Polycom® Better Together over Ethernet Connector 3.4.1

Applies to Polycom® VVX® 201, 300 Series, 400 Series, 500 Series, and 600 Series Business Media Phones running UC Software 5.0.1 or later

Contents

What's New in Polycom® Better Together over Ethernet Connector 3.4.1?

Polycom® Better Together over Ethernet (BToE) Connector application software 3.4.1 is a general release for customers using Microsoft® Lync® Server 2010, Microsoft® Lync® Server 2013, and Microsoft Skype for Business Server with UC software 5.4.0 or later on Polycom® VVX® business media phones. This application is installed on the user's computer to enable the Better Together over Ethernet feature.

The BToE Connector application software 3.4.1 is compatible with the following Polycom endpoints:

Polycom® VVX 201 business media phone

- Polycom® VVX 201 business media phone

- Polycom® VVX 300, 301, 310, and 311 business media phones

- Polycom® VVX 400, 401, 410, and 411 business media phones

- Polycom® VVX 500 and 501 business media phones

- Polycom® VVX 600 an 601 business media phones

These release notes provide important information on software updates, application features, feature licenses, known issues, and previous BToE Connector software versions.

New or Enhanced Features

Polycom BToE Connector application software 3.4.1 includes the features and functionalities of previous releases and the following new feature enhancements:

- Added PIN based manual pairing (VOIP-90415).

- Creates a backup log file before overwriting log file (VOIP-119246).

Enhanced Capabilities

Polycom BToE Connector application software 3.4.1 includes the features and functionalities of previous releases and the following enhanced capability:

- Enhanced the debug log levels into multiple log levels by module (VOIP-119007).

Required BToE Licenses

The Polycom BToE Connector application does not require a separate license to operate. However, as this application only works in Lync and Skype for Business deployments, a Lync or Skype for Business Server license is required for each phone that uses this feature.

Configuration File Enhancements

The following table includes the configuration parameters modified in this release.

Parameter	Permitted Value	Default
LOG_LEVEL	0 to 6	3
This parameter sets the logging level.		

New Ports Required

No extra ports are required.

Downloading the ZIP File

The Polycom Better Together over Ethernet (BToE) Connector application is available for download on the Polycom Support Site. For instructions on how to install the application, see *Connecting Polycom VVX Business Media Phones with Better Together over Ethernet* at Polycom Support.

Release History

This following table shows the recent release history of BToE.

Release History

Release	Release Date	Description
3.4.1	December 2016	Updated the names from "Lync" to "Skype for Business" on the installation screens as well as inside files.
3.4.0	September 2016	Added PIN based manual pairing feature.
3.3.0	November 2015	This release supports the following features: • Can control the VVX volume from the computer when paired. • Provided an option to display the credentials in a popup box when password is changed.
3.2.0	September 2015	Added an option to launch phone's web UI from BToE application.
3.1.0	July 2015	This release includes feature enhancements.
3.0.0	March 2015	This release includes added support for audio playback feature. This release also includes Polycom BToE connector application enhancements and information on new ports.
2.3.0	July 2014	This release includes feature enhancements.
2.2.0	April 2014	This release adds support to different log levels based on the value set in the registry. This release also includes feature enhancements.

Release	Release Date	Description
2.1.0	January 2014	This release supports the following features: • Enabling or disabling the notifications of the Polycom BToE Connector. • Rebooting the computer after an installation, uninstallation, or upgrade is no longer required. • Enabling or disabling the capability to launch the application and launch the readme file from the exit window after installation.
2.0.0	December 2014	This release enables the user to run the Polycom BToE connector application without admin privileges.
1.1.0	September 2013	This release adds support for BToE auto-pairing.
1.0.0	September 2013	This release includes support for Lync Better Together over Ethernet (BToE) feature.

Security Updates

Refer to the Polycom Security Center for information about known and resolved security vulnerabilities.

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.

Polycom BToE Connector 3.4.1 is supported on the following operating systems:

- Microsoft® Windows 10
- Microsoft® Windows 8.1
- Microsoft® Windows 8
- Microsoft® Windows 7
- Microsoft® Windows Vista

> Note: Better Together over Ethernet is enabled by default on supported VVX business media phones with UC Software 5.3.0 or later and is compatible with all previous UC software versions except UC Software 5.0.0.

Resolved Issues

The following table lists the resolved issues in Polycom BToE Connector application 3.4.1.

