



Caveats

- [Open Caveats for Cisco 1x2 / Compact Shelf RPD Software 7.8.2, on page 1](#)
- [Resolved Caveats for Cisco 1x2 / Compact Shelf RPD Software 7.8.2, on page 2](#)
- [Open Caveats for Cisco 1x2 / Compact Shelf RPD Software 7.8.1, on page 2](#)
- [Resolved Caveats for Cisco 1x2 / Compact Shelf RPD Software 7.8.1, on page 2](#)
- [Open Caveats for Cisco 1x2 / Compact Shelf RPD Software 7.8, on page 2](#)
- [Resolved Caveats for Cisco 1x2 / Compact Shelf RPD Software 7.8, on page 3](#)
- [Open Caveats for Cisco 1x2 / Compact Shelf RPD Software 7.7, on page 3](#)
- [Resolved Caveats for Cisco 1x2 / Compact Shelf RPD Software 7.7, on page 3](#)
- [Open Caveats for Cisco 1x2 / Compact Shelf RPD Software 7.6.1, on page 4](#)
- [Resolved Caveats for Cisco 1x2 / Compact Shelf RPD Software 7.6.1, on page 4](#)
- [Open Caveats for Cisco 1x2 / Compact Shelf RPD Software 7.6, on page 4](#)
- [Resolved Caveats for Cisco 1x2 / Compact Shelf RPD Software 7.6, on page 4](#)
- [Open Caveats for Cisco 1x2 / Compact Shelf RPD Software 7.5, on page 5](#)
- [Resolved Caveats for Cisco 1x2 / Compact Shelf RPD Software 7.5, on page 5](#)
- [Open Caveats for Cisco 1x2 / Compact Shelf RPD Software 7.4.1, on page 5](#)
- [Resolved Caveats for Cisco 1x2 / Compact Shelf RPD Software 7.4.1, on page 6](#)
- [Open Caveats for Cisco 1x2 / Compact Shelf RPD Software 7.4, on page 6](#)
- [Resolved Caveats for Cisco 1x2 / Compact Shelf RPD Software 7.4, on page 6](#)
- [Open Caveats for Cisco 1x2 / Compact Shelf RPD Software 7.3, on page 7](#)
- [Resolved Caveats for Cisco 1x2 / Compact Shelf RPD Software 7.3, on page 7](#)
- [Open Caveats for Cisco 1x2 / Compact Shelf RPD Software 7.2, on page 7](#)
- [Resolved Caveats for Cisco 1x2 / Compact Shelf RPD Software 7.2, on page 8](#)
- [Open Caveats for Cisco 1x2 / Compact Shelf RPD Software 7.1, on page 8](#)
- [Resolved Caveats for Cisco 1x2 / Compact Shelf RPD Software 7.1, on page 8](#)
- [Cisco Bug Search, on page 9](#)

Open Caveats for Cisco 1x2 / Compact Shelf RPD Software 7.8.2

Caveat ID Number	Description
CSCvt10120	RPD: WB FFT repeatPeriod control TLV does appear to work correctly
CSCvt14140	66070101 Mutual Authentication error not triggered when ipsec auth failed

Caveat ID Number	Description
CSCvv01224	RPHY: IfEnetStats(TLV 100.9) showing erroneous values

Resolved Caveats for Cisco 1x2 / Compact Shelf RPD Software 7.8.2

Caveat ID Number	Description
CSCvw14826	No modem data observed in RPD 'triggered spectrum capture' for PNM
CSCvw77747	UTSC continue mode with frequency shift after RPD online

Open Caveats for Cisco 1x2 / Compact Shelf RPD Software 7.8.1

Caveat ID Number	Description
CSCvt10120	RPD: WB FFT repeatPeriod control TLV does appear to work correctly
CSCvt14140	66070101 Mutual Authentication error not triggered when ipsec auth failed

Resolved Caveats for Cisco 1x2 / Compact Shelf RPD Software 7.8.1

Caveat ID Number	Description
CSCvt31255	Device Cert Not Installed Correctly at RPD boot time causing 802.1x failure

Open Caveats for Cisco 1x2 / Compact Shelf RPD Software 7.8

Caveat ID Number	Description
CSCvt10120	Cisco RPD: WB FFT repeatPeriod control TLV does appear to work correctly.
CSCvt14140	66070101 Mutual Authentication error not triggered when ipsec auth failed.

Resolved Caveats for Cisco 1x2 / Compact Shelf RPD Software 7.8

Caveat ID Number	Description
CSCvs34577	Config Remove and add may lead to NDF Spectrum Corruption and gets recovered on its own.
CSCvr66631	RF Tuner not locking in annex C video broadcast intermittently with long run time.
CSCvs54503	Spectrum corruption is seen whenever the NDF channel width is changed.
CSCvs64442	RPD Warm Reset does not set password back to on, if there is no ssh nms-pubkey configured.
CSCvs92746	Cisco cBR-8: dynamic modulation for R-PHY will bring CM in partial state or create un-recoverable errors.
CSCvs57478	show downstream channel configuration CLI failed for reason: Value out of range: 4294767296.
CSCvs89649	DHCPv4 Events 660703xx not following the spec.
CSCvt00938	Cisco RPHY-PTP announce interval of 0 not work.

