



## 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.

- [Cisco Bug Search Tool](#), on page 1
- [Open Caveats – Cisco IOS XE Fuji 16.7.2](#), on page 1
- [Resolved Caveats – Cisco IOS XE Fuji 16.7.2](#), on page 2
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## 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 Fuji 16.7.2

Caveat ID Number	Description
<a href="#">CSCve00923</a>	SR_OSPF: High conv observed with LDP labeled in primary path and unlabeled/imp null backup path.

Caveat ID Number	Description
<a href="#">CSCvf72165</a>	RSP3 - Router crash after "debug platform condition" command is applied.
<a href="#">CSCvg06222</a>	RSP3: ~30sec traffic loss for EOMPLS services during ReOpt after TE Node Protection trigger.
<a href="#">CSCvg06788</a>	RSP3:3-10sec traffic loss for FlexLsp Tunnels (unidirectional) from HE to TE on Active path cutover.
<a href="#">CSCvh10730</a>	BFD stuck at init state for Sessin ID 1023 alone on ASR903 RSP3C after link flap.
<a href="#">CSCvh51026</a>	ASR903: Router unresponsive and hangs during boot-up while loading router with package image file.
<a href="#">CSCvh67319</a>	ASR903: Router unresponsive during bootup with the packages.conf file.
<a href="#">CSCvi06358</a>	Label and outgoing interface programmed wrongly for prefix in RSP3.
<a href="#">CSCvi41441</a>	ASR920 monitor session configuration without destination interface blocks ISIS on source interface.

## Resolved Caveats – Cisco IOS XE Fuji 16.7.2

Caveat ID Number	Description
<a href="#">CSCvf03157</a>	RSP3:PC stays in suspended state on IM OIR
<a href="#">CSCvf72154</a>	RSP3 - PIM neighborship down on BDI interface due to packets ASIC loop.
<a href="#">CSCvg14965</a>	L3VPN traffic marking is getting effected with conditional marking policy-map.
<a href="#">CSCvg43975</a>	RSP3: Leak in G8032 IOS TDL Messaging on Flapping the Ring
<a href="#">CSCvg84664</a>	ASR903 Port does not come up with hard loopback inserted.
<a href="#">CSCvg95992</a>	Change syslog message for RSP3 on fan removal.
<a href="#">CSCvh04843</a>	G.8275.1: Unable to scale the number of ports beyond 8.
<a href="#">CSCvh08220</a>	RSP3: Crash in IOSD chasfs task on Defaulting and Removing IMA-1X.
<a href="#">CSCvh69270</a>	RSP2_MLDP-Rentry chunk memory leak when zapping the multicast channels.
<a href="#">CSCvh76761</a>	A900-RSP3C-200-S RSP module crashes while MPLS TE tunnel interfaces comes up.
<a href="#">CSCvi13675</a>	ASR903: l2protocol forward option dropping L2 control protocols over xconnect with 3 labels.
<a href="#">CSCvi52798</a>	ISSU COMPAT CHECK enablement for RSP3 and RSP2.
<a href="#">CSCvi58812</a>	Reloads when removing sonet mode from controller.

Caveat ID Number	Description
<a href="#">CSCvh55399</a>	T1 service latency is asymmetric in a simple linear topology.
<a href="#">CSCvf46252</a>	ASR920 crash in cylon_mgr when MPLS TE interface shut down.
<a href="#">CSCvf80724</a>	ASR920 VPLS A-S PW: Complete traffic drop (imp and disp) over VPLS Act PW.
<a href="#">CSCvg21893</a>	Unexpected traffic was sent out from ASR920 access port from REP ring.
<a href="#">CSCvg08224</a>	G8265.1: PTP flaps between HOLDOVER and LOCKED with 64/64 packet rate and HOTSTANDBY.
<a href="#">CSCvh41777</a>	Removal of the policy from the service instance under a tengig interface causes traffic loss
<a href="#">CSCvi06424</a>	Traffic fails after moving or relearning mac-address from EFP to Xconnect interface.
<a href="#">CSCvg36200</a>	IPv4 deny ACL applied in the BDI is blocking L2 switched traffic under certain conditions.
<a href="#">CSCvg53877</a>	Egress QOS fails when speed is changed at interface through nego auto, speed CLI command.
<a href="#">CSCvg85163</a>	ZTP not triggered with gratuitous ARP.
<a href="#">CSCve55089</a>	BGP crashes at bgp_ha_sso_enable_sso mode.
<a href="#">CSCvf59201</a>	IP SLA tracks are down, but IP reachability is up.
<a href="#">CSCvg21899</a>	Traffic forwarding not happening for VLANs added through <b>encap dot1q add</b> command in TEFP.
<a href="#">CSCvg86559</a>	ASR920: Cylon_Mgr resources leaked on multiple occurrences of primary core BFD session flaps
<a href="#">CSCvi44683</a>	ASR920 REP: Not able to achieve less than 50 ms convergence.
<a href="#">CSCvc27630</a>	Tx packets or Tx bytes generated is always lesser than configured rate-steps.

