



Patch Notes

Polycom[®] RealPresence[®] Collaboration Server

Build ID: 8.9.1.3900
Released File: OVA, ISO, BIN, QCOW2, Upgrade File
Release Date: May 10, 2021

Purpose

This patch software release includes fixes for the following issues when applied over the RealPresence Collaboration Server 8.9.1.1 release.

<i>Issue ID</i>	<i>Category</i>	<i>Description</i>
EN-193594	Video	An active speaker appeared twice in the Microsoft Teams client when an audio-only participant joined a RealConnect conference.
EN-183718	Stability	The RMX system sends a Translation Layer Security (TLS) handshake failure as it did not support the strong ciphers requested by the Poly DMA system.
EN-200150	Stability	Calls from some third-party endpoints to an RMX system fails, as their firewall terminates the session.
EN-195613	Audio	In an active conference, an endpoint was sent black video and noise due to a specific audio decoder issue.
EN-175142	General	RMX 1800 outbound signaling and media through the management interface for dial-out calls
EN-196055	General	Users experienced audio/video quality issues in conference because of poor network conditions in the participant network. The RMX system will now monitor each participant in conference and raise a participant alert if there is packet loss on a media stream beyond a defined threshold.

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.

Known Limitations

It should be noted that a Poly DMA system should be configured with both weak and strong ciphers as:

1. Sharing and receiving content through MMCU fails if the Poly DMA system is configured with strong ciphers only. This will cause black screen on the endpoint.
2. The TLS handshake between the Poly DMA system and a Group Series endpoint fails if the Poly DMA system is configured with strong ciphers only. This will lead to call failure.

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*.