Open Caveats for Cisco 1x2 / Compact Shelf RPD Software 7.7

Caveat ID Number	Description
CSCvs59600	Some MIBs of docsRphyRpdIpIfStats are not highly accurate as expected
CSCvs64442	RPD Warm Reset will not set password back to on, if there is no ssh nms-pubkey configured
CSCvs69902	reset-history display wrong reset type when cold reboot during soft reboot
CSCvr85971	ERR and exception about sensor and mac-address keep printing in openrpd.log

Resolved Caveats for Cisco 1x2 / Compact Shelf RPD Software 7.7

Caveat ID Number	Description
CSCvs56062	door open event did not report when TOD server time is ahead than last event report time

Caveat ID Number	Description
CSCvs56432	No error response when read TLV 100.17 with invalid key

Open Caveats for Cisco 1x2 / Compact Shelf RPD Software 7.6.1

There are no open caveats for Cisco 1x2 / Compact Shelf RPD Software 7.6.1 release.

Resolved Caveats for Cisco 1x2 / Compact Shelf RPD Software 7.6.1

Caveat ID Number	Description
CSCvt98924	DeviceAlias not updated for RPD that had Alias set manually after RPD reset

Open Caveats for Cisco 1x2 / Compact Shelf RPD Software 7.6

Caveat ID Number	Description
CSCvs54503	Spectrum corruption is seen whenever the NDF channel width is changed.
CSCvs56062	Door open event did not report when TOD server time is ahead than last event report time.
CSCvs56432	No error response when read tlv 100.17 with invalid key.

Resolved Caveats for Cisco 1x2 / Compact Shelf RPD Software 7.6

Caveat ID Number	Description
CSCvs15978	"TLV 58.3.6 AttributeMissing" error response returned by 7.4.1 RPD when configuring UTSC capture.
CSCvs36996	RPHY: power voltage reading from show environment command does not match power supply.
CSCvs44785	Power level accuracy issue of Dedicated Tone used as Legacy Pilot tone.

Open Caveats for Cisco 1x2 / Compact Shelf RPD Software 7.5

Caveat ID Number	Description
CSCvs34086	RPHY: Bit status display wrong for docsRphyRpdIfEnetSfpPlusStatusStatus.
CSCvs36996	RPHY: power voltage reading from the show environment command does not match the power supply.
CSCvs34577	Config remove and add may lead to NDF Spectrum Corruption and gets recovered on its own.
CSCvs44785	Power level accuracy issue of Dedicated Tone used as Legacy Pilot tone.

Resolved Caveats for Cisco 1x2 / Compact Shelf RPD Software 7.5

Caveat ID Number	Description
CSCvr46807	RPD does not recover from PTP Holdover after temporary IP network degradation.
CSCvr84589	6x12 shelf group ID all 0 in some cases.
CSCvr99924	Video not working after receiving partial configuration in TLV 62 [DsScQamChannelConfig].

Open Caveats for Cisco 1x2 / Compact Shelf RPD Software 7.4.1

Caveat ID Number	Description
CSCvr66631	RF Tuner not locking in annex C video broadcast intermittently with long run time
CSCvr84589	6x12 shelf group id all 0 in some cases
CSCvr73987	Implement Ifstats MIB

Resolved Caveats for Cisco 1x2 / Compact Shelf RPD Software 7.4.1

Caveat ID Number	Description
CSCvr99260	RPD: production RPD failed to boot up when temperature is lower than -20 Celsius

Open Caveats for Cisco 1x2 / Compact Shelf RPD Software 7.4

Caveat ID Number	Description
CSCvr84589	6x12 shelf group id all 0 in some cases
CSCvr73987	RPHY: Definition of TLV length for Precision(100.7.4) is not correct
CSCvr66631	RF Tuner not locking in annex C video broadcast intermittently with long run time

Resolved Caveats for Cisco 1x2 / Compact Shelf RPD Software 7.4

Caveat ID Number	Description
CSCvr33909	Compact shelf RPD does not come online when event reproting flag with 0x2
CSCvr35658	RPD TLV 50.37 response (RPDCapabilities DsSchedulerPhbIdList - 50.37) incorrect
CSCvr36351	TLV 100.18 SfpPlusStatus not implemented error handling
CSCvr42390	RPHY: DHCP/TOD events show wrong "Port" information
CSCvr42419	RPHY: docsRphyRpdIpAddressCreated reports wrong time for link-local addresses
CSCvr44169	RPHY: GetUsPortPgaGain ValueError: Value out of range: -59900
CSCvr48377	Some RPD will stuck in init(gcp) after perform SUPHA
CSCvq67341	RPD: P2 66070231 CIN Link Timeout using port number as ALL
CSCvq27512	BCM detects CW tone as 55d1 or 55d2 US signal