Resolved Issues

Category	Issue ID	Found in Release	Description
BToE	VOIP-111292	3.4.1	Fixed the BToE tray icon reappearance issue when disabled.

Known Issues and Suggested Workarounds

This section lists the known issues and suggested workarounds for this release and previous releases.

Known Issues and Suggested Workarounds for Polycom BToE Connector application 3.4.1

Category	Issue ID	Release	Description	Workaround
BToE	VOIP-86478 VOIP-88053	5.0.0	In a BToE scenario, placing or receiving video calls from or to the Lync 2013 client from the phone is not supported.	No workaround is currently available.
BToE	VOIP-86901	5.0.0	In a BToE scenario, the call control window is not available when there is an active call in the Lync client and you try to pair the phone with your computer.	No workaround is currently available.
BToE	VOIP-87129	5.0.0	You have to manually set the base profile of the phone to Lync before establishing a BToE connection.	No workaround is currently available.
BToE	VOIP-87292	5.0.0	In a BToE scenario, the phone is not updating the manually configured location information set in the Lync client when the location information is removed from the server.	Set the location information manually on the phone.
BToE	VOIP-87552	5.0.0	In a BToE scenario, a Lync client restarts when the paired phone does not have the correct time stamp in the absence of the NTP server.	Ensure that the phone displays the correct date and time before connecting the Ethernet cable to your computer.
BToE	VOIP-87785	5.0.0	In a BToE scenario, some issues occur when you answer a call on the phone while sharing content in the Lync client.	No workaround is currently available.
BToE	VOIP-87843	5.0.0	The BToE Connector application only supports devices that have 48 kHz or 16 kHz sampling frequency capability.	No workaround is currently available.

Category	Issue ID	Release	Description	Workaround
BToE	VOIP-87908	5.0.0	The Polycom BToE Connector application does not work if your computer is running on IPv6 mode.	No workaround is currently available.
BToE	VOIP-88034	5.0.0	The Polycom BToE Connector application is not supported on Windows XP platform.	No workaround is currently available.
BToE	VOIP-88062	5.0.0	In a BToE scenario, the phone is not fetching the call when BToE pairing is initiated during an active call on the Lync client.	No workaround is currently available.
BToE	VOIP-88749 VOIP-89308	5.0.1	You need administrator privileges to install the Polycom BToE Connector application.	No workaround is currently available.
BToE	VOIP-89543	5.0.1	In a BToE scenario, the phone displays the message "Successfully Paired" and remains unusable when it is already signed-in and connected to the Lync client of a different user.	No workaround is currently available.
BToE	VOIP-89791	5.0.1	In a BToE scenario, the phone is currently not displaying the message "BToE successfully unpaired" when you disable BToE on the phone.	No workaround is currently available.
BToE	VOIP-89962	5.0.1	The Polycom BToE application does not start automatically when a user without administrator privileges runs the application and switches to another user with administrator privileges.	No workaround is currently available.
BToE	VOIP-93308	5.0.2 5.1.1	In a BToE connector scenario, the phone does not update the presence status to Away after the connected computer has been locked for 10 minutes.	No workaround is currently available.

Updates to Previous Software Releases

This section lists new, enhanced and discontinued software features in previous software releases.

Understanding Updates to BToE Connector 3.3.0

Polycom Better Together over Ethernet (BToE) Connector application software 3.3.0 is a general release for customers using Microsoft® Lync® Server 2010, Microsoft® Lync® Server 2013 and Microsoft Skype for Business Server with UC software 5.4.0 or later on Polycom® VVX business media phones. This application is installed on the user's computer to enable the Better Together over Ethernet feature.

The BToE Connector application software 3.3.0 is compatible with the following Polycom endpoints:

- Polycom® VVX 201 business media phone

- Polycom® VVX 300, 301, 310, and 311 business media phones

- Polycom® VVX 400, 401, 410, and 411 business media phones

- Polycom® VVX 500 and 501 business media phones

- Polycom® VVX 600 an 601 business media phones

Polycom BToE Connector 3.3.0 is supported on the following operating systems:

- Microsoft® Windows 10

- Microsoft® Windows 8.1

- Microsoft® Windows 8

- Microsoft® Windows 7

- Microsoft® Windows Vista

> Note: Better Together over Ethernet is enabled by default on supported VVX business media phones with UC Software 5.4.0 or later and is compatible with all previous UC software versions except UC Software 5.0.0.

