



RELEASE NOTES

Version 1.1 | June 2015 | 3725-60040-002A

Polycom[®] RealPresence[®] Video App SDK



What's New in Release 1.1

The Polycom® RealPresence® Video App SDK adds real-time, on-demand multipoint audio and video conferencing to enterprise and service provider environments.

The SDK is designed to allow third party application developers to embed Polycom technology within their applications. Applications that include the SDK may be used by customers with Polycom infrastructure providing that the customer has purchased an appropriate SDK use license. Contact your Polycom sales channel, if required, for more details.

Polycom provides the following options in the Polycom RealPresence Video App SDK package:

- Polycom RealPresence Video App SDK Win 32 bit
- Polycom RealPresence Video App SDK Mac 32 bit
- Polycom RealPresence Video App SDK iOS 32 bit
- Polycom RealPresence Video App SDK iOS 64 bit
- Polycom RealPresence Video App SDK Android 32 bit

The Polycom RealPresence Video App SDK includes the following new features:

- Full-Screen Layout Selection
- Support for iOS 64 bit SDK

Full-Screen Layout Selection

RealPresence Video App SDK now supports full-screen layout selection. In an active call, when you select a video window from a far-site conference participant, the video window displays as full-screen. In an active call you can also select the video window with the active speaker. When the video window with active speaker is selected, the video window with active speaker displays as full-screen and remains full-screen when the active speaker switches between different far-site conference participants.

Support for iOS 64 bit SDK

RealPresence Video App SDK now supports a 64 bit SDK on the iOS platform.

Security Updates

Please refer to the [Polycom Security Center](#) for information about known and resolved security vulnerabilities.

Release History

The following table shows the release history of the Polycom RealPresence Video App SDK:

Release History

<i>Release</i>	<i>Release Date</i>	<i>Features</i>
1.1	June, 2015	Added full-screen layout selection functions and support for iOS 64 bit SDK.
1.0	December, 2014	First release of the Polycom RealPresence Video App SDK.

Software Requirements

The following software requirements were determined based on test scenarios. Your system's actual performance may vary based on software or hardware configurations.

[Operating Systems](#)

[Internet Browser Versions](#)

Operating Systems

The following operating systems are supported:

- Windows[®] 7 and 8
- Mac OS[®] 10.7, 10.8, 10.9, and 10.10
- iOS 6, 7, and 8
- Android 4.x, and 5.x

Internet Browser Versions

The following internet browser versions are supported:

- Windows[®] Internet Explorer 8, 9, and 10
- Mozilla Firefox[®] 15 and later
- Apple[®] Safari[®] 6, 7, and 8

Products Tested with this Release

The Polycom RealPresence App SDK is tested extensively with a wide range of products. The following list is not a complete inventory of compatible equipment. It indicates the products that have been tested for compatibility with this release.



Note: Supported products

You are encouraged to upgrade all your Polycom systems with the latest software before contacting Polycom support to ensure the issue has not already been addressed by vendor software updates.

Go to [Polycom Support Service Policies](#) to find the current *Polycom Interoperability Matrix*.

Products Tested with this Release

<i>Product</i>	<i>Tested Versions</i>
Polycom® RealPresence® Access Director™	4.1 and 4.2
Polycom® RealPresence® Distributed Media Application™ 7000	6.2.0 and 6.3.0
Polycom® RealPresence™ Collaboration Server 1800	8.5 and 8.6
Polycom® RealPresence™ Collaboration Server 2000	8.5 and 8.6
Polycom® RealPresence™ Collaboration Server 4000	8.5 and 8.6
Polycom® RealPresence® Capture Server	1.8 and 2.0
Polycom® RSS™ 4000	8.5.1
Polycom HDX® Series	3.1.5
Polycom® RealPresence® Mobile iOS	3.3.0 and 3.4.0
Polycom® RealPresence® Mobile Android	3.3.0 and 3.4.0
Polycom® RealPresence® Desktop Windows	3.3.0 and 3.4.0
Polycom® RealPresence® Desktop MacOS	3.3.0 and 3.4.0
Polycom® RealPresence® Group Series	4.3.0 and 5.0

Known Issues

The following table lists all known issues in all releases of the Polycom RealPresence Video App SDK Solution.

Known Issues

<i>Category</i>	<i>Issue No.</i>	<i>Release</i>	<i>Description</i>
Content	GMFW-104	1.1	In a video conference with two or three endpoints, sometimes when an endpoint is in the full-screen layout and shares content, the content is unable to display or displays incorrectly on Android endpoints.
Content	GMFW-107	1.1	In a multipoint video conference, when all conference endpoints select full-screen layout and one endpoint shares content, the content sometimes displays incorrectly on Android endpoints.

Get Help

For more information about installing, configuring, and administering Polycom products, refer to Documents and Downloads at [Polycom Support](#).

To find all Polycom partner solutions, see [Polycom Global Strategic Partner Solutions](#).

For more information on solution with this Polycom partner, see the partner site at [Polycom Global Strategic Partner Solutions](#).

The Polycom Community

The [Polycom Community](#) gives you access to the latest developer and support information. Participate in discussion forums to share ideas and solve problems with your colleagues. To register with the Polycom Community, create a Polycom online account. When logged in, you can access Polycom support personnel and participate in developer and support forums to find the latest information on hardware, software, and partner solutions topics.

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