Patch Notes
Polycom® RealPresence® Collaboration Server

Build ID: 8.8.1.3410

Released File: OVA, ISO, BIN, QCOW2, Upgrade File

Release Date: October 9th, 2020

Purpose

This patch includes fixes for the following issues when applied over the RealPresence Collaboration Server 8.8.1.4 release.

Issue ID	Category	Description
EN-182455	Video	After a few minutes in conference, video endpoints registered to a Cisco Expressway server were not visible to other endpoints.
EN-167656	Stability	In the Poly RealConnect environment, Cisco endpoints connecting to a Microsoft Skype for Business meeting dropped when a Skype user muted audio.
EN-187433	Stability	Audio and video are lost in a call due to the flooding of the error logs and a slowing of processes.
EN-185480	Stability	The RMX system rebooted unexpectedly due to a core dump of the resource manager process.
EN-166902	Stability	WebRTC calls failed due to an RMX system high-CPU utilization and resource allocation failure.
EN-159407	Stability	Memory utilization of TranslatorCntl process increased beyond the threshold limit due to memory leaks, leading to repeated RMX system alarms.
EN-182590	Stability	The Poly DMA system applied penalties on the RMX system because of frequent WebRTC call failures.
EN-173168	Stability	Disk space usage increased beyond the threshold limit causing RMX system alarms due to large Translator log files not getting archived properly.
EN-159944	Stability	The RMX system intermittently rejected WebRTC calls with a "500 Internal Server Error" error due to port allocation failures in the Translator, causing The Poly DMA system to apply call failure penalties.
EN-178293	Stability	The SystemMonitoring process crashed due to an invalid memory access.
EN-181665	Audio	In a Poly Realconnect call, Skype for Business users were unable to hear audio from users accessing the call through the RMX system due to issues in media card recovery.

Issue ID	Category	Description
EN-181695	Audio	In a Poly Realconnect call, Skype for Business users experienced distorted audio due to a problem in decoding specific format audio packets.
EN-181320	Stability	An H.323 dial-out call did not get connected to the Pexip platform due to incorrect call rate calculations.
EN-181276	Audio	The operator was unable to mute a user using the RMX Manager.
EN-182555	Stability	In a dial-out call, the RMX system used IP address instead of domain name so the call was not connected.
EN-179901	Content	An endpoint was unable to see content during an ongoing conference.
EN-181681	General	The RMX system was not able to dial-out all to defined participant in a Reserved conference when Auto Redialing was configured.
EN-177911 EN-180971	Video	Video bleed was observed for a few seconds on Poly RealPresence WebSuite calls into a virtual meeting room (VMR).
EN-185138	General	The RMX system could not perform automatic dial-outs for conferences created by third party conference management software.
EN-181621	Content	Poly RealPresence Desktop was not able to receive content after content was re-started by a user due to incorrect call rate calculations by the RMX system.
EN-177639	Stability	The RMX 4000 system rebooted unexpectedly.
EN-187533	Stability	Endpoints failed to connect to a VMR after the RMX system was upgraded 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 v8.8.1 Release Notes* and *Polycom RealPresence Collaboration Server 8.8.1 Administrator Guide.*

Installation and Upgrade Notes

For information on installation, please refer to the Polycom RealPresence Collaboration Server 8.8.1/8.8.1.4 Release Notes.