These release notes provide important information on software updates, application features, feature licenses, known issues, and previous BToE Connector software versions.

New or Enhanced Features

Polycom BToE Connector application software 3.3.0 includes the features and functionality of previous releases and includes the following new feature enhancement:

- Added support for Windows 10 OS (VOIP-105831).

Resolved Issues

The following table lists the issues resolved in this release.

Resolved Issues for Better Together over Ethernet Connector 3.3.0

Category	Issue ID	Found in Release	Description
BToE	VOIP-96115	3.3.0	Can control DUTs volume from PC when DUT is selected as default audio device.

Configuration File Enhancements

There are no configuration file changes.

New Ports Required

No extra ports are required.

Understanding Updates to BToE Connector 3.2.0

Polycom Better Together over Ethernet (BToE) Connector application software 3.2.0 is a general release for customers using Microsoft® Lync® Server 2010, Microsoft® Lync® Server 2013 and Microsoft Skype for Business Server with UC software 5.0.1 or later on Polycom® VVX business media phones. This application is installed on the user's computer to enable the Better Together over Ethernet feature.

The BToE Connector application software 3.2.0 is compatible with the following Polycom endpoints:

- VVX 201 business media phone

- VVX 300/310 business media phone

- VVX 400/410 business media phone

- VVX 500 business media phone

- VVX 600 business media phone

Polycom BToE Connector 3.2.0 is supported on the following operating systems:

- Microsoft® Windows 8.1

- Microsoft® Windows 8

- Microsoft® Windows 7

- Microsoft® Windows Vista

> Note: Better Together over Ethernet is enabled by default on supported VVX business media phones with UC Software 5.4.0 or later and is compatible with all previous UC software versions except UC Software 5.0.0.

These release notes provide important information on software updates, application features, feature licenses, known issues, and previous BToE Connector software versions.

New or Enhanced Features

Polycom BToE Connector application software 3.2.0 includes the features and functionality of previous releases and includes the following new feature enhancement:

- Users can launch the phone's web UI from BToE popup menu when it is paired with phone (VOIP-104519).

Enhanced Capabilities

Polycom BToE Connector application software 3.2.0 includes the features and functionality of previous releases and includes the following enhanced capability:

- Fixed sign in issues with BToE when password starts with special character. (VOIP-104392).

- When in paired, Sign in popup on LC would be removed automatically if user tries to sign in from phone's web UI (VOIP-104388).

Configuration File Enhancements

There are no configuration file changes.

New Ports Required

No extra ports are required.

Understanding Updates to BToE Connector 3.1.0

Polycom Better Together over Ethernet (BToE) Connector application software 3.1.0 is a general release for customers using Microsoft® Lync® Server 2010 and Microsoft® Lync® Server 2013 with UC software 5.0.1 or later on Polycom® VVX business media phones. This application is installed on the user's computer to enable the Better Together over Ethernet feature.

The BToE Connector application software 3.1.0 is compatible with the following Polycom endpoints:

- VVX 201 business media phone

- VVX 300/310 business media phone

- VVX 400/410 business media phone

- VVX 500 business media phone

- VVX 600 business media phone

- VVX 1500 business media phone

Polycom BToE Connector 3.1.0 is supported on the following operating systems:

- Microsoft® Windows 8.1

- Microsoft® Windows 8

- Microsoft® Windows 7

- Microsoft® Windows Vista

> Note: Better Together over Ethernet is enabled by default on supported VVX business media phones with UC Software 5.3.0 or later and is compatible with all previous UC software versions except UC Software 5.0.0.

These release notes provide important information on software updates, application features, feature licenses, known issues, and previous BToE Connector software versions.

New or Enhanced Features

Polycom BToE Connector application software 3.1.0 includes the features and functionality of previous releases and includes the following new feature enhancement:

- Delivered as a single Microsoft Installer (MSI) software package for both 32-bit and 64-bit computers (VOIP-100341).

Enhanced Capabilities

Polycom BToE Connector application software 3.1.0 includes the features and functionality of previous releases and includes the following enhanced capability:

- BToE certificates are no longer maintained in the Trusted Certificate Authority list (VOIP-99534).

Configuration File Enhancements

There are no configuration file changes.

New Ports Required

No extra ports are required.

