



Caveats

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Open Caveats for Cisco IOS XE Amsterdam 17.3.1z

Caveat ID Number	Description
CSCvw37563	Controller Integrated-Cable NORESOURCE on VIDEO Channels after SUPHA
CSCvw48811	Supervisor running IOS-XE reloads with error messages observed
CSCvw68124	No "Percentage of ideal BL" displayed on scm prof-mgmt when using ZBL
CSCvx04248	Not enough cdman FPA buffer for messages: cable modems cannot come online
CSCvx71564	Cable LC reloaded after vdman and veman processes have been heldown
CSCvx97160	CBR8 ignore partial service TLV if CM sends incorrect vendor specific TLV inside REG-ACK after DBC
CSCvy01592	OFDMA modems get stuck on IUC13 after sending O-INIT-RNG-REQ while online
CSCvy02299	New JIB number gets allocated for rf-channel belonging to QRG on port un-shut post LCHA

Resolved Caveats for Cisco IOS XE Amsterdam 17.3.1z

Caveat ID Number	Description
CSCvv14238	cBR-8 line card lost SDV/VOD service after LCHA with VIDEO_BAD_PRIMARY_ID log messages
CSCvv51471	cBR-8 line card out of free memory, may reload due to process veman fail
CSCvv75695	CBR8 Channels sometimes get stuck at 3.2W Rather than reverting to 6.4.
CSCvw04657	CBR8 Queue ID Pending Drain after DS controller shutdown
CSCvw14429	SUP veman CLC Data Cleanup Results in SUP unexpected reload upon LCHA
CSCvw52701	CDM_PKTIO core file at cdm_rng_ios_stats_check
CSCvw61725	cBR8 - CLC CDMAN unexpected reload due to Watchdog Timeout
CSCvw69760	cBR-8 resets DSID Seq number and MTA repost seq-out-of-order causing calls to drop
CSCvw69986	Patch upgrade from 16.12.1z to cbr_patch-16.12.1z-patch1.tar fails, both the SUPs say ACTIVE
CSCvw71923	cBR8: set default input queue size on WAN interface to 100000
CSCvw75070	RF Resiliency CPUHOG: cmts_rf_resil_rp_is_sf_on_interface()
CSCvw80040	cBR8 - 'no upstream...' Under DOCSIS 2.0 LB Group Causes SUP Reload
CSCvw84157	Reload of CLC when upstream flow changes state "cm_instance_t *cminstp = USF_CM(flowp)"
CSCvw84664	Free Classifier Causes Corruption of Free Memory Block & CLC Reload
CSCvw93501	ccsSpectrum MIB reports incorrect power-level values when noise level > powerlevel
CSCvw95451	SNMP traps for upstream ifindex/ifDescr mismatch
CSCvw95723	cBR8: Memory leak with WB Resiliency (DS OFDM / DS PROF EV) causes CLC reload
CSCvw96405	%PLATFORM-4-ELEMENT_WARNING: smand [R0/R1] Used memory exceeding warning level of 80%
CSCvw97917	cBR8 - with OPSimp config, 'cable enable-trap cmonoff-notification' missing from LC after LC reload
CSCvx01761	OFDMA with specific exclusion band configs result in no equalization coefficients sent to modems.
CSCvx02092	docsIf3RxChStatusIfIndex showing inconsistencies returning ifindex for OFDM channel

Caveat ID Number	Description
CSCvx02127	cBR8: SNMP returns wrong ifType for D3.1 Upstream OFDMA channel
CSCvx09826	cached multicast session still contribute traffic on wideband interface
CSCvx15877	Wrong output of 'show controller integrated x/0/x counter rf-channel' (cosmetic issue)
CSCvx16243	Program terminated with signal SIGSEGV, Segmentation fault.
CSCvx19791	per SF DPS grants may be issued for longer than expected
CSCvx23933	SUP reload - error: Cannot access memory at address 0xd0d0d0d0d0d0d0d
CSCvx23949	CMTS CBR LC Unexpected Reload When Printing Modem Details
CSCvx24033	PCMM IPv6 Classifiers is not applied to the DOCSIS Service flow.
CSCvx29857	incorrect value on OID docsIf31CmtsCmUsOfdmaChannelRxPower
CSCvx32657	Avg upstream channel utilization(%data bytes) : 100% when there is no data grants on that channel
CSCvx33565	DS Resil: Updates to Default Config Values
CSCvx62575	'clear cable upstream ofdma mer-fec ..' makes ofdma mer-fec value FFFF FFFF
CSCvx63028	Fixes to channel level OFDMA IUC Uncorr CWDs & InOctets counts.
CSCvx68687	cbr8 - static LB moves modem after registration to forward on a smaller WB interface
CSCvx69912	OFDMA RxMER Standard Deviation calculation is incorrect
CSCvx76530	After LCSO rpd-cores-ident db not showing proper core function value
CSCvx93204	SUP Reloads after polling Upstream Channel Stats via SNMP query

Open Caveats for Cisco IOS XE Amsterdam 17.3.1x

Caveat ID Number	Description
CSCvv14238	Cisco cBR-8 line card lost SDV/VOD service after LCHA with VIDEO_BAD_PRIMARY_ID log messages.
CSCvv14429	SUP veman CLC data cleanup results in SUP unexpected reload upon LCHA.
CSCvv75695	CBR8 channels sometimes get stuck at 3.2W rather than reverting to 6.4.
CSCvv04657	CBR8 queue ID pending drain after DS controller shutdown.
CSCvv48811	RP went down due to __be_iosd_rec_malloc_free_before.
CSCvv68124	No \"Percentage of ideal BL\" displayed on scm prof-mgmt when using ZBL.

