



## Caveat List

This chapter describes open severity 1 and 2 caveats and select severity 3 caveats.

The *Open Caveats* section lists 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 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, on page 1](#)
- [Open Caveats Cisco IOS XE Everest 16.5.1, on page 2](#)
- [Resolved Caveats Cisco IOS XE Everest 16.5.1 – Patch 1, on page 3](#)
- [Resolved Caveats Cisco IOS XE Everest 16.5.1, on page 3](#)

## Cisco Bug Search

Use the [Cisco Bug Search Tool](#) to access open and resolved bugs for a release.

The tool allows you to search for a specific bug ID, or for all bugs specific to a product and a release.

368025

You can filter the search results by last modified date, bug status (open, resolved), severity, rating, and support cases.

### Obtaining Documentation and Submitting a Service Request

For information on obtaining documentation, using the Cisco Bug Search Tool (BST), submitting a service request, and gathering additional information, see [What's New in Cisco Product Documentation](#).

To receive new and revised Cisco technical content directly to your desktop, you can subscribe to the [What's New in Cisco Product Documentation RSS feed](#). The RSS feeds are a free service.

## Open Caveats Cisco IOS XE Everest 16.5.1

Caveat ID Number	Description
<a href="#">CSCvb97854</a>	CBR-4-BADTXOFFSET: Bad timing offset 20548 detected for cable modem
<a href="#">CSCvb68603</a>	DS-JIB Non-Critical [PHY0_XFI01:High-Pri:xfi1 lost block lock tdiff
<a href="#">CSCvc82872</a>	OFDM Channel unable to send low-prio traffic after ofdm config change
<a href="#">CSCvc78820</a>	RPHY: Modem offline after LCPR with config slot0&ds controller 0&ds chan 0
<a href="#">CSCvc95607</a>	Cable modems fall offline with FMFP-3-OBJ_DWNLD_TO_CPP_FAILED: CLC4: fman_fp_image: qos hqf:
<a href="#">CSCvd23187</a>	DBS on OFDM is not working as expected
<a href="#">CSCva13481</a>	fman object download failure , lots of tracebacks and error messages
<a href="#">CSCvc21981</a>	One way Audio, problem on the Upstream path on the CBR8.
<a href="#">CSCvd28724</a>	03.18.00a.S - Wideband interfaces not added in RCC list
<a href="#">CSCvd30132</a>	cBR8-Traffic counters are not increasing in wideband interfaces
<a href="#">CSCvd11246</a>	RPHY: Display issue regarding to primary channel number above 99
<a href="#">CSCvc54131</a>	emcc CPUHOG @cbr_esi4_link_counters_update detect after SUP boot up
<a href="#">CSCvb47406</a>	iosd-clc crash at __pthread_mutex_lock_full during LCPR
<a href="#">CSCvd07563</a>	RPHY SUPHA:stby SUP reload due to configuration mismatch when configure cable rpd
<a href="#">CSCvd21132</a>	RPHY: duplicated session found error, lcha-core stuck in l2tp after LCHA or OIR DPIC

Caveat ID Number	Description
<a href="#">CSCvd09878</a>	RPHY: rpd-ds port shutdown should be reject when RPD on standby LC
<a href="#">CSCvc68214</a>	RPHY: No packets/video outputs on 2nd RPD after adding a 'dup-controller' to it [DS Sharing case]
<a href="#">CSCvd56178</a>	Additional rf-chans removed from config when deleting an intermediate rf-channel from a range
<a href="#">CSCvd36352</a>	DVB: some of the DVB "Fail to Black" session output status are showing as "ON"
<a href="#">CSCvd60427</a>	need to restrict the configuration first and second IP of VPG subnet as LED mgmt-ip
<a href="#">CSCvd43325</a>	unable to remove route-ecmg on specific configuration
<a href="#">CSCvd12595</a>	IP header checksum calculated incorrectly at boundary condition

## Resolved Caveats Cisco IOS XE Everest 16.5.1 – Patch 1

Caveat ID Number	Description
<a href="#">CSCve26644</a>	US data SNR degrades over time.

