



Caveats in Cisco IOS XE Release 3.18.4SP

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.

- [Cisco Bug Search Tool, on page 1](#)
- [Open Caveats – Cisco IOS XE Release 3.18.4SP, on page 1](#)
- [Resolved Caveats – Cisco IOS XE Release 3.18.4SP, on page 3](#)

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/cbsshelphelp.html>

Open Caveats – Cisco IOS XE Release 3.18.4SP

Caveat ID Number	Description
CSCva43417	E1 Interfaces go DOWN on remote alarm (RDI)
CSCvb01698	LEAPSEC: leap second is not considered while setting PTP to system time
CSCvb96943	Offset from master jumps to Huge value with SPAN

Caveat ID Number	Description
CSCvc59436	RSP3:Delay in updating egress efp stats for Tengig interfaces
CSCvd44667	RSP3: PREFIX Object Errored Objects on Local Core Flaps and in Parallel on Other Routers in the Core
CSCvd50734	RSP3-200:Router Crash while trying to delete label uea_oce_base_delete uea_mpls_label_delete_async
CSCvd77735	RSP3 - Small loss (6-10ms) observed for VPLS traffic when BGP backup peer is powered down
CSCvd89421	RMEP failure due to CFM HW table corruption
CSCve05859	Exxx EIN: G.8275.1 testing: Clock loop forming between synce and ptp
CSCve14324	RSP3C : port level shaper is counting packets twice.
CSCve43404	PTP Clock Creation Fails for Specific Sequence of Triggers
CSCve78337	MLP MRAPS Convergence is high on Work-Active SSO node
CSCve86912	[Counter]: Giant/Runt/Pause Frame counters issue.
CSCvf08577	RSP3 Arad not able to timestamp higher stream id packets in default profile
CSCvf08656	RSP3 : Traffic failure for few Labelled BGP prefixes (BGP label imposed is incorrect)
CSCvf09940	RSP3_2x10GE: output netsync drifting after SSO when locked to 2x10GE
CSCvf16468	RSP3-QIP: CFM H/w offloaded sessions over xconnect affecting S/w sessions configured over BD
CSCvf19136	Debugability : show platform software agent iomd <> np datapath hdlc <CEMA-ID>
CSCvf21748	RSP3-QIP: Traffic flowing though TEFP is shut in G8032 ring
CSCvf34496	RSP3-QIP:Error objects on Stby cfm_mp_ifh 16794673 sid 3001 download to CPP failed seen upon IM-OIR
CSCvf45267	RSP3 - Loadbalance map not getting deleted (IM OIR)
CSCvg84699	BFD session not coming up on RSP3 due to wrong platform offload limit
CSCvg99675	RSP3:Transient FRR download failure during soak testing
CSCvh15762	RSP3: IOSd Crash in FastPath Thread during Punt Packet Buffer Dequeue on ARP Flaps Soak
CSCvh51179	RSP3: Stale Mac entries are present on a specific scenario which results in ADJ download failure
CSCvh77868	ASR-903 (RSP3_400) fsck of bootflash returned error code 8. Recommend reformatting
CSCvi02398	snmp mib and device configs not matching

Caveat ID Number	Description
CSCvi06300	RSP3: Pending issues seen when converting from Access EFP's to Trunk EFP's
CSCvi06358	Label and outgoing interface programmed wrongly for prefix in RSP3

Resolved Caveats – Cisco IOS XE Release 3.18.4SP

Caveat ID Number	Description
CSCui67191	Cisco IOS XE Software Ethernet Virtual Private Network Border Gateway Protocol DOS Vulnerability
CSCuy30341	Failed to create, Pseudowire interface
CSCvb96911	OSPF NSSA Translator ABR does not Translate Type 7 to 5 with only VRF Superbackbone as non-NSSA area
CSCvc38538	IPSLA Y1731 start time is much greater than sysUpTime while doing snmpwalk
CSCvc61899	static route is not getting redistributed into RIP database
CSCvc63685	%QOS-4-INVALIDDBW: errors occur on reboot when policing is used
CSCvd38391	Standby Router: uea_mgr crashed @ ml2vpn_provision_pw_and_ac
CSCve37398	RSP3-L2VPN: Load balancing is happening based on wrong fields in P node when CW is enabled.
CSCve64336	RSP1-Continuous ESMC tracebacks observed after IMA8T OIR followed by SSO
CSCve64341	Mid Point LSP creation failure after reload with latest polaris Image
CSCvf30801	RSP3-QIP: LTM b/w CEs not working if MIP is configured on PE participating in VPLS
CSCvf51341	Crash after show ip ospf database summary command
CSCvf52432	RSP3:Pending-issues & Ack upon defaulting all core interfaces in VPLS scale setup
CSCvf55306	Static route of which next-hop intf is GRE tunnel remains even if the tunnel is down
CSCvf56274	BGP VRF route redistribution into global routing table fails after a VRF route flap
CSCvf62916	Router crashes when doing "show ip bgp neighbor" on a flapping BGP neighborship
CSCvf63541	BGP w/global import/export crashes when several nbrs deleted simultaneously
CSCvf67269	IS-IS support for mult-instance redistribution for IPv6.
CSCvf72154	RSP3 - PIM neighborship down on BDI interface due to packets ASIC loop.
CSCvf76512	Option 82 circuit-id-tag restricted by 6 bytes

Caveat ID Number	Description
CSCvf80495	IPv6 BGP network advertized not seen in the peer
CSCvf82663	RSP3C crashed at dl_callback
CSCvf84349	Router crash on polling cEigrpPeerEntry
CSCvf95077	Stale Mac entry in MLRIB
CSCvg03308	[RSP3-DHCP-Relay]:unicast dhcp relay is getting dropped in transparent case with HSRP/VRRP/GLBP
CSCvg03542	[RIB route watch] detect stale pointer from client to avoid system crash with corrupted memory
CSCvg07169	D6 Update attribute Total Bandwidth = 37901kbps is incorrect
CSCvg28721	RSP3:uea-mgr crashed while trying to install a label entry in kbp(update case)
CSCvg42691	RSP3- P node ECMP loadbalancing failing for ip traffic
CSCvg43975	RSP3: Leak in G8032 IOS TDL Messaging on Flapping the Ring
CSCvg48485	RSP3 - Ingress LDP label incorrectly programmed to FEC 0x0
CSCvg70173	Not able to configure xconnect untagged service instance with EVPN under the same interface
CSCvh08220	RSP3: Crash in IOSD chasfs task on Defaulting and Removing IMA-1X
CSCvh10730	BFD stuck at init state for Sessin ID 1023 alone on ASR903 RSP3C after link flap
CSCvh20968	Multicast traffic not forwarded on VPLS after trigger
CSCvh51377	RSP3_400 : False Tx bias violation alerts seen on console with CPAK-100G-LR4 SFP's
CSCvh71856	IOSd crash when enabling dot1q in a port-channel sub-interface