Patch Notes
Polycom® RealPresence® Collaboration Server

Build ID: 8.8.1.2761

Released File: OVA, ISO, BIN, Upgrade File

Release Date: Feb 20th , 2020

Purpose

This patch includes fixes for the following issues when applied over the RealPresence Collaboration Server 8.8.1 release.

Issue ID	Category	Description
EN-146948	Video	A Polycom Group Series endpoint did not receive video intermittently from RMX in an SVC conference.
EN-141716	Stability	A media card reboot was observed due to an FPGA error, causing active calls to drop.
EN-142542	Stability	Calls were not connected due to a cascade link failure between two MCUs.
EN-142741	Audio	A Polycom QDX endpoint received garbled/no audio when it was connected connected with G719 Stereo mode.
EN-144188	Content	Blurry content received during ongoing conference due to the presence of some "noisy" endpoints.
EN-129536	Stability	RMX 2000 hot backup failover failed unexpectedly as synchronization between two MCUs failed.
EN-137573	Stability	Telepresence calls failed when encrytion type was changed from DTLS to SDES.
EN-164576	Stability	The RMX rebooted and was unable to process calls.
EN-159475	UI	The chairperson password, once created in the Meeting Room, cannot be blank, but can be edited to some other values.
EN-162474	Stability	Microsoft Skype for Business participants were unable to share content, as blade logs were not getting removed periodically and leading to softblade disk size too full.
EN-163221	Stability	A media card reboot was observed during DSP recovery, causing active calls to drop.

Issue ID	Category	Description
EN-157860	Stability	Multiple media card reboots were observed after the RMX upgrade, causing active calls to drop.
EN-145224	Audio	'Conference exists' noise observed when all participants are muted except the Cascade link with the flag "ENABLE_SIRENLPR" set to YES.
EN-156706	UI	Participants added to a meeting room in RMX were not visible when reopening that meeting room.
EN-161908	Stability	An RMX conference failed to terminate when it went to Idle state, but no participants were able to join to the conference.
EN-157236	Functional	In RMX Manager, the mute/unmute status doesn't work properly for SIP dialout calls when mute/unmute is done from the endpoint.
EN-154665	Functional	RealPresence Desktop disconnected from an ongoing conference as RMX was unable to encode the Cyrillic characters present in the VMR username.
EN-140131	Stability	Poly RealConnect calls get disconnected intermittently.
EN-159823	Functional	While enabling the "Mute Participants Except Lecturer" option, muted participants cannot be unmuted by the RMX administrator or operator.
EN-123932	Stability	A media card reboot was observed when the system detect the alert "NO link between FSM and slot4".
EN-157570	Stability	The RMX was unavailable (not accessible via RMX Manager) and stayed so until a reboot.
EN-121946	Content	The Cisco WebEx Room Kit content channel fails to establish itself, so content media is traverses through a people video channel at a very poor rate of quality.
EN-154764	Functional	Adding RMX 8.8.1 as a network device instance in the Polycom RealPresence Resource Manager 10.6 and 10.7 fails, and an "instance is not reachable" error occurs.
EN-154430	Video	New users were not able to connect to a VMR conference in 5x5 layout when the recording link is connected with 20 or more participants.
EN-133640	Video	Some Skype for Business participants see frozen video from the RMX and then are eventually dropped completely.
EN-143888	Video	The video quality is significantly lower for WebRTC endpoints in RMX-hosted conferences.
EN-120904	Functional	In a Skype for Business call scheduled with Skype online, the AVMCU connection attempt failed due to missing auto-redialing handling.
EN-141469	Video	When an audio call is escalated to a video call, a Cisco client Jabber/Phone gets only 64Kbps for video from the MCU.
EN-145080	Video	Avaya Equinox client was connected at low rate-only 64kbps.

Issue ID	Category	Description
EN-141006	Functional	In a Poly RealConnect call, when a Skype for Business participant mutes an RMX participant and the Skype Meeting Conferencing Policy has the Multiview option disabled, the cascade link between the RMX and AVMCU is disconnected by the AVMCU.
EN-128252	Stability	MFA core observed followed by MIPs and card reboot.
EN-126913	Stability	A "No link between FSM 4000 and card in slot 2" alarm is triggered, and the card reboots, which leads to an MCU reboot.
EN-149485	Functional	The "Lecturer as Chairperson" option is not saved when the box is checked in the RMX Conference Profile, and the conference does not act like it is in Lecture mode.

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 Release Notes* and *Polycom RealPresence Collaboration Server v8.8 Administrator Guide.*

Installation and Upgrade Notes

For information on installation, please refer to the *Polycom RealPresence Collaboration Server v8.8.1 Release Notes.*