## Open Caveats – Cisco IOS XE Fuji 16.7.1

Caveat ID Number	Description
<a href="#">CSCvc38475</a>	Serdes not locking with ISSU and reload
<a href="#">CSCvd38391</a>	Standby Router: uea_mgr crashed @ ml2vpn_provision_pw_and_ac
<a href="#">CSCvd77735</a>	RSP3 - Small loss (6-10ms) observed for VPLS traffic when BGP backup peer is powered down
<a href="#">CSCve05859</a>	Exxx EIN: G.8275.1 testing: Clock loop forming between synce and ptp

Caveat ID Number	Description
CSCvf09940	RSP3_2x10GE: output netsync drifting after SSO when locked to 2x10GE
CSCvf64393	After BD MAC limit is exceeded on Trunk EFP Learning gets enabled after adding/removing an encap
CSCvf72154	RSP3 - PIM neighborhood down on BDI interface due to packets ASIC loop.
CSCvf72165	RSP3 - Router crash after "debug platform condition" command is applied.
CSCvf76893	CFM statistics is not getting updated for PC and UP Mep's in server-client model
CSCvf77914	Clock-recovery: Incorrect TUG3 displayed in log, show recovered-clock output
CSCvf95955	3G : MSP : APS Inactive iff pull out work active cable when lockout of protection
CSCvf96566	30-80sec traffic drop for EOMPLS Service during re-opt (after unshutting the primary interface)
CSCvf96598	RSP2 : ~15sec loss traffic for /HSPW service on ISSU/sso
CSCvf99088	RSP3: UP MEP CFM packets to bypass ingress QOS processing
CSCvg01577	LineStatusChange notification with not proper for clear event and problem event
CSCvg06222	RSP3: ~30sec traffic loss for EOMPLS services during ReOpt after TE Node Protection trigger
CSCvg06788	RSP3:3-10sec traffic loss for FlexLsp Tunnels (unidirectional) from HE to TE on Active path cutover
CSCvg10313	Cu clock source still squelched on interface bring up after two SSOs
CSCvg28351	VPLS with Segment Routing not flowing traffic.
CSCvg36086	100G driver switchover failure on forced SSO crash scenario causing serdes lock/ping failures
CSCvg47991	IM crash convergence time is higher
CSCvg51739	Service instance packet counter SNMP poll returns excessive value
CSCvg55061	RSP3 goes for reset, if soft-error occurs in ASIC memory where punt-keep alive is configured
CSCvf82663	ASR903/RSP3C crashed at dl_callback

## Resolved Caveats – Cisco IOS XE Fuji 16.7.1

Caveat ID Number	Description
CSCvd89421	RMEP failure due to CFM HW table corruption

Caveat ID Number	Description
<a href="#">CSCve10095</a>	Traffic is getting dropped in both direction due to hw programming went for toss
<a href="#">CSCve75491</a>	TE auto-bw: Incorrect bandwidth requested on soaking with traffic
<a href="#">CSCvf03157</a>	RSP3:PC stays in suspended state on IM OIR
<a href="#">CSCvf34496</a>	RSP3-QIP:Error objects on Stby cfm_mp_ifh 16794673 sid 3001 download to CPP failed seen upon IM-OIR
<a href="#">CSCvf55743</a>	ASR903: ifHCInBroadcastPkts, ifHCOutBroadcastPkts return incorrect decreasing values for portchannel
<a href="#">CSCvf57056</a>	T3 framed satop reporting parity errors on L-bit instead of AIS
<a href="#">CSCvf62586</a>	FAN missing in ASR902 RSP2 chassis
<a href="#">CSCvf68040</a>	Labels not programmed on stby RSP for t1 circuits for denether IM
<a href="#">CSCvf75494</a>	IOT: Session status for RawSocket Server is not correctly displayed.
<a href="#">CSCvf75503</a>	IOT: CLI Allows same TCP port to be configured for the clients and servers.
<a href="#">CSCvf77295</a>	MAC limit EXCEED is not received and MAC learning is not disabled after BD shut/no shut
<a href="#">CSCvf79693</a>	RSP3: BGP support over Router PW.
<a href="#">CSCvf85222</a>	[RSP3] CFM over PC scale to be reduced to free up 1 Port Scheduler from each ARAD
<a href="#">CSCvf87314</a>	IOT: Raw-Socket TCP Session details is displaying the truncated VRF Names
<a href="#">CSCvf90854</a>	Configured priority2 under ptp clock is not sent downstream when T- BC selected VP
<a href="#">CSCvf91437</a>	Ping to the loopback IP of remote fails with explicit null configuration.
<a href="#">CSCvf96793</a>	DS3 VCOP AIS raised for J1 byte mismatch
<a href="#">CSCvg01577</a>	LineStatusChange notification with not proper for clear event and problem event
<a href="#">CSCvg03308</a>	[RSP3-DHCP-Relay]:unicast dhcp relay is getting dropped in transparent case with HSRP/VRRP/GLBP
<a href="#">CSCvg28721</a>	RSP3:uea-mgr crashed while trying to install a label entry in kbp(update case)
<a href="#">CSCvg43975</a>	RSP3: Leak in G8032 IOS TDL Messaging on Flapping the Ring
<a href="#">CSCuz24819</a>	Crash seen when WAN-PHY mode is enabled in RSP3
<a href="#">CSCvc94414</a>	RSP3: Incorrect traffic rate recieved with specific values of CIR/PIR in HQOS policy

