



## 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 Gibraltar 16.11.1a, on page 1](#)
- [Resolved Caveats – Cisco IOS XE Gibraltar 16.11.1a, on page 2](#)

## 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>

## Open Caveats – Cisco IOS XE Gibraltar 16.11.1a

| Caveat ID Number           | Description   |
|----------------------------|---|
| <a href="#">CSCvj02303</a> | RSP3: More convergence seen during first SSO.                     |
| <a href="#">CSCvk00975</a> | LDP is not coming up due to TCP failure with OS mode and 2:1 mode |
| <a href="#">CSCvm31596</a> | ASR903 RSP3C-400-S going in hang state.                           |

| Caveat ID Number           | Description   |
|----------------------------|---|
| <a href="#">CSCvn66789</a> | Standby RSP3 is not coming to hot standby in case of OOS IM combination.  |
| <a href="#">CSCvm31554</a> | RSP3: Traces at iomd_ha_speed_duplex_sync_message_handler on IM OIR soak script run with respect to standby.          |
| <a href="#">CSCvm93301</a> | RSP3:On IMA1X Interface flap on peer, with ISSU on UUT  |
| <a href="#">CSCvo45246</a> | RSP3: Standby-RSP struck in init state for an hour due to interface related pending-obj.                              |
| <a href="#">CSCvo60233</a> | IMA8Z : OTN mode port is not coming Up after shutdown, MSR, SSO,and no shutdown in sequence.                          |
| <a href="#">CSCvo65796</a> | ASR900-RSP3C-400: -For 2x100G IM in Post Reload, peer link-status is UP when one side is admin-shut.                  |
| <a href="#">CSCvj70341</a> | RSP3: G8032 ports stuck in blocked state with Ring in the Idle State.   |
| <a href="#">CSCvn57264</a> | RSP3: PC member-link moved to suspended state post removing PC interface and moving member-links to new PC interface. |
| <a href="#">CSCvn63571</a> | RSP3:HSPW switchover updates the correct MAC but not the Remote IP.   |
| <a href="#">CSCvo59937</a> | Path level traps stucked in EPNM.   |
| <a href="#">CSCvm53996</a> | RSP2: All Traffic punted to HOSTQ and Core ISIS and BFD sessions are Down and Do Not Recover.                         |
| <a href="#">CSCvn27921</a> | 1 pps TE absolute average time is failing for N560-IMA2C.   |
| <a href="#">CSCvn55871</a> | T1 serial interface went down with encapsulation mode as PPP with remote loopback configuration as IBOC.              |
| <a href="#">CSCvo35275</a> | MVPN: Unable to pass high MTU multicast packets-MDT-MTU   |
| <a href="#">CSCvn75106</a> | %FMFP-3-OBJ_DWNLD_TO_DP_FAILED: R0/0:adj 0xf80002f8, Flags Midchain download to DP failed.                            |
| <a href="#">CSCvo05478</a> | Flex-LSP EoMPLS VC wrong tunnel label programmed in EMPLSINTD.  |
| <a href="#">CSCvp33107</a> | Interfaces are flapping and going down.   |

## Resolved Caveats – Cisco IOS XE Gibraltar 16.11.1a

| Caveat ID Number           | Description  |
|----------------------------|--|
| <a href="#">CSCvg67742</a> | ASR903-RSP3C enhancement of log messages on FAN Tray OIR.          |
| <a href="#">CSCvi91527</a> | RSP2 8xT1 and E1 Adaptive Clock Recovery is in the UNKNOWN status. |
| <a href="#">CSCvj22030</a> | ACR fails with +/- 50 ppm tolerance.                               |

| Caveat ID Number           | Description   |
|----------------------------|---|
| <a href="#">CSCvj27560</a> | The <code>cman-fp/cmcc</code> heartbeat failure crash due to <code>pca954x</code> channel selection errors.   |
| <a href="#">CSCvj39606</a> | AG1 CLI command <b>show ptp port running detail</b> is not showing output.  |
| <a href="#">CSCvj50335</a> | Lock issue on DS1 IM in slot15.   |
| <a href="#">CSCvj50537</a> | ISSU Failure in Vz ME lab.  |
| <a href="#">CSCvk14135</a> | With monitoring session configured slave is not locking <167>.  |
| <a href="#">CSCvk14221</a> | Crash on standby RSP on configuring APS working.  |
| <a href="#">CSCvk23983</a> | %DATACORRUPTION-1-DATAINCONSISTENCY observed with VFI and XCONNECT configuration during reload.   |
| <a href="#">CSCvk59137</a> | Fan tray temperature read as 0 degree Celsius.  |
| <a href="#">CSCvm04696</a> | MAC learnt on G8032 blocked ports due to DHCPv4 discovery packets.  |
| <a href="#">CSCvm10079</a> | Force QL Tx option is not working when netsync configured with more than 3 input sources.   |
| <a href="#">CSCvm76770</a> | Unpredictable asymmetry on T1 or E1 IM.   |
| <a href="#">CSCvj70696</a> | RSP3: Standby failed to reset on injection of uncorrectable parity error with traffic on.   |
| <a href="#">CSCvk61183</a> | Inconsistent report of controller status between SNMP and CLI.  |
| <a href="#">CSCvi83876</a> | MST instance 0 is not interoperable with STP.   |
| <a href="#">CSCvm68956</a> | Applying QoS shaper policy on xconnect interface causes total traffic failure.  |
| <a href="#">CSCvo02009</a> | RSP3: L3 Multi-act PC advertising OSPF or LDP packets with <code>.1ad/.1q tag \"0\"</code> , causing cont OSPF flaps.   |
| <a href="#">CSCvo06345</a> | RSP2: Traceroute reply for destination with prefix /128 is failing.   |
| <a href="#">CSCvk44911</a> | LOTR OCx: 1+1 Uni Non-Revertive APS behaves as revertive when Protect leg is active in ADM and NCS42xx.   |
| <a href="#">CSCvm61997</a> | Unable to provision concatenated services on SDH MSP other than the first group of AUs.   |
| <a href="#">CSCvm88334</a> | LOS alarm is not asserted in IOS in 1 port OC-48/STM-16 or 4 port OC-12/OC-3 / STM-1/STM-4 + 12 port T1/E1 + 4 port T3/E3 CEM Interface Module if peer is down. |
| <a href="#">CSCvn04612</a> | T3 Framing configuration requires a CEM-group configuration or an IM reload to take effect.   |
| <a href="#">CSCvn20074</a> | Alarm profile: Crash observed while attaching profile to chassis  |
| <a href="#">CSCvn97073</a> | OCx IM operates in different modes when moved from slot 14 to slot 12.  |
| <a href="#">CSCvg43968</a> | Router reloads when peer end device reboots.  |

| Caveat ID Number           | Description  |
|----------------------------|--|
| <a href="#">CSCvk62834</a> | Router reloads during soak test.   |
| <a href="#">CSCvk72044</a> | Router reloads during soak test.   |
| <a href="#">CSCvi96805</a> | IGMP packet duplicated if IGMP snooping is disabled.   |
| <a href="#">CSCvj43977</a> | CEF inconsistency issue observed after continuous BFD flaps.   |
| <a href="#">CSCvk45460</a> | MLDP:Router crashed after breaking the core link with recursive enabled.                               |
| <a href="#">CSCvm21116</a> | RP-reset when <b>sh pla har pp act</b> command is executed for the failed obj after EMPLSintd exhaust. |
| <a href="#">CSCvo07619</a> | BDI IPv6 ping failure_FMFP_OBJ_Download_Failure.   |