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.
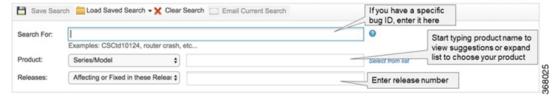
The bug IDs are sorted alphanumerically.

> **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 for Cisco 1x2 / Compact Shelf RPD Software 4.1.3, on page 2
- Resolved Caveats for Cisco 1x2 / Compact Shelf RPD Software 4.1.3, on page 2
- Open Caveats for Cisco 1x2 / Compact Shelf RPD Software 4.1.2, on page 3
- Resolved Caveats for Cisco 1x2 / Compact Shelf RPD Software 4.1.2, on page 3
- Open Caveats for Cisco 1x2 / Compact Shelf RPD Software 4.1, on page 4
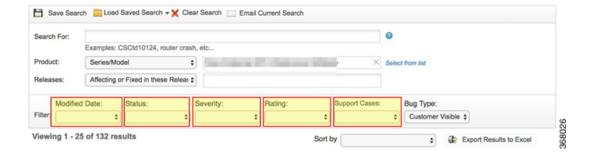- Resolved Caveats for Cisco 1x2 / Compact Shelf RPD Software 4.1, on page 4

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.

Open Caveats for Cisco 1x2 / Compact Shelf RPD Software 4.1.3

Caveat ID Number	Description
CSCvh69421	PTP status will become hold-over soon after RPD online with dual PTP primary.
CSCvh83290	RPHY: interop: PtpRpdEnetPortIndex(TLV 86.4) has always been set to 1
CSCvm08583	RPHY: SSH exec-timeout value will lost when RPD reboot

Resolved Caveats for Cisco 1x2 / Compact Shelf RPD Software 4.1.3

Caveat ID Number	Description
CSCvm04751	RPHY: RPD keepalive timeout when test_ds_profile_change in rpd_gcp_performance.py
CSCvm20444	RPD support for iNode requests to get/set Luoyang MAC Filters
CSCvm33475	RPHY: Support CW tone together with Docsis or Video in same quad.
CSCvm69337	RPD - Periodic PTP Sync failure causes late MAPs and Modems Offline
CSCvh60469	iNode RPD must support IPv6 ICMPv6 packet forwarding to OIB
CSCvm47369	1RU shelf temperature warning message redefination
CSCvj65792	iRPD does not provide max freq information for power savings with OFDM to iNode
CSCvn10571	Sometimes 55-1 US packets not sent out of RPD if OOB configured when RPD is online

Open Caveats for Cisco 1x2 / Compact Shelf RPD Software 4.1.2

Caveat ID Number	Description
CSCvm08583	RPHY: SSH exec-timeout value will lost when RPD reboot.
CSCvh83290	RPHY: interop: PtpRpdEnetPortIndex(TLV 86.4) has always been set to 1.

Resolved Caveats for Cisco 1x2 / Compact Shelf RPD Software 4.1.2

Caveat ID Number	Description
CSCvj23634	Cannot allocate memory when ssh to RPD.
CSCvh65701	Some depi session down after reset rpd by can't allocate memory.
CSCvh69421	PTP status will become hold-over soon after RPD online with dual PTP primary.
CSCvj39976	OOB 55-1 US packet Internal session id is observed out of RPD at OOB engine.
CSCvj72255	cBR8/R-PHY Wrong USPwr from modems after the RPD is powercycled/rebooted.
CSCvj84300	Reduce DS OOB jitter buffer depth to 1ms for reducing delay in packet forwarding.
CSCvj84314	55-1 US power level toggeling between negative and positive values in Video only GCPP environment.
CSCvk01145	RPHY: dstClient dead noted with failure in HalDriverClient.
CSCvi17769	Control plane issue - GCPP as primary OOB and GCP as aux DOCSIS.
CSCvi25086	docsRphyRpdIpv4InterfaceTable: InterfaceRetransmitTime always returning 0ms.
CSCvi34092	RPHY: Brust size is not a mandatory option in modulation profile.
CSCvi37966	The CurrSwImageName object of Identification table should return the image current running on RPD.
CSCvi43618	docsRphyRpdDevIdCurrSwImageLastUpdate should return OCT string.
CSCvi60292	RPHY: DSCP always 46 for PTP packets.
CSCvi96558	RPD stuck when /rpd is full.
CSCvj48695	L2TP Sequence number discontinuity at RPD output when more than 1 55-1 US channel active.
CSCvj77083	RPD does not support DHCPv6 option 17.2.

Caveat ID Number	Description
CSCvj80116	L2TP error event is not reported when l2tp network issue happened.
CSCvj82696	RPHY: DSCP isn't set for PTPv6 packets.
CSCvj91594	Wrong US Power-level value calculated from TargetRxPower TLV on RPD side.
CSCvj93170	log level persistence across reboot for OOB 55-1.
CSCvk13778	docsRphyRpdDevCoresConnectedIsPrincipal return wrong value.

Open Caveats for Cisco 1x2 / Compact Shelf RPD Software 4.1

Caveat ID Number	Description
CSCvh65701	Some depi session down after reset rpd
CSCvh69421	PTP status will become hold-over soon after RPD online with dual PTP primary
CSCvi60292	RPHY: DSCP always 0 for PTP packets

Resolved Caveats for Cisco 1x2 / Compact Shelf RPD Software 4.1

Caveat ID Number	Description
CSCvg02212	RPHY: Interleaves are not support for Annex B
CSCvg24843	R-PHY: Multicast DEPI does not resume after RPD link flap
CSCvg36278	OOB depi down after system boot up
CSCvg75221	RPHY:OOB 55-1 downstream datapath big delay in LY
CSCve73662	Dummy info in show cable rpd identification or versionDummy info in show cable rpd identification or version
CSCvg14424	RPHY: Coreid 60.2 should be defined as Hex.
CSCvi17737	OOB 55-1: STB fails to be in running state after few mins of RPD reboot