



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 Fuji 16.8.1e, on page 2](#)
- [Resolved Caveats Cisco IOS XE Fuji 16.8.1e, on page 3](#)
- [Resolved Caveats Cisco IOS XE Fuji 16.8.1d, on page 4](#)
- [Open Caveats Cisco IOS XE Fuji 16.8.1, on page 6](#)
- [Resolved Caveats Cisco IOS XE Fuji 16.8.1, on page 7](#)

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.

Save Search Load Saved Search Clear Search Email Current Search

Search For: Examples: CSC10124, router crash, etc...

Product: Series/Model Select from list

Releases: Affecting or Fixed in these Releas: Enter release number

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 Fuji 16.8.1e

Caveat ID Number	Description
CSCvg76956	Redundant Line card will be reset due to Transient Standby state Timer timed out
CSCvh73097	CBR8 show inventory not showing real FPEM serial numbers
CSCvj04223	Traffic is dropped because of cable source verify
CSCvj40754	there is no packet/bytes or bits/sec increasing for counters in #show interface
CSCvj74827	Onboard logging not showing any messages/status on CBR-8 linecard
CSCvj92779	If L2VPN modem online when MPLS down, L2VPN traffic is not dropped
CSCvk08323	cBR8 Linecard reload at cmts_print_modem_wideband_phy
CSCvm27166	state machine of CMCC become mess when supha
CSCvm51131	cBR-8: Accessing standby filesystems is extremely slow.
CSCvm58342	cBR-8 CLC unexpected reload at 'cmts_print_modem_phy'
CSCvm62468	cBR-8 Linecard unexpected reload in 'ubr_map_builder'
CSCvm65242	CBR-8: fan failure in sh plat or sh platf diag did not update show environment
CSCvm66867	Remove DS-JIB Non-Critical"Double encryption error on pipe" messages
CSCvm82896	Video LED Management IP address unreachable from VSRM
CSCvn18107	high cpu due to cmts_update_adj process

Resolved Caveats Cisco IOS XE Fuji 16.8.1e

Caveat ID Number	Description
CSCvf84094	PKO_ERROR, cBR-8 line card unexpectedly reloads
CSCvg34616	Suppress log messages generated with 'show cable modem select <SQL statement>'
CSCvh19853	[cBR8] Missing DSID delete transaction with PCMM gate delete events
CSCvh62654	DSG feature failure after default bundle configuration and re-config and do supha.
CSCvi64962	DSG adj is not deleted on primary interface after LC OIR/SWAP
CSCvi91210	DSG DA-DSID info lost on LC after adding more primary channels under MD then LCHA
CSCvj10951	RF management traffic overutilization
CSCvj88695	cBR8 - 16.8 - CPE Traffic incorrectly dropped by source-verify on RPHY
CSCvk12292	cBR8 - 16.8.1 - Incorrect values of SNMP cdxIfUpChannelCmTotal / cdxIfUpChannelCmActive
CSCvk15597	DS JIB partial reset is not triggering LC crash causing double failure and service interrupt
CSCvk29331	cBR-8 Sup reload due to QOS Template memory corruption
CSCvm19826	Inconsistent behavior when PKO failure on LC with process-restart policy
CSCvm29165	cBR-8 Video QAM bandwidth intermittently inconsistent between active and standby supervisor
CSCvm43124	"CVEx SDV feature to change the session set up messaging adding a form of delay."
CSCvm66043	Upgrade USMAC Basestar 2.0 to rev 36r3 (rebuild 3, 3036) for 16.7.x and 16.8.x releases.
CSCvm69580	RPHY - cdman UEPI destination MAC address is incorrect for stby core
CSCvm69847	Modems in partial service on US bonding due to bad timing offset
CSCvm71925	VIDEO_PROG_NUM_IN_USE messages in cBR-8 syslog
CSCvm81885	CBR8: Service class not inserted in DHCP packets after SUP switchover
CSCvm85338	IPPV session not setup - missing C0 table for remapped and remux sessions
CSCvm88487	Vidman core immediately after LCPR
CSCvn11977	Sup. switchover triggered when video qam debug is enabled and logical edge device is removed

