



Caveats

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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.

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.



Note Starting with 17.6.1a Release Notes, the Open and Resolved Caveats include common software items that may affect the Cisco cBR-8 product. The Open and Resolved Caveats include generic IOS-XE 17.9.1 software items in addition to Cisco cBR-8 items.

Resolved Caveats for Cisco IOS XE Dublin 17.12.1y

Identifier	Headline
CSCwe12147	cbr8 enhancement: implement automatic recovery of US ch stuck in UMP Failure

Identifier	Headline
CSCwi70553	Generating VIDMAN core file on active sup after the LED reload operation.
CSCwi62553	static LB cannot balance when config dynamic WB, rcc-template and legacy WB under mac-domain
CSCwj42964	Two SUPs run different images, can reach SSO if boot stby-SUP twice
CSCwi69834	OpSim: 'cable managed fiber-node' not always deleted from 'interface CableX/Y/Z'
CSCwi62034	LLD: Some Parameters Cannot Be Configured for US AQP
CSCwj54381	PNM UTS capture MIB UtscCfgWindow default value 4 not align the spec rectangular 2
CSCwi12835	cBR8 - ndf/ndr issue after LCHA event
CSCwh01662	cBR8 packets going through RXQ may cause attn-sync failure
CSCwj41660	AQM configured on static service flows with dynamic service flow create/delete unexpected reload
CSCwi61872	docsIfCmtsChannelUtUtilization MIB refresh for US SCQAM and OFDMA Channels less than 30 secs

Open Caveats for Cisco IOS XE Dublin 17.12.1y

Identifier	Headline
CSCwj56450	netconf-yang doesn't work after perform ISSU from 17.06.1z1 to 17.12.1y
CSCwi38218	Incorrect output counter with show interface bundle'
CSCwj69389	Observed sup unexpected reload after remove the logical edge device
CSCwc44477	Random Multicast groups stopped working after upgrading to 17.3.1x from 16.7.4
CSCwi21760	LED core file is observed when script performing sup switchover(sso)
CSCwi44532	cBR-8 - Trustpoint missing in crypto library
CSCwj80783	State info on show platform software kman R0 kafka stats is very difficult to relate to Node Names
CSCwj80789	show platform software kman R0 database broker_tbl displays partial info
CSCwj83026	SNMP PNM RxMER data length is incorrect in OSSI File when pnm-rxmer-intercept enabled

Open Caveats for Cisco IOS XE Dublin 17.12.1x

Identifier	Headline
CSCwi62553	static LB cannot balance when config dynamic WB, rcc-template and legacy WB under mac-domain
CSCwi62034	LLD: Some Parameters Cannot Be Configured for US AQP
CSCwf69010	Few dvb tier sessions are pending/off state after LCHA along with sequence of operations.

Resolved Caveats for Cisco IOS XE Dublin 17.12.1x

Identifier	Headline
CSCwi47716	cBR-8 - LC High CPU due to BIPC connection flap
CSCwh63169	cBR8 Admission Control missing from Wideband interfaces on 1 linecard
CSCwi10780	OFDMA: Add command to control use of delay queue for Equalization Probes
CSCwi55579	cBR-8 - Supervisor crash after line card reload
CSCwi07444	ISSU with patch file failed with error sed: character class syntax is [[:space:]], not [:space:]
CSCwh34129	2 OFDMA channel are allowed to have the same frequency range
CSCwh94982	If RPD reported the location before with different value, need to update the DB
CSCwh95891	rpdc location config removed unexpectedly and stale db entry left after replacing or delete RPD-ID
CSCvw17802	CBR8 unexpected reload when handling classifier
CSCwi59289	Add software reset enhance for kobol-r PLL3 NMI issue
CSCwi04178	OFDMA: re-implement 50 ms equalization probe delay with delay queue fix.
CSCwi10780	OFDMA: Add command to control use of delay queue for Equalization Probes
CSCwh49964	Change TLV 100.24.2.2 to 4 bytes
CSCwh70860	Deleting Packet Data for Second DBC-REQ, while handling the re-transmitted DBC-RSP for the first DBC
CSCwh77694	CBR SUP unresponsive due to dropping low priority injects from IOS to CPP
CSCwh92987	RPHY ofdma rfch status still AdminUP/OperUP with freq range from valid to invalid change

