



## 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 16.6.1, on page 2](#)
- [Open Caveats Cisco IOS XE Everest 16.6.2, on page 4](#)
- [Resolved Caveats Cisco IOS XE Everest 16.6.1, on page 5](#)
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## 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.

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 16.6.1

Caveat ID Number	Description
<a href="#">CSCvf34701</a>	16.6.1 - STB gets stuck on US4 instead of being moved by RLBG
<a href="#">CSCve92604</a>	DSID mismatch between SUP and LC
<a href="#">CSCvf17593</a>	Part of PCMM mcast db remain while gatedelete return success
<a href="#">CSCvf25891</a>	service flow created by dsg not re-created after SUPHA
<a href="#">CSCve18193</a>	SID not release after change wideband bundle
<a href="#">CSCve09914</a>	Stby reload automaticly when config exist ipdr-related running-config to active sup
<a href="#">CSCvf33795</a>	All modems are disappeared after cdman restart in the automation
<a href="#">CSCve88453</a>	Automore feature broken for 'show cable signal-quality cmts' cmd
<a href="#">CSCvf32716</a>	CBR8 impacting queue drain on 3.18.1aSP
<a href="#">CSCve28505</a>	cdman: US-PHY PHY6 ch:1 rx intUsProcbFlow isr
<a href="#">CSCvf26114</a>	CURL: issue found in comprehensive LCHA/LCPR/SUPHA test of Scheduler enable/disable/rate CLI
<a href="#">CSCve79762</a>	D3.1 CM stuck in init(o) status after DS controller profile changed or RPD-reconfig w/ auto-DCID
<a href="#">CSCvf20348</a>	D3.1 US: Probes with power errors should be ignored and probes should use Adjust instead of Set TLV
<a href="#">CSCvf02250</a>	ltc3882 LC errors observed with 16.5.1 FW
<a href="#">CSCve88199</a>	Modems switch to lower modulation data-iuc right after LCHA for about 20 seconds

Caveat ID Number	Description
<a href="#">CSCvf18412</a>	OFDMA: Max-bit-rate config for CURL stuck at 400Mbps and does not reflect other changes
<a href="#">CSCvf04299</a>	Protect LC rebooting continuously after loading Operation simplification config
<a href="#">CSCve11835</a>	RPHY: Controller not be consistent with ds_prof after freq alloc failed when changing qam-profile.
<a href="#">CSCvf16487</a>	Upstream TCP traffic drops down for 30s before coming back
<a href="#">CSCve56192</a>	With Traffic, CM US power incremental power adjustments until max power is reached
<a href="#">CSCuy48322</a>	Could not set value for mib ccqmEnfRuleViolateNotifEnable with OpsConfig
<a href="#">CSCva21658</a>	cbr8 - service flow state are pro for certain modems
<a href="#">CSCve73300</a>	cBR8 line card reload at cmts_us_sched_flow_clear
<a href="#">CSCvf37518</a>	cbr8: cdxIfUpChannelMaxUGSLastOneHour value not same after LCHA
<a href="#">CSCve53153</a>	OFDM related info are still shown up even D3.1-mode disable
<a href="#">CSCve89151</a>	suggest command "cable primary-sflow-qos11 keep all" follow 10k implement
<a href="#">CSCve09712</a>	Traceback @ intr_stat_snapshot_and_process after SUPHA
<a href="#">CSCvf29141</a>	Updates to MD-DS-SG Regenerate Freq Based Template RCCs
<a href="#">CSCve72030</a>	VOIP Jitter is bigger than 5ms when configure 43 UGS with modulation profile 24
<a href="#">CSCva94951</a>	Cable modem IPv6 address out-of-sync between SUP and CLC
<a href="#">CSCvf28887</a>	CBR8 Misreports In/Out Octet Counters on Etherchannel Subinterfaces
<a href="#">CSCve93873</a>	STM, the Penalty Duration set in configuration vs. show subscriber-usage does not matched
<a href="#">CSCve65478</a>	"%HA_CONFIG_SYNC-3-LBL_CFGSYNC: Unable to sync msg printed out when system bootup
<a href="#">CSCve98122</a>	After LCHA and reset rpd before new sty-lc online, all rpd can't online due to gcp fail
<a href="#">CSCvf27415</a>	cBR8 "show harddisk: all:" command output incomplete/cut-off before displaying all files
<a href="#">CSCve11015</a>	EDVT: HW_PFU-3-PFU_IDPROM_CORRUPT: R0/0: emd: The PEM/FM idprom could be read ...
<a href="#">CSCvd94507</a>	IOSd restart after LCPR
<a href="#">CSCvb47406</a>	iosd-clc or ios-db reload after line card IOSd process restart
<a href="#">CSCvf21542</a>	RPHY: Pri core stuck in GCP after switch LC delete rpd

