

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 Cupertino 17.9.8

There are no resolved caveats for the Cisco IOS XE Cupertino 17.9.8 release.

Open Caveats – Cisco IOS XE Cupertino 17.9.8

There are no open caveats for the Cisco IOS XE Cupertino 17.9.8 release.

Resolved Caveats – Cisco IOS XE Cupertino 17.9.7

Identifier	Headline
CSCwm86214	LDP session flap causes memory leak for EMPLS3LD which leads to RSP crash.
CSCwm91197	Silent reload of 3GMS IM due to PCI transaction failure.
CSCwj72178	RSP3 - OSPF not coming on G8032 vlan post reload.
CSCwk87121	Ports on router remain down after ISSU operation with RSP3.

Open Caveats – Cisco IOS XE Cupertino 17.9.7

Identifier	Headline
CSCwi76112	Message to be displayed for M13 framing when configured with clear-channel.

Resolved Caveats – Cisco IOS XE Cupertino 17.9.6

Identifier	Headline
CSCwj05647	3GMS serial interface protocol down with specific modem
CSCwj06370	Serial cease traffic when configuring module other port

Open Caveats – Cisco IOS XE Cupertino 17.9.6

Identifier	Headline
CSCwj38216	BDI ARP is not learning but peer side BDI MAC is learning through VC
CSCwj72178	RSP3 - OSPF not coming on G8032 vlan post reload

Identifier	Headline
CSCwi74892	VLAN tagged pause frames were flooded towards router (RSP3) and caused port-channel flap

Resolved Caveats – Cisco IOS XE Cupertino 17.9.5a

Identifier	Headline
CSCwh28391	The **show running config** and **write memory** commands trigger **ERR:Interfacenotfound** error messages
CSCwf77316	ASR900/RSP3: MPLS incorrect label programmed with scenarios of double implicit-null
CSCwf86864	CEM traffic flow is dropped in one direction due to DEI bit set from 4202
CSCwf07736	The cem interface counters momentarily report error when x21 xconnect is cleared and reestablished
CSCwh06287	When policy is attached to serial interface, the device is going for a reload
CSCwf53995	17.13 system BERT interval is reset with clear counters
CSCwh64181	After losing primary master, T-BC stuck in the HOLDOVER state though secondary master is reachable.
CSCwh84309	With telcordia profile, Ethernet interfaces sec admin state is not going to the AINS state.

Open Caveats – Cisco IOS XE Cupertino 17.9.5a

Identifier	Headline
CSCwd87661	NCS4206 Fan running at high speed and creating noise SW version 17.03.04
CSCwe22859	Ping is not working on EFP based MACSec interfaces after SSO is complete
CSCwc03299	RSP3: Pending ack on active RSP pointing to efp-bridge-domain-bind

Resolved Caveats – Cisco IOS XE Cupertino 17.9.4a

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

Open Caveats – Cisco IOS XE Cupertino 17.9.4a

There are no open caveats in this release.

Resolved Caveats – Cisco IOS XE Cupertino 17.9.4

Identifier	Headline
CSCwd88680	High Convergence after Port channel member Failure
CSCwd90840	The multicast data traffic is getting dropped over VPLS
CSCwd67723	In the IMA32D/IMA8D card, sometimes change in E1 controller config (after ctrlr flap) results in IM reboot
CSCwe38959	In rs232 ASYNC PW service with full scale, the packet and byte drop intermittently
CSCwf14167	RSP3: uea_mgr memory leak on ARP probes
CSCwe33508	SRTE policy is down when removing and configuring ISIS

Open Caveats – Cisco IOS XE Cupertino 17.9.4

Identifier	Headline
CSCwd88680	High Convergence after Port channel member Failure
CSCwd05362	Performance issue on ASR900 platform
CSCwd87661	Fan is running at high speed and creating noise (Fan PID A903-FAN-H) - SW version 17.03.04
CSCwe13024	ASR900-RSP2: All readings for Power supply unit reflect as zero though the unit is functional
CSCwe27155	Traffic drop with BDI shut (IP_FRR configs)

Resolved Caveats – Cisco IOS XE Cupertino 17.9.3

Identifier	Headline
CSCwb77093	next hop self does changes automatically on VRF lite and ipv4
CSCwc55520	Traceback and IDB leak noticed when a RSP3 setup performs a switchover
CSCwc65971	RSP3: MPLS pseudowire - Incorrect label stack pushed to packet