Caveat ID Number	Description
CSCvn35946	cBR-8 Supervisor reloads unexpectedly after ISSU
CSCvm18147	Change Basestar Driver to call ubrcc_crash_on_critical.
CSCvi79625	PSIT:some video session going to OFF state after LCHA
CSCvm45151	Improve the memory leak code fix for GQI backup server connection memory Leak
CSCvm76791	GQI RPC querySessionInfoEdge message to SRM contains ERROR_RPC_HARDWARE_FAILURE
CSCvn11228	Corner case coverage needed for PROG_NUM_IN_USE errors during LCPR LCHA
CSCvj84819	Entity-MIB: two entries with different physical index on different slot has the same parent
CSCvn17321	SUPVE: commit 100G Falcon fix for CSCvn17110
CSCvn06445	ENTITY-MIB: chan_phyindex(30516) & ctrl_phyindex(20388) belong to different slot, slot=1
CSCvn34867	SUPHA causes rpd controller table corruption and RPD misconfiguration
CSCvm85277	IPDR Loopback

Resolved Caveats Cisco IOS XE Fuji 16.8.1d

Caveat ID Number	Description
CSCvf93633	RPHY: OOB virtual-om out-group needs of multicast pool
CSCvg94663	Change punt cause for IS-IS from 3 (unknown-encap) to 5 (clns-control)
CSCvh89190	D31 Mib Incorrect OFDM ifIndex in docsIf31CmtsCmRegStatusDsProfileIdList post LCHA
CSCvi05126	ISAKMP Notification messages carry unnecessary data
CSCvi25380	Cisco IOS XE Software Authent., Author., and Accounting Login Authent. Remote Code Execution Vuln.
CSCvi45591	arl object download to cpp failed
CSCvi56482	No DSG tunnel traffic until removal & re-addition cable downstream dsg tg cmds all Mac-dom CLC slot2
CSCvi63160	PSIT:PME sessions stays in pending for more than 120 seconds during revert LCHA
CSCvi66187	Slow Export of Cable Metering Data from cBR8 to Collectors
CSCvi84237	DBC movements increase modem ranging time when static LB is enabled, high cpu

Caveat ID Number	Description
CSCvi96744	cBR8 - Re-add 8,32,64 qam modulations in cable modulation profiles for station and initial IUCs
CSCvj12365	Trigger LCHA when persistent PKO error is detected
CSCvj17474	Sup reloads with "sho cab vid sessions logical-edge-device id x session-id y" asserting PMT > 4KB
CSCvj20727	CDMAN-3-LOW_FPA_ERROR and init(rc) modems
CSCvj23297	D3.1 modem with OFDMA may flap when equalization-coefficient is enabled
CSCvj34899	IOSd reset in PacketCable while the SUP become Active following SSO
CSCvj46628	RPHY: upstream channel down seen after USJIB partial reset
CSCvj50044	cBR8 LED mngr-ip gets unreachable from VSRM
CSCvj58518	D3.1 US: Need to better detect invalid equalization-coefficients and not send them back to modem
CSCvj61569	SUP reloaded with too many CMMOVED messages
CSCvj63592	OFDMA - last operational subcarrier outputs 0 1/4 dB
CSCvj74360	cBR8 - Modems not able to range with high powel-level configured after the upgrade to 16.7.1b
CSCvj76773	D31 US: flap "miss" counter increases when upstream data-profile mgmt enables
CSCvk01553	D3.1 modem may become non-responsive after Upstream OFDMA profile IUC change
CSCvk05694	Stuck grants when SF has low max-rate
CSCvk09119	Android (GoogleTV) set-top cannot play RF video
CSCvk12266	PSIT:Stale PMT_MISSING traps seen after the source comes up after a brief outage
CSCvk16138	PSIT:Not all the BACKUP_SOURCE_ACTIVE traps getting regenerated after LCPR
CSCvk17317	cBR-8 High CPU due to cmts_update_adj_process
CSCvk17771	PSIT:Not all the sessions stays in S1 on cbr-8 reboot and this triggers BACKUP_SOURCE_ACTIVE alarms
CSCvk22868	cBR-8 line card unexpectedly reloads at process_tp_out() with VDM_WORK core file.