## Resolved Caveats Cisco IOS XE Everest 16.5.1

Caveat ID Number	Description
<a href="#">CSCvc81242</a>	10K and cBR8 behave differently for IPDR Code
<a href="#">CSCvb85260</a>	CM reset does not clear tag after config is modified
<a href="#">CSCvb32949</a>	Bandwidth Requests/grant counters are incorrect when MD upstream != controller upstream
<a href="#">CSCvb25615</a>	Basestar Partial Reset after LCPR
<a href="#">CSCvc12937</a>	cbr-8 Upstream Spectrum reporting is not accurate and displays artifacts from aliasing
<a href="#">CSCvc27210</a>	cBR-8:CLC crash on CMTS MAC Parser process
<a href="#">CSCvd02953</a>	CBR8 shows increased latency for traffic on UGS
<a href="#">CSCvc16907</a>	CCF Lockup workaround did not execute
<a href="#">CSCva02675</a>	D3.1 modem p-online on hybrid WB interface and ping fail
<a href="#">CSCvb79058</a>	D3.1 modems show N/A for current data profile resulting in low speeds

Caveat ID Number	Description
CSCvb66487	D31 CM goes to p-online due to OFDM down after LCSO with BW change above 96MHz
CSCva77731	D31: OFDM down with width as 148Mhz with user picked PLC
CSCva48237	D31: OFDM wideband status down if OFDM channel width x(ex: 103-Mhz)
CSCvc06802	DSJIB BG has wrong JIB channels after multiple controller shut/no shut with video config changes
CSCvb39445	Gemini1 DSJIB-3-CRIT_REC_INT;replication chan is invalid after upgrade
CSCvb07277	JIB4US Partial Reset and recovery modems not pingable
CSCva97648	Modems transmitting 2dB higher on Leoben3
CSCvb78656	OFDM channel not function after sub package installs and LC SO
CSCvc09005	OFDM down with subcarrier spacing 25Khz and roll-off as 256
CSCvb98095	Shut/no shut Controller followed by shut/no shut ofdm causes OFDM to be down in scm wideband rcs
CSCvc66320	Threshold configuration under upstream controller is partially duplicated.
CSCva38424	CBR-8 SUP Modems offline due to %FMFP-3-OBJ_DWNLD_TO_CPP_FAILED: qos hqf:
CSCvb56725	cBR8 high latency issues
CSCvb50464	IPv6 echo request packets go into I3 inject and get skipped for address resolution
CSCvb67308	Traceback@cpp_vbuginf_flags_error after show pl ha qf ac infra punt st
CSCvc31986	after repeatedly shut/shut OFDM channel without proper delay, scm prof-mgmt crashes the CLC
CSCvc98395	cBR-8: cable cm-status not working after reload
CSCvc32010	cbr8 does not do ofdm profile recommendation for channel widths less than 79 MHz
CSCvc08946	CBR8: CABLE_IPCCL_LIB-5-SVC_LOW_WATERMARK:
CSCvc35190	cbr8: some DS channels are marked as impaired during DS path selection
CSCvb54886	cdxCmtsMtcCmTotal uses incorrect TCS id/ cdxCmtsUscbSfPri not accounting single channel CMs
CSCuv30942	CM offline after A/C power up, if use cross-controller DBG enter 1x1
CSCvb65547	CM still join the multicast group after enter in BM mode
CSCvc55488	DOCS-IF31-MIB docsIf31CmtsCmRegStatusDsProfileIdList not reporting all 3.1 Profiles

