



Patch Notes

Polycom[®] RealPresence[®] Collaboration Server

Build ID: 8.9.0.3519
Released File: OVA, ISO, BIN, QCOW2, Upgrade File
Release Date: November 12th, 2020

Purpose

This patch includes fixes for the following issues when applied over the RealPresence Collaboration Server 8.9.0.3 release.

Issue ID	Category	Description
EN-179079	Video	Video bleed observed by users on RMX 1800 during an active conference.
EN-185777	Stability	In a RealConnect environment, Cisco endpoints connecting to a Skype Meeting drop when a Skype user mutes audio.
EN-183859	Stability	An RMX system upgrade failed due to disk space availability.
EN-187434	Stability	Audio and video streams ended in call due to flooding of error logs leading to slowing down of processes.
EN-187094	Stability	An RMX system rebooted unexpectedly due to coredump of resource manager process.
EN-182504	Content	The content displayed on a Skype client was of poor quality as it was sent over a video channel.
EN-186931	Stability	Disk space usage increased beyond the threshold limit leading to generation of alarms in the RMX system, due to large Translator log files not getting archived properly.
EN-186757	Stability	WebRTC calls failed due to high CPU utilization and resource allocation failure.
EN-186755	Stability	Memory utilization of TranslatorCntl process increased beyond the threshold limit due to memory leaks, leading to repeated alarms.

Issue ID	Category	Description
EN-186753	Stability	The RMX system intermittently rejected WebRTC calls with “500 Internal Server Error” due to port allocation failures in the Translator, causing the DMA system to apply call failure penalties.
EN-186929	Stability	The SystemMonitoring process crashed due to invalid memory access.
EN-180979	Audio	In a Realconnect call, Skype clients were unable to hear audio due to issues in media card recovery.
EN-187861	Stability	An H.323 dial-out call was not connected to Pexip platform due to incorrect call rate calculations
EN-176375	Audio	In a Realconnect call, Skype clients received distorted audio due to problem in decoding of specific format audio packets.
EN-182347	Audio	Operator was unable to mute user using RMX Manager.
EN-188367	Stability	The RMX system became unresponsive due to a video process crash.
EN-188768	General	The RMX system was not using DNS resolved address to send message to DMA leading to system alarm
EN-181402	Video	Video from a Cisco IP phone was not received in a virtual meeting room (VMR) hosted on a virtual RMX system.
EN-182556	Stability	For a dial-out call, the RMX system used IP address instead of domain name so the call failed to connect.
EN-181682	General	The RMX system could not dial-out all to a defined participant in a Reserved conference when Auto Redialing is configured.
EN-183516	Video	Video was not visible to participants in a VMR as the RMX system was not able to decode a specific type of video stream.
EN-186010	Video	Video bleed was observed on RealPresence Websuite calls to a VMR.
EN-186008	Video	Video bleed was observed in the initial few seconds after joining call via RealPresence Websuite.
EN-188669	Video	VMR participants were not able to see video, due to issues on IVR slide.
EN-188602	Stability	An RMX 4000 system rebooted unexpectedly when analytics was enabled.

Issue ID	Category	Description
EN-188366	Content	In an RMX system meeting room content from BlueJeans was not recorded on the recording server.
EN-184065	Stability	Endpoints failed to connect to a VMR after an RMX system upgrade from 8.7.5 to 8.9.0.

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 v8.9.0 Release Notes* and *Polycom RealPresence Collaboration Server 8.9.0 Administrator Guide*.

Installation and Upgrade Notes

For information on installation, please refer to the Polycom RealPresence Collaboration Server 8.9.0/8.9.0.3 Release Notes.