Identifier	Headline
CSCwc76772	In RSP2 Serial intf protocol goes down after bulk sync and SSO
CSCwd06972	IOS-XE 17.x - user password not saved if user attribute list is configured
CSCwd15539	RSP2/RSP3 : IM's shouldn't reload during sipspa install stage 3 in single step install ISSU
CSCwd26357	rs485 with half-duplex configuration when reloaded, it gets into default full-duplex mode
CSCwd40870	RSP2 will crash when entering "ip prefix" list
CSCwd44817	After router reload E1 framing gets changed to unframed in SDH VC12 mode with channe-group config
CSCwd57471	Change in BGP ORF prefix-filter not being advertised from XE to XR node
CSCwd58396	NETCONF: Failed sync between Running configs and Candidate database
CSCwd66936	RSP2 UDP pseudowire stuck in Activating

Open Caveats – Cisco IOS XE Cupertino 17.9.3

Identifier	Headline
CSCwc03907	ISIS SRLG to BGPLS export problems
CSCwd76589	BGP On Change Notification not sent for BGP Dynamic Peers
CSCwd90908	NTP packets are sent from global VRF with a source IP configured on service VRF interface

Resolved Caveats – Cisco IOS XE Cupertino 17.9.2a

Identifier	Headline
CSCwb78907	DS3_RX_RAI is shown in both **facility-alarm** and **facility-condition status** cli
CSCwb77396	G.8032: Ring brief output doesnt display the Block port flag in Idle state
CSCwc21402	Invalid BGP update when add-paths negotiated only for label (SAFI 4) and not unicast (SAFI1)
CSCwc67367	Seeing traffic issues after clearing isis with SRTE_ODN_ISIS_Flex_Algo configs

Open Caveats – Cisco IOS XE Cupertino 17.9.2a

Identifier	Headline
CSCwc65971	RSP3: MPLS pseudowire - Incorrect label stack pushed to packet
CSCwc54860	EIGRP down authentication issues after ugprading from 17.3 to 17.6
CSCwc03907	ISIS SRLG to BGPLS export problems
CSCwc23316	Command **show snmp mib ifmib ifindex detail [IntName]** truncated when it is more than 32 characters

Resolved Caveats – Cisco IOS XE Cupertino 17.9.1

Identifier	Headline
CSCwa94444	F2B chassis: show env does not display the fan speed.
CSCwb06353	Router crashed with ip sla configuration which is not supported
CSCwa33548	Observed traffic issue with latest labels &bi-directional traffic is not working and drop is seen
CSCwa41638	ASR920 MAC Table and L2VPN EVPN Table out of sync
CSCwa54842	RSP3: QOSMGR-4-QUEUE_ExCEEDING_HW: VOQs exceeded hardware limit
CSCwb76150	STS1e -> vt-15 -> t1 -> Difference in ifName string format for controller up/down syslog messages
CSCwb09946	Bilbo/Eomer - T3 loopback doesn't generate syslogs
CSCvz65726	Post SSO with Qos OHA counters stop works
CSCvv16943	Uea-iomd phase2 IM FPD ugprade commit to polaris_dev
CSCwa78999	While rebooting the IM: A900-IMA4C3794, RSP2 device is going for Crash
CSCvz34941	RSP3-4000S: Punt Keepalive Failure issue 17.x
CSCwb20542	DCC not working if 10GMS and 3GMS is connected.
CSCwb69025	Change in SD-BER threshold value to 10e-9 causes SD alarm assertion
CSCwb60002	ASR900 may experience an unexpected reset when configuring or using interface BDI >= 4097
CSCvz02262	TCAM corruption happening at bank boundary when one of the bank is full.
CSCwb33605	Problem with CISCO-ENTITY-SENSOR-MIB SNMP on ASR903 router

Open Caveats – Cisco IOS XE Cupertino 17.9.1

Identifier	Headline
CSCwc28528	Netconf returns wrong IM Slot when supervisor R1 is active in Cisco-IOS-XE-platform-oper
CSCwc34663	FPD: Failure to downgrade the firmware of card 0/0
CSCwb78907	DS3_RX_RAI is shown in both facility-alarm and facility-condition status cli
CSCwb79003	PPLM is asserted when Tx C2=01 in case of mode unframed.

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