Caveat ID Number	Description
<a href="#">CSCvb32272</a>	DOCS-LOADBAL3-MIB showing wrong value for D2.0 modems
<a href="#">CSCuz62815</a>	line vty are added automatically
<a href="#">CSCvb92235</a>	Mismatched WB RCC detection and recovering after LCHA/LCPR
<a href="#">CSCvc65483</a>	OFDM profiles in DBC-REQ are the same profiles that were sent in REG-RSP-MP
<a href="#">CSCut58615</a>	Ranging Status showing STA when the modem is offline
<a href="#">CSCvb59310</a>	Seeing levels 10 db hot after adding patch:
<a href="#">CSCvb03115</a>	ubr_ucm_get_registered_card() Err and traceback
<a href="#">CSCvb19276</a>	US Bonded Modem does not recover from partial mode after LCSO and revert
<a href="#">CSCvb84601</a>	BPI encryption missing after LCHA
<a href="#">CSCvc06297</a>	Patch upgrade with LCHA method didn't support rollback
<a href="#">CSCvc62294</a>	Secondary LC can't bootup after reset under 7+1 with over 60K CM
<a href="#">CSCvb40290</a>	CBR8 - ucode crash with cable_output_qos_prepare
<a href="#">CSCva58284</a>	CBR8 input queue stuck on tengig, Triggered by IPv6 nd queue packet
<a href="#">CSCvc85324</a>	CBR8 not passing COS for L2VPN dot1q
<a href="#">CSCva58124</a>	D31: exempt subcarrier config does not affect the profile order
<a href="#">CSCva84605</a>	EROUTER appears as MTA
<a href="#">CSCvc35255</a>	Losing startup-config after writing the nvram:/docsBpi2_mib via SNMP set
<a href="#">CSCvb17352</a>	sup crash when doing IPv4 DHCP transaction for CPE
<a href="#">CSCvc32015</a>	SUP Crashed due to IPv6 list freed during v6list removing
<a href="#">CSCvb69550</a>	[cBR] DHCP renew failed if "giaddr-as-server-id" flag enabled on server
<a href="#">CSCvb37852</a>	3.18.0SP ipdr sflog sup ha support
<a href="#">CSCva77912</a>	3.18.0SP snmp-server enable traps hccp-failover rfsnmp-polling
<a href="#">CSCvb45600</a>	Bad RF PIC result in SNMP-3-INPUT_QFULL_ERR on LC after revert back
<a href="#">CSCvb31704</a>	Caprica top interrupt disabled after multiple cdman restart
<a href="#">CSCvb73491</a>	cBR-8 May See "SUP_dSUM" Alerts w/ Value of 190-199. Threshold Needs to be Adjusted to >200.
<a href="#">CSCvc88451</a>	CBR-LC-8D31-16U31 linecard crashed due to corrupted pointer to Packet buffer,memory corruption
<a href="#">CSCvb14655</a>	cBR8 CLC Crashinfo Thread ID: CDM_PKTIO_08 Exception:Segmentation Fault

Caveat ID Number	Description
<a href="#">CSCux07657</a>	cBR8 never advances past first boot statement on failure
<a href="#">CSCvd02176</a>	CmtsMdIfIndex field not match with CmtsMdIfName after LCSO
<a href="#">CSCuz89734</a>	cylons line card i2c communication lost after bootup
<a href="#">CSCvb81157</a>	ISSU upgrade error after patch upgrade w/o SUP reload
<a href="#">CSCvb81398</a>	LC crash(ubr_map_builder) during switch LC under 7+1 LCHA
<a href="#">CSCvb82866</a>	Patch with ISSU LCHA way will fail with DOCSIS_CFG_DNLD
<a href="#">CSCvb17509</a>	queue stuck, CM not pingable or can't online after LCHA
<a href="#">CSCvc10140</a>	show platform diag not display Power-Supply version
<a href="#">CSCvc96923</a>	some CEF mibs are not supported on polaris and its branch
<a href="#">CSCvc69040</a>	SUP crash in cmts_snmp_get_dti_idb when SUP HA with cable downstream resiliency
<a href="#">CSCvb77445</a>	The cdman crash is happened immediately after patch upgrade trigger cdman restart.
<a href="#">CSCva58189</a>	2nd Sup flooded w/ASSERT:"Unable to allocate memory" w/extended src loss
<a href="#">CSCva18487</a>	Database mismatch Btwn LC & SUP on creating cloned sessions on 2nd LED
<a href="#">CSCvc99485</a>	Decoupling of D6 from LED
<a href="#">CSCvc81434</a>	CBR-8 PCR drift causing loss of audio on some subscriber channels
<a href="#">CSCvc30168</a>	CDMAN-0-LOW_FPA_FATAL LC reset - free buffers low, video top user
<a href="#">CSCuz23330</a>	Delay in getting PAT in the Output
<a href="#">CSCvc84996</a>	KBRO reported Vidman crash once MPEG video traffic is detected
<a href="#">CSCvb95374</a>	mpegInputProgNo table returns no value
<a href="#">CSCva87804</a>	PSIT:cdman DS-JIB Non-Critical"Double encryption error on pipe" on boot
<a href="#">CSCuy11118</a>	dsgIfDownVendorParamId configuration not synced to protect LC