

# Release Notes

Polycom® HDX® Systems, Version 3.0.5.1 for Lync 2010 Certification

## Topics

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## Introduction

Polycom is pleased to announce the HDX 3.0.5.1 software release of its High Definition Video Endpoints systems for Microsoft Environments.

Software recommendations for Polycom system and peripherals:

- Version 3.0.5.1 of the Polycom HDX System software
- Version 1.5.0 of the Polycom Touch Control Operating System software
- Version 1.5.0 of the Polycom Touch Control Panel software

For more information about using the features described in this document, refer to the product documentation available for each Polycom HDX system at [www.polycom.com/videodocumentation](http://www.polycom.com/videodocumentation).

## What's New in This Release

This HDX 3.0.5.1 Video Endpoint release includes issues observed during Microsoft Lync Qualification testing.

Polycom also continues support for Office Communications Server 2007 and Office Communications Server edge server.

## Known Issues

The following list includes only known interoperability issues between Microsoft and HDX software version 3.0.5.1. Refer to the HDX version 3.0.5 release notes for information about other known issues related to HDX systems.

Issue ID	Description
VIDEO-97709	HDX systems continue to show ringing notification while in CAC mode. <b>Solution:</b> This issue works as designed. HDX systems do not suspend incoming call 'ring in' notifications during the process of confirming bandwidth with the Turn/Edge server.
VIDEO-98317	<b>Issue:</b> Networks that experience packet loss close to or beyond 5% range may result in degraded video for endpoints that are connecting to the HDX" <b>Solution:</b> Implementation of Forward Error Correction improvements will be provided in a future release
VIDEO-100425	Issue: HDX systems display "Already in call" message during a second attempt to establish a CCCP conference. The message displays after an Encryption Mismatch occurs, during the initial call attempt (settings are "Required Encryption/ No Encryption Required"). The second attempt is rejected as "Already in call", because the initial call has not completely disconnected. <b>Solution:</b> This issue works as designed.
VIDEO-100446	<b>Issue:</b> When the HDX is set to "Do Not Support Encryption" /"Off", it could still connect with a remote HDX if its encryption level is set to "Support"/"When Available". This occurs because the HDX prioritizes call connectivity over encryption mis-match. The only exception is when HDX encryption is "Required" where in it mandates encryption to support call connectivity. <b>Solution:</b> This issue 'works as designed'

Issue ID	Description
VIDEO-100596	<p><b>Issue:</b> When Voice Mail is configured for a Lync user and the incoming call is Rejected by the LYNC User, the Lync user receives a subsequent ring-In notification. However, the incoming call has to be rejected a second time before the call is directed to the Voice Mail server.</p> <p><b>Solution:</b> Works as designed. Calls must be rejected twice, because HDX systems include far end camera control caps in the first invite. When the server switches to Voice Mail and sends the control cap, the VM server returns a 415 (unsupported cap) response. After receiving the 'unsupported cap' message, the HDX system tries to call the original address a second time (without the FECC caps). Lync receives the invite again and users would have to reject a second time. Then, the call transitions to Voice Mail without issues.</p>