveat ID Number	Description
CSCvw34109	PTP failure due to LSMPI buffer exhaustion

Resolved Caveats – Cisco IOS XE Amsterdam 17.3.x

Caveat ID Number	Description
CSCvk22965	Bulk License 'Out of Compliance' support
CSCvr97004	VTY lines higher than 5 cannot be configured on NVGEN
CSCvs34376	show pl ha pp act interface command output does not show priority queue (HPCT) packet counters
CSCvs34482	ISSU does not work on RSP2 nodes
CSCvs50346	Random number of physical interfaces goes AdminDown when a single interface is shut down
CSCvs58497	After IPv6 nd cache is expired, transit traffic fails when ECMP is enabled
CSCvs70140	The interface output of CEM traffic rate is incorrect on the router
CSCvt32521	Duplex half change to full after reload
CSCvu34503	Bundle 43r ROMMON Changes to 17.3.1
CSCvu49097	Ports on Cisco ASR920-12SZ-D do not come up when 1G SFPs are used
CSCvu78801	PPPoE VSA tags gets overwritten at each PPPoE IA
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>