Open Caveats Cisco IOS XE Fuji 16.8.1

Caveat ID Number	Description
CSCvg36412	pci error message printed on cbr platform when system booting up
CSCvg94663	Change punt cause for IS-IS from 3 (unknown-encap) to 5 (clns-control)
CSCvh18514	DS JIB unrecoverable errors and LC reload issue after change config on DS controllers
CSCvh19284	cBR8/16.6.1 : DS-JIB BG channel errors due to mcast flows after SUP FO
CSCvh72002	SUP reload after deleting Bundle Interface
CSCvh74325	static route for RPD cannot be added when changing from RPD v4 online to RPD v6 online
CSCvh77402	Line card reloads with Gemini0 and Gemini1 each has missed 20 0 KAs, traffic flowing
CSCvh89190	D31 Mib Incorrect OFDM ifIndex in docsIf31CmtsCmRegStatusDsProfileIdList post LCHA
CSCvh90909	cBR8 overwrite TOS byte for L2VPN BSOD
CSCvi15103	power-level change fail
CSCvi31036	D31 LCHA: cBR8 returning wrong value of iftype for OFDMA channels during IF-MIB snmwalk
CSCvi33861	iomd core @ iomd_bsess_open_callback_retry in stby-SUP
CSCvi34017	D6 : After SSO enabling D6 leads to Incomplete Configuration
CSCvi36850	CBR8: non-bonded SF are not assigned to the CM primary channel
CSCvi45591	arl object download to cpp failed
CSCvi52803	docsRphyRpdDevInfoTable cannot be pulled after LC Switchover till the standby LC booting up
CSCvi58694	Wideband CM operational version reporting as DOC2.0 when MTC mode is disabled
CSCvi63160	PSIT:PME sessions stays in pending for more than 120 seconds during revert LCHA
CSCvi65029	CBR8 - High CPU caused by lot of DCC movement triggered by Load Balance
CSCvi66187	Slow Export of IPDR/SAMIS Data from cBR8 to Collectors

Resolved Caveats Cisco IOS XE Fuji 16.8.1

Caveat ID Number	Description
CSCvg07248	D6 server connection incomplete state
CSCvg39698	[DPON] CBR-8 CBR-CCAP-LC-40G reloads after enabling upstream channels
CSCvg44238	Syslog message not written for PID/Prog conflict after LCPR
CSCvg51505	After creating 7200 pgm cnflct alarm, stale alarm present in SNMP Alarm table after ?no cable video?
CSCvg81710	Silent reload for line cards after deployment VOD
CSCvg83915	Shutdown mac-domain leads to line card reload
CSCvg93927	US goes to partial mode due to timing offset lacking of -256
CSCvh00500	Memory corruption on LCHA BPI isidkey assign incorrect
CSCvh01325	PSIT:QAM over-subscription error/traps not triggered after exceeding the QAM bandwidth
CSCvh07520	DHCP renew fails before expiration
CSCvh10435	Video not scrambled even though ECM Pids are available
CSCvh10565	16.7.1 - Line Card reloads due to list_create failure when DBG and D3.0 dynamic LB enabled.
CSCvh10963	CBR8: dynamically generated WB interfaces are entered in OSPF/RIP as no passive-interface
CSCvh16275	RPD Uptime Command output should be human readable
CSCvh23522	Missing some CMs from CMTS for docsBpi2CmtsAuthEntry SNMP mib
CSCvh28143	RPHY: memory leak @ubr_snmp_ipc_li2si_decode & _init on CLC IOSd
CSCvh28817	OID docsIfSigQSignalNoise showing all 0 values after upgrade
CSCvh32332	CBR8 sends UGS grants on US that we send ABORT due to a noise and pre-eq enabled.
CSCvh48035	CISCO-ENTITY-REDUNDANCY-MIB not populated correctly
CSCvh48143	CBR8: when muting/unmuting an RF channel of an encrypted VOD, the VOD may no longer be encrypted
CSCvh53634	Probing Required Indication not received from D3.1 OFDMA PHY in some expected cases
CSCvh54600	CBR8 - Access to a freed memory consumed by cable modem

Caveat ID Number	Description
CSCvh58462	Bandwidth denial on override session create for encryption
CSCvh59989	FP ACT LED of Active SUP is off
CSCvh62357	Disable DHCPv6 Bulk LQ Process by default.
CSCvh63397	cBR8: no controller info on DIGITAL-PIC TenG ports
CSCvh66764	RPHY: Smart license portal Broadcast entitlement type selection error
CSCvh69794	cBR8 sends option 82 without Circuit ID suboption
CSCvh73506	CBR8 cant load the certificate from the Arris TG1652A
CSCvh78987	Line cards repeatedly reload after load config with DSG
CSCvh79359	CBR-8 line card reloads after certificate destroyed with SNMP
CSCvh86549	Alarm LED is OFF even removing uplink cable
CSCvh97808	D3.1 CM with OFDMA channel drop offline after LCHA followed by SUPHA
CSCvi05554	cable nd validate with CPE router unexpected reload
CSCvi11446	D3.1 CMs fall offline LCHA followed by SUPHA while reconsiliation is good
CSCvi42088	CBR8 Modems get into Upstream Parital Mode after DBC