Open Caveats for Cisco IOS XE Dublin 17.12.1w

Identifier	Headline
CSCwh89354	memory leaks are observed on SUP
CSCwh26336	Free buffer pool 0 is at 0 percent low level - cdman FPA
CSCwh01662	cBR8 packets going through RXQ may cause attn-sync failure
CSCwh70860	Deleting Packet Data for Second DBC-REQ, while handling the re-transmitted DBC-RSP for the first DBC
CSCwh63169	cBR8 Admission Control missing from Wideband interfaces on 1 linecard

Resolved Caveats for Cisco IOS XE Dublin 17.12.1w

Identifier	Headline
CSCwf81087	OUUDP: show cable oudp-leak-detect test-sessions not showing 2-digit rfch correctly
CSCwh51285	cBR-8 line card reload - LCHA BPI isidkey assign incorrect, v17.6.1z
CSCwh89302	BIPC down when SUP IOS CPU High
CSCwh56244	modems DBC during stby LC booting failed ping after LCHA
CSCwf90009	cbr8 LLD CM drop-policy changes from PIE to TAIL_DROP unexpectedly
CSCwf06216	refine 1588 time jump threshold
CSCwh01330	Update min-bw-req 0 0 to ensure the min MAP size is at least 64B with 4 IEs
CSCwh49283	Mismatch for DSG tunnel DSID between SUP and LC on certain mac-domains
CSCwh48807	cBR-8 LC Crash Packet pointer pak in cdman process corrupted
CSCwh54873	Standby LC continues reboot after LCHA and reload LC
CSCwd75787	VIDEO: Video process excessive cpu when L3 WAN failure while multicast source switching
CSCwf59850	after shutdown/no shutdown MD and SUPHA, CM downstream traffic block
CSCwf69351	[17.12.1] show cable modem <mac> ver i Online - cminstp->total_online_time' not synced over LCHA
CSCwf97834	StandbySUP reload after write or copy run start
CSCwh55217	LLD CM Fails to Come Online when Performing AQP Expansion with Identical AQP and SCN Names

Identifier	Headline
CSCwf29330	Secondary SUP reload twice while performing ISSU from 17.9.1y to 17.12.1
CSCwf83643	CCF Throughput Step-Down Observed with High Speed SFs, software workaround.
CSCwh72364	CBR8 // 17.9.1y // SNMP request for RPHY LatencyLastVal shows zero
CSCwh13286	On a RHY setup, before adding exclusion band requires shutting down all the OFDMA channels

Open Caveats for Cisco IOS XE Dublin 17.12.1

Identifier	Headline
CSCwe92069	docsIf31CmtsCmRegStatusUsProfileIucList will return all channels in MD when modem assigned subset
CSCwf76924	cbr8 downstream performance drop caused by ToS range change
CSCwf22103	SRv6 not working on 1712_THROTTLE image
CSCwf60272	All video session lost on a single LED from one linecard with "VDMAN_IPC_FLOW_CONTROL" errors
CSCwd75787	VIDEO: Video process excessive cpu when L3 WAN failure while multicast source switching
CSCwh03865	Drop policy given an invalid scheduling queue/wred 0/0 -Traceback=1#b2262001573a0a77095872b84ebf6
CSCwf97834	SUP 5 reload(CBR-CCAP-SUP-160G) during change in PIC RF frequencies.
CSCwf69010	Few dvb tier sessions are pending/off state after LCHA along with sequence of operations.