Open Caveats for Cisco 1x2 / Compact Shelf RPD Software 7.3

Caveat ID Number	Description
CSCvr33909	Compact shelf RPD does not come online when event reproting flag with 0x2
CSCvr42390	RPHY: DHCP/TOD events show wrong "Port" information
CSCvr42419	RPHY: docsRphyRpdIpAddressCreated reports wrong time for link-local addresses
CSCvr44169	RPHY: GetUsPortPgaGain ValueError: Value out of range: -59900
CSCvr35658	RPD TLV 50.37 response (RPDCapabilities DsSchedulerPhbIdList - 50.37) incorrect
CSCvr36351	TLV 100.18 SfpPlusStatus not implemented error handling
CSCvr48377	Some RPD will stuck in init(gcp) after perform SUPHA

Resolved Caveats for Cisco 1x2 / Compact Shelf RPD Software 7.3

Caveat ID Number	Description
CSCvp93760	55d2 core DS stuck with unknown trigger
CSCvr03413	RPHY: 552 OOB, STBs will not sign-on due to timing failure
CSCvr03936	static pseudowire multicast is not working
CSCvr06015	RPHY IGMP Group specific query not responding with membership report for video qam's
CSCvr24863	Wrong scale for current sensors
CSCvr34759	RPHY: Events missing in pending queue after dhcp rebind failure
CSCvr12898	static PSW multicast video session does not update correct source ip in "show fpga video filter"
CSCvp34556	RPD6.4 code takes longer to detect keepalive timeout, then RPD6.3

Open Caveats for Cisco 1x2 / Compact Shelf RPD Software 7.2

Caveat ID Number	Description
CSCvr03413	RPHY: 552 OOB, STBs will not sign-on due to timing failure

Caveat ID Number	Description
CSCvr06015	RPHY IGMP Group specific query not responding with membership report for video qam's

Resolved Caveats for Cisco 1x2 / Compact Shelf RPD Software 7.2

Caveat ID Number	Description
CSCvq11034	viavi clc HA showing captured spectrum shifted to right by about 15Mhz
CSCvq14646	RPHY: rpd stuck at init(l2tp) after DHCP renew fail and got a new IP address
CSCvq67634	TACACS support: Disable/enable local access based on TACACS reachabiliy
CSCvq93216	Default PTP announce interval config on RPD should be 0 not 1

Open Caveats for Cisco 1x2 / Compact Shelf RPD Software 7.1

Caveat ID Number	Description
CSCvp17960	Occasionally all d31 wcm p-online and bcm chip lockup after many config changes
CSCvq11034	viavi clc HA showing captured spectrum shifted to right by about 15Mhz
CSCvq67341	RPD: P2 66070231 CIN Link Timeout using port number as ALL
CSCvq67634	TACACS support: Disable/enable local access based on TACACS reachabiliy

Resolved Caveats for Cisco 1x2 / Compact Shelf RPD Software 7.1

Caveat ID Number	Description
CSCvp53392	Invalid REGPROC caller error due to pilottone code
CSCvp86506	Enter "ctrl+s" in RPD CLI, 'i-search' will show up
CSCvq03023	Duplicate option 32 sent in INFO REQUEST
CSCvq10038	docsRphyPtpRpdPtpPortStatusPacketsReceived & sent return 0

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.

The screenshot shows the search interface with the following elements and callouts:

- Search For:** A text input field with a callout: "If you have a specific bug ID, enter it here". Below it, examples are listed: "Examples: CSCid10124, router crash, etc...".
- Product:** A dropdown menu showing "Series/Model" with a callout: "Start typing product name to view suggestions or expand list to choose your product".
- Releases:** A dropdown menu showing "Affecting or Fixed in these Releas" with a callout: "Enter release number".
- Buttons: "Save Search", "Load Saved Search", "Clear Search", and "Email Current Search".

You can filter the search results by last modified date, bug status (open, resolved), severity, rating, and support cases.

The screenshot shows the search interface with the following elements:

- Search For:** A text input field with a callout: "Start typing product name to view suggestions or expand list to choose your product".
- Product:** A dropdown menu showing "Series/Model" with a callout: "Start typing product name to view suggestions or expand list to choose your product".
- Releases:** A dropdown menu showing "Affecting or Fixed in these Releas".
- Filter:** A row of filter options: "Modified Date:", "Status:", "Severity:", "Rating:", "Support Cases:", and "Bug Type:". Each filter is a dropdown menu.
- Customer Visible:** A dropdown menu.
- Buttons:** "Save Search", "Load Saved Search", "Clear Search", and "Email Current Search".
- Results:** "Viewing 1 - 25 of 132 results" and "Sort by" dropdown.
- Export:** "Export Results to Excel" button.