Resolved Caveats for Cisco IOS XE Amsterdam 17.3.1x

Caveat ID Number	Description
CSCvu24572	Common 55-1 US profile for Cisco RPD 2x2/1x2.
CSCvv61493	PMA automation causing un-correctable errors causing the CM-16 status messages.
CSCvv65121	Cisco cBR-8 linecard restart related to TaFDM.
CSCvw08800	Session create failure intermittently during bootup from LED to LC.
CSCvw33743	Cisco cBR-8: Some RCC templates ignored after reload.

Open Caveats for Cisco IOS XE Amsterdam 17.3.1w

Caveat ID Number	Description
CSCvv65121	Cisco cBR-8 line card restart related to TaFDM.
CSCvv60675	<code>\sh cab vid session log id < x > session-id < session-id ></code> timeout after SUPSO.
CSCvv79722	Cisco cBR-8 LC (CBR-CCAP-LC-G2-R) may not be recognized by the standby SUP.
CSCvu83486	Long outage time in US direction during LCHA due to late map when CIN have several ms latency.

Resolved Caveats for Cisco IOS XE Amsterdam 17.3.1w

Caveat ID Number	Description
CSCvu92404	Cisco cBR-8: Downstream QAMs Down and Not Recovering Back to Up state.
CSCvv22836	Unexpected reload at configuration while binding the NDR <code>\viavi-ndr-01\</code> with the NDR-profile <code>\1280\</code> .
CSCvt67752	Object (IPv6 ACL) stuck in forwarding data plane. No IPv6 traffic goes towards the upstream router.
CSCvu60425	Cisco cBR-8: Stby-SUP in N/A state and Continuously Reloading Due to <code>\Act2-lock: timeout getting lock\</code> .
CSCvu66132	PNM UTS: ifIndex of upstream port missing in PNM filename.
CSCvv12562	show interfaces cable upstream packet and cw counts not incrementing for OFDMA.
CSCvv20830	RP0 veman restart on LED Reload and SUP SO/Reload.

Caveat ID Number	Description
CSCvv21785	PKI: Trusted Certificates may not load correctly from NVRAM:
CSCvv51471	Cisco cBR-8 line card out of free memory, may reload due to process veman fail.
CSCvv57855	OFDM: ifSpeed not correct.
CSCvv62194	Line card restart while handling bandwidth request after MD channel type changed.
CSCvs60014	Error log may lead to dead loop in logic.
CSCvs68146	Observed <code>IOS_INTR_OVER_LIMIT</code> error message and traceback after SUPHA/LCHA combination.
CSCvt32637	MIB get response as full zero for <code>ÔªÔªøclassifier</code> without sourceMac.
CSCvt87576	<code>hw-module slot 0 stop/start</code> command.
CSCvt93091	<code>hw-module slot 0 stop</code> command not working occasionally.
CSCvu03787	D31 dynamic load balance of CM not always assigning OFDMA channel.
CSCvu23476	Buffer pool summary, the maxium allocator is <code>mcp_alloc_ipc_tx_msg_once</code> .
CSCvu31815	Cisco cBR-8 <code>'R0/0: kernel: \"echo 0 > /proc/sys/kernel/hung_task_timeout_secs\"'</code> on Subpkg Expand.
CSCvu38525	55d1 DS OUT-GROUP IP change is not reflected after the change of VOM-IP.
CSCvu38611	Some modems index are not included in the MIB table <code>docsRphyCcapRpdToCmMapStatusEntry</code> .
CSCvu38788	Cisco cBR-8: Wrong timeout chosen for DBC for DSA/DSC, should be 45 mSec but takes 3 seconds.
CSCvu38834	MAC address not assigned automatically when creating LED.
CSCvu43568	Video sessions going to Pending state on LED reload followed by SUPSO.
CSCvu58795	PNM RxMER tftp file contains inactive subcarriers.
CSCvu66542	VGQI-2-RESOURCE_ALLOCATION_ERROR: R0/0 error and Traceback.
CSCvu69291	Cisco cBR-8: Line card does not transition beyond <code>StdbY Cold</code> redundancy state while standby.
CSCvu73421	<code>#no ipdr exporter start</code> cannot restart the stuck IPDR session on Cisco cBR-8 router.
CSCvu78379	PME: Cisco cBR-8 is not reconnecting with the CEM using the new IP address returned by the DNS.
CSCvu87659	Cisco cBR-8: <code>cable enable-trap cmonoff-notification</code> Missing from CLC after chassis reload or LCHA-revert.

Caveat ID Number	Description
CSCvu90440	Text create wbbft session get gcp fail appended to log messages not related to wbbft feature.
CSCvu91905	Streaming telemetry connection subscription cannot proceed: 5.
CSCvv09311	Remove special character check in static PW name.
CSCvv10838	Performing LCHA affects OOB (55d1), without having mulsticast-pool redundant.
CSCvv10984	Standby PIC daughter board missing from inventory after standby SUP replacement.
CSCvv16288	D31-UMP: When cur IUC is not 13, CMs go to /p due to CW par downgrade check and stuck in /p state.
CSCvv35737	Cisco cBR-8: Optimization of D3.1 SNMP queries when Zero OFDMA modems.
CSCvv49931	VRF CLI change should be allowed for new LC provisioning.

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.