



Patch Notes

Polycom[®] RealPresence[®] Collaboration Server

Build ID: 8.9.1.4272
Released File: OVA, ISO, BIN, QCOW2, Upgrade File
Release Date: September 28th, 2021

Purpose

This patch includes fixes for the following issues when applied over the RealPresence Collaboration Server 8.9.1.2 release.

<i>Issue ID</i>	<i>Category</i>	<i>Description</i>
EN-204731	Stability	The RMX system rebooted and a process crash was observed due to an invalid memory reference.
EN-205878	Video	The RMX system was not sending the video stream to endpoints related to a specific configuration in the RealPresence DMA System conference template.
EN-206440	Video	Two Conference participants did not appear in the correct virtual meeting room (VMR).
EN-201604	Stability	The RMX system failed to archive the translator logs fail properly which caused disk space issues.
EN-206438	Application	The SoftMCU failed to process WebRTC calls promoted to the RMX system.
EN-200945	Application	WebRTC calls fail on a SoftMCU, leading to a call failure penalty.
EN-206663	Stability	After an RMX Virtual Edition (VE) system was restarted from VMware, it rebooted continuously until it was shutdown manually.
EN-207299	Video	The RMX system keeps refreshing the video of two participants in 12+1 layout conferences, and the two cells keep swapping location.
EN-207468	Stability	An endpoint disconnected from an active conference due to the incorrect processing of the content stream.
EN-203050	Video	A flag to preserve participant cell location on layout was working only at the conference level; not at participant level.
EN-194157	Audio	No audio for all participants in personal VMRs on an RMX 1800 system.
EN-209811	User Interface	The security banner doesn't display on an RMX 1800 system.

<i>Issue ID</i>	<i>Category</i>	<i>Description</i>
EN-209808	Application	Calls from a Cisco endpoint were rejected by the RMX system due to inconsistencies in encryption capabilities exchange.
EN-206016	Stability	A major alarm was not cleared after performing an RMX system upgrade.
EN-207497	Content	When content is shared in Zoom calls, the RMX system doesn't open a Content Channel in cascade to the Zoom call until the content is stopped and reshared.
EN-195130	General	When traffic shaping is enabled, the outbound video stream from an RMX system contains some packets with different SSRC.
EN-204655	General	After manually restarting an RMX 4000 system, multiple calls fail to connect.
EN-201728	User Interface	An RMX system was showing a low process memory alert due to erroneous processing of multiple CDR GET requests sent from the user interface.
EN-207780	Video	After an RMX system upgrade, some Poly WebSuite participants did not receive video after joining the VMR.
EN-206258	Conference Management	When the meeting operator selectively unmutes participants via the RMX Manager or external API, Mute All for video doesn't work.
EN-208776	Stability	When dialled into a VMR, a SIP endpoint dropped the call showing a network error.
EN-196848	User Interface	The Automatically Send Usage Data option is automatically enabled on the the RMX System EULA page.
EN-202057	Content	While in a VMR, participants did not receive content when BlueJeans shared content for third time.
EN-206015	General	An RMX 4000 system restarted after a process crash due to a high frequency of CDR requests.
EN-207775	General	An RMX 4000 system rebooted after the Dispatcher process crashed with a core dump.
EN-206744	General	After manually restarting the RMX system, the media card 3 connection failed and lost card service.
EN-207486	Content	While in a VMR, after content was stopped once, the subsequent content sharing always failed.
EN-206444	User Interface	If Auto Layout is disabled for a conference, Auto Scan isn't available.

These patch notes document only the changes from the prerequisite generally available (GA) release. Refer to the Release Notes for that GA release for the complete release documentation.

Prerequisites and Configuration Considerations

For information on prerequisites and configuration, please refer to the *Polycom RealPresence Collaboration Server v8.9.1 Release Notes* and *Polycom RealPresence Collaboration Server 8.9.1 Administrator Guide*.

Installation and Upgrade Notes

For information on installation, please refer to the Polycom RealPresence Collaboration Server 8.9.1/8.9.1.1 Release Notes.