Resolved Caveats for Cisco IOS XE Dublin 17.12.1

Identifier	Headline
CSCwd86228	cBR-8 Enhance driver log output of adm1266 to suppress useless message
CSCwd83290	D31 ipdr - UsOfdmaProfileStatus template missing entries for some CMs in setup with 200+modems
CSCwe70788	OUUDP reserved bandwidth is not shown after LCHA
CSCvu68909	DSG not working on MAC domain after remove/add RPD with OPS config and mismatch between SUP and LC

Identifier	Headline
CSCwe72875	OUUDP has duplicate "ACTIVE" state sessions after LCHA
CSCwe88741	Downstream Controller is using the DEPI Unicast instead of using a v6 multicast address.
CSCwe04403	ICMTS OFDMA Ether-trap generated log file with no file limit and getting too big
CSCwe28432	Supervisor reload due to abnormal TLV of upstream channel response
CSCwe54152	OFDMA: Change to downgrade to partial modem when invalid RxMER data (all 0xFFs) is received
CSCwd73296	Disallow standby SUP bootup if it runs different image with Active SUP under non-ISSU state
CSCwe73266	Some DS-JIB channels stuck after LCHA due to channels were disabled in JIB
CSCwe94717	RBG interfaces lose "no snmp trap link-status" config
CSCwc17414	Bulk sync failure seen during ISSU upgrade from 17.6.1z to 17.9.1
CSCwe04707	RPHY: GCP KA timeout always defaulting to 16 seconds when interval is set to 4
CSCwe24159	docsPnmCmtsUsOfdmaRxMerEntry memory leak in IOSd
CSCwe23605	"no snmp trap link-status" line is removed from the interface Wideband-CableX/X/X.x
CSCwe78523	OFDMA: Change output of "show cable modem <modem> prof upstream verb graph" to start at start SC.
CSCwe65945	cBR-8 // 17.6.1x // rf-channel power-adjust inconsistency
CSCwd83662	stby sup crash during modify aux core
CSCwe90443	Multiple IOMD_BULK_SYNC_TRACKER messages being received on system
CSCwd51884	Changes to OFDM DS Controller-Profile can potential Config cmd-line corruption on large scale system
CSCwe11072	CBR8: 'scm partial-mode ofdma' lists all upstream partial modems (D3.0 and D3.1)
CSCwe61182	cBR8 - Continuous printing of log message CABLE IOSD Port Error
CSCwe30064	cBR-8 No L2 multicast traffic on a single mcst group in a single SG on a single Wideband Interface
CSCwe93934	SPECSVL IPC busy in cdman
CSCwd82679	OPS RBG WB interface loses RF config after SUP SO
CSCwe00625	BGSYNC_ERR:snmp_bg_sync_handle_packet:paramset expected data_size:140, but process len 236
CSCwe13912	cBR8 ARP-autoreply may generate excessive error messages when modems flap

Identifier	Headline
CSCwe65419	LC memory leak @ ubr_uct_copy_ofdma_scband_a2a & ubr_uct_copy_mslot_mod_group_a2a
CSCwe06946	OUUDP: OFDMA ctrlr-profile rapid shut/no-shut can block modem participation in test session
CSCwe51191	Cable linecard crash Reason: integer divide by zero
CSCwe93623	OFDMA: Current IUC doesn't match Recommended IUC after modem reset with OUUDP sess and fix verb data
CSCwe61130	NVRAM Trusted CA certificates fail to load after upgrade to 17.6.1x; modems to become rejected
CSCwe31388	CBR linecard unexpected reload in PKTIO thread
CSCwd08687	Intermittent issue with LACP failure
CSCwe78495	Active LC crashed after LC switchover with OUUDP enabled
CSCwf04631	cBR8 - CLI "test platform hardware slot r0 oir remove" resets LC0
CSCwe73438	cable socket connection print error log
CSCwe86939	remove dependency on "service internal" for "cable us-scheduler bwr-drop ..."
CSCwe44525	PNM: docsPnmCmtsUtscCapab returns invalid output through SNMP
CSCwe12317	CLC0 in booting state while CLC3 showing low watermark logs Slot0 downloaded configuration for slot3
CSCwd83462	duplicate PNM Sessions will be send to RPD for each connected Core

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.

Save Search Load Saved Search Clear Search Email Current Search

Search For: Examples: CSCtd10124, router crash, etc...

Product: Series/Model Select from list

Releases: Affecting or Fixed in these Releas

Filter: Modified Date: Status: Severity: Rating: Support Cases: Bug Type: Customer Visible

Viewing 1 - 25 of 132 results Sort by Export Results to Excel

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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](#).

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