Caveat ID Number	Description
<a href="#">CSCux40403</a>	Traffic loss in average of 9~10 seconds after CDMAN crash
<a href="#">CSCvf37844</a>	Unexpected CRITICAL facility alarm reported for DPIC 10G ports after sup test crash
<a href="#">CSCvf05030</a>	Upgrade Supervisor PSOC causes Supervisor reload
<a href="#">CSCve12127</a>	"(config-rpd)#no rpd-event profile" does not work.
<a href="#">CSCvf32565</a>	RPHY: RPD stuck at init(l2tp) after change identifier
<a href="#">CSCvc85337</a>	Traceback@be_process_events_waiting_p when do command "cable rpd ssa all status"
<a href="#">CSCve89033</a>	RPHY IPDR util did not report actually channel utilization
<a href="#">CSCve87440</a>	cBR8/3.18.1aSP - Powerkey cable video session goes in fail-to-black after initial configuration
<a href="#">CSCvf20161</a>	GQI announce message (5406/2104) not sent on switch to good source
<a href="#">CSCve00370</a>	Multicast Source-Switch skipping some Active Sources
<a href="#">CSCvf33535</a>	PSIT:Session create configs with vei_bundle getting removed on reloading cbr-8 with inactive LED

## Open Caveats Cisco IOS XE Everest 16.6.2

Caveat ID Number	Description
<a href="#">CSCva94951</a>	Cable modem IPv6 address out-of-sync between SUP and CLC
<a href="#">CSCvd94507</a>	IOSd restart after LCPR
<a href="#">CSCve00370</a>	Multicast Source-Switch skipping some Active Sources
<a href="#">CSCve09914</a>	Stby reload automaticly when config exist ipdr-related running-config to active sup
<a href="#">CSCve11015</a>	EDVT: HW_PFU-3-PFU_IDPROM_CORRUPT: R0/0: emd: The PEM/FM idprom could be read ...
<a href="#">CSCve12127</a>	"(config-rpd)#no rpd-event profile" does not work.
<a href="#">CSCve18193</a>	SID not release after change wideband bundle
<a href="#">CSCve53153</a>	OFDM related info are still shown up even D3.1-mode disable
<a href="#">CSCve79762</a>	D3.1 CM stuck in init(o) status after DS controller profile changed or RPD-reconfig w/ auto-DCID
<a href="#">CSCve88199</a>	Modems switch to lower modulation data-iuc right after LCHA for about 20 seconds
<a href="#">CSCve88453</a>	Automore feature broken for 'show cable signal-quality cmts' cmd

Caveat ID Number	Description
<a href="#">CSCve89033</a>	RPHY IPDR util did not report actually channel utilization
<a href="#">CSCve93873</a>	STM, the Penalty Duration set in configuration vs. show subscriber-usage does not matched
<a href="#">CSCvf02250</a>	ltc3882 LC errors observed with 16.5.1 FW
<a href="#">CSCvf05030</a>	Upgrade Supervisor PSOC causes Supervisor reload
<a href="#">CSCvfi2238</a>	stress shut/no shut script with Video and DOCSIS causes DS-JIB DQ pkt len decrement Partial Reset
<a href="#">CSCvf32565</a>	RPHY: RPD stuck at init(l2tp) after change identifier
<a href="#">CSCvf38669</a>	Process ubrcle_k9lc restarted on CLC2 during system boot-up time
<a href="#">CSCvf56861</a>	Found error message CBR-4-DSID_DUPLICATE on standby SUP when delete dsgr cfr
<a href="#">CSCvf90746</a>	Tier Based Sessions encrypted in CP extension become Fail-to-black after LCHA
<a href="#">CSCvg10166</a>	RPHY card keeps crashing when modulation profile uses "a-long 254"
<a href="#">CSCvg23049</a>	cbr8 - issue with US Spectrum Analyzer not reporting ingress under carrier correctly
<a href="#">CSCvg25988</a>	OFDM channel down for D3.1 CM SW workaround (even NCP CCC)
<a href="#">CSCvg34464</a>	upstream oob-55d1 us mapping physical id to logical id to NC configuration
<a href="#">CSCvg40844</a>	Bad Throughput seen on 16.6.1 with RPHY and BPI+ enabled

