

# Patch Notes

## Polycom® RealPresence® Collaboration Server

---

**Build ID:** 8.7.4.300

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

**Release Date:** January 4, 2018

**Part Number:** NA

### Purpose

This patch includes fixes for the following issues when applied over the RealPresence Collaboration Server 8.7.4.2 release.

ID	Description
BRIDGE-27901	RMX 1800 rebooted unexpectedly with "reset due to WD policy decision" message.
BRIDGE-27713	Rooms cannot connect, because they are waiting for the chairperson.
BRIDGE-22990	Fix for vulnerability: TLS/SSL server supports use of static key ciphers.
BRIDGE-27716	AV-MCU participant gets stuck in different stages (Disconnecting, Connecting, Connected).
BRIDGE-27795	Problem with entry queue. Cannot call into entry queue after 1st endpoint connected to the RMX via this entry queue.
BRIDGE-27910	RMX rebooted by itself with Internal MCU reset McmsDaemon reset due to WD (watch dog) policy decision.
BRIDGE-27835	Card reset after many "MFA Time Out event" MIPs.
BRIDGE-27854	RMX crashed after receiving a Netra stuck! message on MPM cards.
BRIDGE-27872	Participants received poor video (video bleed) during conference.
BRIDGE-27980	RMX 1800 did not come up after a reset.
BRIDGE-27815	RMX spontaneously rebooted. "Reset due to WD policy decision" and ConfParty Core Dumps generated.
BRIDGE-27959	RMX 1800 has "Media is Recovering" alarms then reboots with "reset due to WD policy decision: Process failed [0:0] : CSMngr-".
BRIDGE-27876	RMX 2000 responds to random ARP with incorrect interface MAC address and changes in the middle of the call. Customer's network eventually drops the call to the AV MCU.
BRIDGE-27770	Audio/Video delays between telepresence units using RealConnect.
BRIDGE-27867	Site names displayed on Skype for Business clients not following settings from template in RealConnect calls.
BRIDGE-27868	Unmuting a single endpoint resulted in a prompt that states "All conference participants are now unmuted."

ID	Description
BRIDGE-28008	Audio bleed heard in conference when PLCM participants are waiting in the lobby for the chairperson.
BRIDGE-25803	Content sharing issue from Skype for Business clients to Polycom VTC in RealConnect call scenario with Softblade. In RealConnect Conference H323 endpoints fail to receive content after doing START/STOP from Skype for Business clients.

This patch also implements the enhancement for SoftMCU where orange video maybe displayed in case there is corruption during decoding video in the RMX. This will help to distinguish where problem with video originated from – such as during decoding in RMX or due to possible packet loss in network or End point.

These Patch Notes document only the changes from the prerequisite, generally-available (GA) release. Please refer to the Release Notes for that GA release for the complete documentation of that release.

## Prerequisites and Configuration Considerations

Please refer to the *Polycom RealPresence Collaboration Server v8.7.1 Administrator Guide*.

## Limitations

Following limitations exist over the limitations specified in *Polycom RealPresence Collaboration Server 8.7.4 Release Notes*:

ID	Description
BRIDGE-27932	AV-MCU cascade link remains in connecting state occupying MCU's resources even after disconnecting it from RMX Manager in a long duration call.
BRIDGE-27956	Skype for Business client disconnects from the conference after escalation to video in a Polycom DMA VMR call.
BRIDGE-28030	Not able to dial into SoftMCU due to 500 error after running 12 hours of sustained audio load.

## Installation Notes

Please refer to the *Polycom RealPresence Collaboration Server v8.7.1 Administrator Guide*.

## Rollback Considerations

Please refer to the *Polycom RealPresence Collaboration Server v8.7.1 Administrator Guide*.