



RELEASE NOTES

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Using Polycom[®] Unified Communications in Microsoft[®] Environments



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General

These release notes apply to the Wave 7 [Polycom Unified Communications Deployment Guide for Microsoft Environments](#) released January 2013.

These release notes contain the following sections:

- [Known Issues](#) This section lists new or enhanced features as well as existing known issues and suggests workarounds if available.

Known Issues

This section lists enhancements and known issues with this solution and suggested workaround, if applicable.

New or Enhanced Features

SWEP-2798 When using a DMA using Session Initiation Protocol (SIP) to H.323, Lync displays no video from RealPresence Desktop video collaboration software.

Known Issues and Suggested Workarounds

Video 103947 Video artifacts display on Group Series phones in a centralized conferencing control protocol (CCCP) conference. No workaround is currently available.

Video 105864 Extra bandwidth is not needed for HDX to connect in a non-ICE environment.

Video 101292 When using Lync for a Meet Now call with an HDX, the video on the HDX becomes frozen when Lync first connect with audio and the call is escalated to video.

BRIDGE 2448 When using an RMX, dialing out to Lync connects the audio only.

BRIDGE 1322 When using an RMX with Lync, SIP registration on the meeting room is mismatched.

BRIDGE 1323 When using an RMX with Lync, the SIP Registration on the SIP factories is mismatched.

BRIDGE 2509 When using Lync to dial in to an RMX conference, green artifacts are seen on the Lync video.

BRIDGE 2651 When using an RMX with call admission control (CAC), bandwidth does not get restricted in a non-ICE environment.

BRIDGE-6350 The video quality is low when using Lync 2013 client to call to an RMX conference room.

BRIDGE-6618 The CX700 connects with audio and no video when dialing into an entry queue to a meeting room.

Workaround: Stop and start video on the CX7000.

GS-11661 When using the RealPresence Group Series 700 Microsoft client for a centralized conferencing control protocol (CCCP) call, the Mute Audience button successfully mutes meeting participants but the Mute button does not indicate mute status.

GS-11618 Using a Group Series system to join a Microsoft Lync 2013 Meet Now conference through the Edge server behind a NAT firewall establishes the call but participants on both ends have no audio. In addition, the call automatically disconnects after about 50 seconds.

GS-11002 When you use a RealPresence Group Series system to join an audio/video MCU call while you are muted, the Microsoft Lync 2013 client displays no video. Similarly, if you mute and unmute a RealPresence Group system during an audio/video MCU call, the Lync 2013 client displays no video. (*applies to Group Series and HDX*)

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- GS-12554** RealPresence Group Series systems currently support only NTLM Version 1 on the Microsoft Exchange Calendaring connection and on the Microsoft Lync Directory Server connection. You cannot connect to these servers if they are configured to support NTLM Version 2 and not NTLM Version 1.
- VIDEO 102280** Cannot unmute from the mute state after establishing a call.
- VIDEO 102066** The video on an HDX freezes when receiving a CCCP call from Lync.
- VIDEO 102162** The video on an HDX 7000 freezes on a 3% packet loss during an RMX call.
- PCTCRSS 2728** When using Lync, RoundTable (CX 5000) does not connect to RSS over video.
- VIDEO 102799** SIP calls fail from a DMA-registered Group Series phone to a Lync-registered CX 600 when the Group Series phone has the transport type set to Auto or TLS.
- VIDEO 104663** When performing a consultative transfer from a Lync attendant to an HDX, video on the Lync side does not start.
- BRIDGE 1229** When an H.323 endpoint starts content, the OTX displays content on all three screens.
- VOIP 83301** When dialing out from the RSS to a VVX 1500, the VVX 1500 screen goes black instead of displaying the Recording and Streaming Server (RSS) recording slide.
- VIDEO 105197** Calls initiated by a call transfer using Lync Attendant between Group Series phones and Lync for MAC are audio only.
- VOIP 83319** When a Lync-registered VVX phone puts a DMA-registered HMX on hold and resume, no video displays.
- VIDEO 104279** When a Group Series phone organizes a CCCP conference, all participants are disconnected when the organizer disconnects from the call.
- VIDEO 102800** SIP calls fail from a DMA-registered HDX to a Lync-registered CX 600 when set the transport type is set to Auto or TLS.
- VIDEO 105558** The connection between a SIP HDX and an H.323 HDX on a DMA Gateway in a SIP-H.323 call is partial.
- VIDEO 105568** The connection between a SIP Group Series 700 and an H.323 Group Series 500 on DMA GW in a SIP-H.323 call is partial.
- VBOX 1740** The CX 7000 is unable to connect to an HDX or a VVX on a call transfer made by a Lync Attendant.
- VIDEO 100255** When Lync initiates a Meet Now audio-only call to a Group Series 300 phone and escalates to video, the Group Series 300 video is pixelated in a Lync CCCP conference.
- VIDEO 105638** When Group Series 500 and 700 is registered to Lync server and not to XMPP, the server Presence Service status bar does not gray out and does not show 'Registration Failed' with a red bar.
- VIDEO 105562** Calls do not connect between a SIP HDX and an H.323 RealPresence Desktop (RPD) or CMA Desktop when the HDX has encryption set to 'When Available'.
- BRIDGE 2201** In a call admission control (CAC) setting, calls from an HDX are disconnected one hour into the conference when SIP_TCP_PORT_ADDR_STRATEGY is set to NO and MS_KEEP_ALIVE_ENABLE is also set to NO.

MSUC 316 The CX 600 and CX 700 are unable to connect to a DMA virtual meeting room (VMR) from a DMA virtual entry queue (VEQ).

BRIDGE 601 The RMX does not get a Bye message from a VVX phone when the VVX disconnects from the call.

DMA 8675 The bandwidth requested and final bit rate on the DMA are not the same as the HDX, RMX, and on Lync Bandwidth policy.

BRIDGE 582 Software asserts failure SIPControl.cpp, Line: 11319 and 13028 Code 1 when an internal HDX dials in to RMX conference.

VOIP 80473 On the DMA Gateway, no video displays and there is only one-way audio on an H.323-SIP call between two VVX phones.

VIDEO 96904 A Lync-registered HDX using SIP and a DMA-registered HDX using H.323 have frozen video when the call resumes after being put on hold.

VIDEO 90346 The HDX does not down speed when packet loss is at ~9.5% and connects to the line rate set on an RMX conference.