## Resolved Caveats Cisco IOS XE Everest 16.6.1

Caveat ID Number	Description
<a href="#">CSCve17964</a>	After CM enter battery mode, DSxUS is not as expected 1x1.
<a href="#">CSCve17659</a>	CLC reset @ cmts_lb_cm_us_chans_in_group when shut the US channel
<a href="#">CSCve54739</a>	when LB trigger DFO on D1.0 QoS provision modems, the target is "/0"
<a href="#">CSCve09340</a>	cBR8 linecard cdman restart @ ubrcce_cdm_infra_handle_hwevent
<a href="#">CSCve51879</a>	LC reload after doing stress test shut/no shut controller
<a href="#">CSCve38317</a>	show cable hop missed poll percent and average% showing incorrect values in adv spectrum management
<a href="#">CSCve26644</a>	US data SNR degrades over time
<a href="#">CSCvd23187</a>	DBS on OFDM is not working as expected

Caveat ID Number	Description
CSCvd98223	"cable upstream balance-scheduling" is configured, but "us_balance:OFF"
CSCve19250	cable primary-sflow-qos11 keep all not applied
CSCvd23836	IPDR diaglog event and diaglog detail can't report all fail CMs
CSCve58503	Mismatch with CM primary wideband interface and CM DS SF forwarding interface
CSCve19262	Modems unpingable with Invalid HWflow ID after DS Resiliency events
CSCve55144	RNG-RSP status cancel send to quickly with pre-eq active
CSCvf17779	Supervisor reload at process "RF Resiliency Proc" when the mac-domain is shutdown
CSCve05401	BPI index mismatch causing CM L3 fail after LCHA
CSCve30669	cable dynamic-flow not in running after reload
CSCvc84902	cBR-8 supervisor reloads due to a freed chunk access during glean processing
CSCvd98815	CBR8 - broadcast dhcp lease active packets are sent to CMs although bootp flaQ is unicast
CSCve77989	cBR8 - Downstream L2VPN Dot1Q packets dropped
CSCvf10719	cBR8 linecard reload caused by show cable privacy hotlist cm command
CSCve39863	Rogue NA messages are corrupting ipv6 neighbor table.
CSCve49908	SNMP get cdxCmtsCmMaxCpeNumber return wrong value
CSCve92417	"LOW_FPA_ERROR" buffer leak caused by the timer stop failures
CSCve87071	RPHY: L3 ping failed after DCC then switch LC on MD 1-15
CSCvd10399	ServiceFlowChSet field in STOP record of US SF changed after cle-iosd restart or lso.
CSCve65672	Total size of the USB disk: is wrong after format the USB disk:
CSCve32926	Unable to get compMemPoolEntry after SUP switchover
CSCve38495	with 896k us service-flows, stby LC can't bootup after reload
CSCvc06362	cBR8 - 3.18.0SP - Add show cable video session all and summary commands
CSCve87567	SUP reload while deleting session when LED debug enabled
CSCve15082	VSRM Zone Config causes LED & VSRM out-of-sync issue
CSCve76555	Support of content with dedicated PCR pid
CSCve67523	VOD UDP sessions corruption

