

Patch Notes

Polycom® RealPresence® Collaboration Server

Build ID: 8.7.5.839
Released File: OVA, ISO, BIN, Upgrade File
Release Date: May 10, 2019
Part Number: N/A

Purpose

This patch includes fixes for the following issues when applied over the RealPresence Collaboration Server 8.7.5.4 release.

<i>Issue ID</i>	<i>Category</i>	<i>Description</i>
EN-124190	Video	The RealPresence Collaboration Server sent clipped video to HDX4500 when connected with SD resolution.
EN-115266	Stability	Media Recovery alarm observed on the RealPresence Collaboration Server, VE.
EN-122768	Stability	WebRTC Wrapper Core dump observed on the RealPresence Collaboration Server, VE.
EN-117046	Stability	The RealPresence Collaboration Server stopped accepting Skype for Business calls due to ICE failures.
EN-119598	Stability	MFA core dump observed causing all active calls to drop.
EN-109876	Stability	SoftBlades associated with RMX were getting disconnected at random intervals.
EN-97158	Stability	Media card rebooted causing all active calls to drop.
EN-129276	Call Management	AV/MCU cascade failed if focus URI is more than 119 characters.
EN-126779	Stability	IPMedia core dump observed causing all active calls to drop.
EN-120080	Video	No video observed at other end points when iPad/iPhone Skype for Business clients were set to portrait mode.
EN-121607	Audio	Popping noise occurred during ongoing conference.
EN-129606	Video	Video freeze observed during content sharing in ongoing call.
EN-126773	Content	Content sharing did not work at specified line rate at 720p with a Polycom Group Series endpoint during ongoing conference.

<i>Issue ID</i>	<i>Category</i>	<i>Description</i>
EN-135188	Stability	ISDN SPAN services did not come up due to which user was not able to make ISDN call.
EN-121458	Stability	Core dump occurred resulting in active calls to be dropped.
EN-119651	Stability	Media card reboot observed when site-names have a specific Chinese character.
EN-130135	Content	Content sharing did not work for H.323 endpoints when connected at line rates below 768K to TIP enabled conferences.

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.

New System Flags

<i>Flag</i>	<i>Value</i>	<i>Description</i>
FORCE_SYMMETRIC_RESOLUTION	Range: YES/NO Default: NO	When set to YES, RMX will force the outgoing resolution to be same as resolution received from EP. Not applicable only for RealPresence Collaboration Server 2000 and 4000. It requires a system reset if the flag value is changed.

Limitation

<i>Platform</i>	<i>Description</i>
SoftMCU	A manual reboot is required for analytics functionality to work after SoftMCU upgrade.

Prerequisites and Configuration Considerations

For information on prerequisites and configuration, please refer to the *Polycom RealPresence Collaboration Server v8.7.5 Release Notes* and *Polycom RealPresence Collaboration Server v8.7.1 Administrator Guide*.

Installation and Upgrade Notes

For information on installation, please refer to the *Polycom RealPresence Collaboration Server v8.7.1 Release Notes*.