

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.

- Resolved Caveats – Cisco IOS XE Cupertino 17.9.8, on page 2
- Open Caveats – Cisco IOS XE Cupertino 17.9.8, on page 2
- Resolved Caveats – Cisco IOS XE Cupertino 17.9.7, on page 2
- Open Caveats – Cisco IOS XE Cupertino 17.9.7, on page 2
- Resolved Caveats – Cisco IOS XE Cupertino 17.9.6, on page 2
- Open Caveats – Cisco IOS XE Cupertino 17.9.6, on page 3
- Resolved Caveats – Cisco IOS XE Cupertino 17.9.5a, on page 3
- Open Caveats – Cisco IOS XE Cupertino 17.9.5a, on page 3
- Resolved Caveats – Cisco IOS XE Cupertino 17.9.4a, on page 3
- Open Caveats – Cisco IOS XE Cupertino 17.9.4a, on page 4
- Resolved Caveats – Cisco IOS XE Cupertino 17.9.4, on page 4
- Open Caveats – Cisco IOS XE Cupertino 17.9.4, on page 4
- Resolved Caveats – Cisco IOS XE Cupertino 17.9.3, on page 4
- Open Caveats – Cisco IOS XE Cupertino 17.9.3, on page 5
- Resolved Caveats – Cisco IOS XE Cupertino 17.9.2a, on page 5
- Open Caveats – Cisco IOS XE Cupertino 17.9.2a, on page 5
- Resolved Caveats – Cisco IOS XE Cupertino 17.9.1, on page 6
- Cisco Bug Search Tool, on page 6

Resolved Caveats – Cisco IOS XE Cupertino 17.9.8

Identifier	Headline
CSCwp09722	Smart Licensing isn't remaining registered status while the upgrading OS.
CSCwm04052	Router does not boot after power outage recovery.

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.
CSCwk87126	Router with GLC-FE-100BX-D / GLC-FE-100BX-U SFPs or no traffic after reload.

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
CSCwi75499	Lost CEM Circuit Configuration After Reboot
CSCwj82056	Smart Licensing is not getting auto-register while upgarding the node.
CSCwi64206	Port LED status glows in green color even after the peer end connection is removed & same vice versa
CSCwj58921	[SVSP-893] Node adds a duplicate entry for BGP path in table whenever route-refresh is done

Open Caveats – Cisco IOS XE Cupertino 17.9.6

Identifier	Headline
CSCwk48598	PSU/FAN is showing as N/A after silent reload
CSCwk99487	Silent reload
CSCwk71598	Gratuitous ARP looping in REP Port-channel issue after upgrade/reload of the device

Resolved Caveats – Cisco IOS XE Cupertino 17.9.5a

Identifier	Headline
CSCwf07736	cem interface counters momentarily report error when x21 xconnect is cleared and re-established
CSCwi41800	Block end users from removing a GRANDPARENT policy-map if the policy-map is attached to an interface
CSCwb01284	ASR 900 Series PTP Sync degraded on Tester after primary PTP source failover to secondary
CSCwe24919	RJIL ASR-920 issue: both Power Supply is showing fail state while LED is Green

Open Caveats – Cisco IOS XE Cupertino 17.9.5a

Identifier	Headline
CSCwd46121	Time stamp issue on Transparent clock for 1G PORTS
CSCwd23704	ASR920: Warning message seen on enabling scaleipv6 sdm template.
CSCwd89451	ASR920/NCS4202 doesn't forward IPv6 packets with src address 0:0:0:0:0:0:0:1111

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
CSCwe38959	rs232 ASYNC PW service with full scale seeing packet and byte drops intermittently.
CSCwd90840	mcast data traffic is getting dropped over vpls.
CSCwe54549	SFP not detected due to checksum error.
CSCvy81362	Controllers are down due to LP-LOP alarm After CE reboots.
CSCwe34672	High CPU on ptp_uea process.
CSCwd67723	In IMA32D/IMA8D card, sometimes change in E1 controller config(after ctrlr flap)results in IM reboot.
CSCwd85267	FR Port mode - show interface CLI does not display FR PW statistics.
CSCwe10460	Power sensor threshold warning alarms in EPNM.

Open Caveats – Cisco IOS XE Cupertino 17.9.4

Identifier	Headline
CSCwd05362	Performance issue on router platform.
CSCwd67723	In IMA32D/IMA8D card, sometimes change in E1 controller config(after ctrlr flap)results in IM reboot.
CSCwe13024	All readings for Power supply unit reflect as zero though the unit is functional.
CSCwe27155	Seen traffic drop with BDI shut (IP_FRR configs).

Resolved Caveats – Cisco IOS XE Cupertino 17.9.3

Identifier	Headline
CSCwc76004	Wrong timestamp in TWAMP test packet with PTP active

Identifier	Headline
CSCwd57471	Change in BGP ORF prefix-filter not being advertised from XE to XR node
CSCwb77093	next hop self does changes automatically on VRF lite and ipv4
CSCwd06972	IOS-XE 17.x - user password not saved if user attribute list is configured
CSCwd58396	NETCONF: Failed sync between Running configs and Candidate database
CSCwc55520	Traceback and IDB leak noticed when a RSP3 setup performs a switchover

Open Caveats – Cisco IOS XE Cupertino 17.9.3

Identifier	Headline
CSCwc76004	Wrong timestamp in TWAMP test packet with PTP active
CSCwc93296	16.9.4/port Te0/0/10 went admin down after in successive reload
CSCwd76589	BGP On Change Notification not sent for BGP Dynamic Peers
CSCwc03907	ISIS SRLG to BGPLS export problems
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	Description
CSCwc84627	Router reboots continously for a PCIE bus error
CSCwb77396	G.8032: Ring brief output does not 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	Description
CSCwc93296	Port Te0/0/10 reports admin down after successive reloads

Identifier	Description
CSCwc79322	Memory leak on **ptpd_uea** process
CSCwd19387	PTP time source changes to Internal Oscillator impacting services
CSCwd46121	Time stamp issue on Transparent clock for 1G PORTS process
CSCwc54860	EIGRP down authentication issues after upgrading from 17.3 to 17.6
CSCwb78907	DS3_RX_RAI is shown in both **facility-alarm** and **facility-condition status** commands
CSCwc23316	Command **show snmp mib ifmib ifindex detail [IntName]** truncated when is more than 32 characters

Resolved Caveats – Cisco IOS XE Cupertino 17.9.1

Identifier	Headline
CSCwa33548	We observed traffic issue with latest labels and bi-directional traffic is not working and drop is seen
CSCvy78284	Router crashes when zeroised RSA key is regenerated
CSCwa52959	TPOP T1/E1 : Clock status to be corrected for alarm condition
CSCwa16189	SNMP traps are seen continuously in SNMP server with MPLS-TE configuration
CSCvz65726	Post SSO with Qos OHA counters stop works
CSCvv16943	Uea-iomd phase2 IM FPD ugprade commit to polaris_dev
CSCvw17894	Exception for weak algorithm options for SNMP does not work
CSCwb01224	Multihop BFD transit packets getting droppedn on router after upgrade to 17.3.3
CSCwb01940	Router drops L2 multicast traffic upon REP topology change
CSCwa41638	Router MAC Table and L2VPN EVPN Table out of sync

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