## Resolved Caveats Cisco IOS XE Everest 16.6.2

Caveat ID Number	Description
<a href="#">CSCux11278</a>	RAPTOR_ESI_PCIE_LO_INTERRUPT: LOCAL RAPTOR, LOCAL PCIE IF, tx_terr_drp
<a href="#">CSCva21658</a>	cbr8 - service flow state are pro for certain modems
<a href="#">CSCve09712</a>	Traceback @ intr_stat_snapshot_and_process after SUPHA
<a href="#">CSCve11835</a>	RPHY: Controller not be consistent with ds_prof after freq alloc failed when changing qam-profile.
<a href="#">CSCve28505</a>	cdman: US-PHY PHY6 ch:1 rx intUsProcbFlow isr
<a href="#">CSCve65478</a>	"%HA_CONFIG_SYNC-3-LBL_CFGSYNC: Unable to sync msg printed out when system bootup
<a href="#">CSCve73300</a>	cBR8 line card reload at cmts_us_sched_flow_clear
<a href="#">CSCve73353</a>	"hw-module slot r1 start" does not work.
<a href="#">CSCve89151</a>	suggest command "cable primary-sflow-qos11 keep all" follw 10k implement
<a href="#">CSCve95162</a>	SUP crash while copying file via tftp
<a href="#">CSCve98122</a>	After LCHA and reset rpd before new sty-lc online, all rpd can't online due to gcp fail
<a href="#">CSCvf06562</a>	vidman stops functioning on SSO when preceded by source switch and LCPR
<a href="#">CSCvf07430</a>	CBR8 enhancements for cable nd validate feature
<a href="#">CSCvf09603</a>	%CPPOSLIB-3-ERROR_NOTIFY: CLC5: fman_fp_image: traceback seen after SSO
<a href="#">CSCvf10149</a>	RPHY:ALL CM get lost after LCHA using latest POLARIS image
<a href="#">CSCvf15809</a>	RPHY: scheduler change for Ingress noise cancellation
<a href="#">CSCvf18412</a>	OFDMA: Max-bit-rate config for CURL stuck at 400Mbps and does not reflect other changes
<a href="#">CSCvf20161</a>	GQI announce message (5406/2104) not sent on switch to good source
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<a href="#">CSCvf27415</a>	cBR8 "show harddisk: all:" command output incomplete/cut-off before displaying all files

Caveat ID Number	Description
<a href="#">CSCvf29141</a>	Updates to MD-DS-SG Regenerate Freq Based Template RCCs
<a href="#">CSCvf30042</a>	Standby SUP sync time longer, in "STANDBY COLD-CONFIG" state for about 13mins
<a href="#">CSCvf33535</a>	PSIT:Session create configs with vei_bundle getting removed on reloading cbr-8 with inactive LED
<a href="#">CSCvf33795</a>	All modems are disappeared after cdman restart in the automation
<a href="#">CSCvf34210</a>	Stale mcast/dsg service flows remain after re-config DSG
<a href="#">CSCvf34701</a>	16.6.1 - STB gets stuck on US4 instead of being moved by RLBG
<a href="#">CSCvf37844</a>	Unexpected CRITICAL facility alarm reported for DPIC 10G ports after sup test crash
<a href="#">CSCvf42321</a>	cBR: cpp crash due to DPE0_CPE_CSR32_DPE_CPE_ERR_LEAF_INT__INT_CPE_M40A_ACC_ERR
<a href="#">CSCvf57004</a>	PSIT:Bulk sync failure due to PRC mismatch after changing the slot from primary to secondary
<a href="#">CSCvf57373</a>	LB group ID is not assigned to CM in RLBG
<a href="#">CSCvf77778</a>	DSG service flow traffic blocked after SUPHA due to mac-rewrite failure
<a href="#">CSCvf94912</a>	RPHY_OOB: Bulk-sync fails for OOB profile due to frequency mismatch
<a href="#">CSCvf96094</a>	Modem stuck in init(io). Some DHCP packets are encrypted when sent from CBR8 to CM
<a href="#">CSCvg00477</a>	CLC crashes due to receiving GPI = 0 value from policy server
<a href="#">CSCvg04598</a>	PMT is blocked after LCPR if chassis running over 13 hours
<a href="#">CSCvg07169</a>	D6 Update attribute Total Bandwidth = 37901kbps is incorrect
<a href="#">CSCvg20973</a>	CBR8: STB Black Screen due to Video Encryption failure