Understanding Updates to BToE Connector 3.0.0

Polycom® Better Together over Ethernet (BToE) Connector application software 3.0.0 is a general release for customers using Microsoft® Lync® Server 2010 and Microsoft® Lync® Server 2013 with UC software 5.0.1 or later on Polycom® VVX business media phones. This application is installed on the user's computer to enable the Better Together over Ethernet feature.

Polycom BToE Connector 3.0.0 is supported on the following operating systems:

- Microsoft® Windows 8.1

- Microsoft® Windows 8

- Microsoft® Windows 7

- Microsoft® Windows Vista

> Note: Better Together over Ethernet is enabled by default on VVX business media phones with UC software 5.3.0 or later.

> Note: Better Together over Ethernet Connector version 3.0.0 is compatible with all previous UC software versions except UC software 5.0.0.

New or Enhanced Features

Polycom BToE Connector application software 3.0.0 includes the features and functionality of previous releases and includes the following new feature enhancement:

- Added support for Audio playback feature (VOIP-84530).

Resolved Issues

The following table lists the issues resolved in this release.

Resolved Issues for Better Together over Ethernet Connector 3.0.0

Category	Issue ID	Found in Release	Description
Core	VOIP-94591	5.3.0	BToE TCP Control channel transmission is now secured and all the control transfers between phone and computer application are now transferred through SSH client application.
BToE	VOIP-87335	1.0.0	In a BToE scenario, audio quality issues are addressed when the default audio is set to USB-IP (Polycom BToE virtual USB device).
BToE	VOIP-87338	1.0.0	Installing the Polycom BToE Connector application will prompt to restart your computer only once.
BToE	VOIP-88139	1.0.0	In a BToE scenario, the phone now immediately goes to the active state when you answer an incoming call in the Lync client while in active call.
BToE	VOIP-88233	1.0.0	The Polycom BToE Connector application no longer causes any effect on the volume of the media played on YouTube in the web browser when running.
BToE	VOIP-88252	1.0.0	Launching the Polycom BToE Connector application on your computer while a media file is playing in Windows Media Player no longer pauses the media player.

Category	Issue ID	Found in Release	Description
BToE	VOIP-88313	1.0.0	In a Lync BToE and call park deployment, the phone now displays the name of the parked caller when a call is established from a CX300 or Lync client to a BToE connected phone, and the Lync client answers and parks the call.
BToE	VOIP-89004	2.0.0	In a BToE mode, establishing a local conference is now available when the phone is paired with your computer.
BToE	VOIP-90053	2.0.0	On a computer with Windows Vista, closing the Polycom BToE connector application from the system tray while the application is launching after a reboot no longer causes any BToE plug-in crash.
BToE	VOIP-90268	2.0.0	The Polycom BToE Connector no longer displays any exception error message when you try to log off from your user account on a computer with Windows Vista.
BToE	VOIP-90650	2.3.0	Multiple BToE icons are no longer displayed on the computer's system tray when the administrator tries to upgrade the Polycom BToE Connector from the version 2.0.0 when the Polycom BToE connector is running.

Configuration File Enhancements

The following table includes the configuration parameters added in this release.

Configuration Enhancements for BToE Connector 3.0.0

Parameter	Permitted Value	Default
PLAYBACK_MODE_EN	0 or 1	1
Enable or disable Playback feature.		

New Ports Required

The following table includes the ports that were added in this release.

Ports for BToE Connector 3.0.0

Port Number	Type	Description
24802	UDP	For audio streaming.

Port Number	Type	Description
6000	TCP	For SSH client connection (plink.exe). **Used inside computer. (BToE application to Plink.exe)**
Dynamic	TCP	Plink.exe uses a dynamic port for connecting to VVX.
22 (On VVX)	TCP	VVX uses this port to get connected with computer application. (Secure connection)

Existing Required Ports

Port Number	Type	Description
2081	UDP	Discovery packet broadcast is done on this port by VVX.
24801	TCP	VVX and computer application will communicate each other using this port (non-secure connection).

Note: For more information on configuring the ports required for BToE Connector application version 3.0.0 on a computer, see *Connecting Polycom VVX Business Media Phones with Better Together over Ethernet* at Polycom Support.

Understanding Updates to BToE Connector 2.3.0

Polycom® Better Together over Ethernet (BToE) Connector application software 2.3.0 is a general release for customers using Microsoft® Lync® Server 2010 and Microsoft® Lync® Server 2013 with UC software 5.0.1 or later on Polycom® VVX business media phones. This application is installed on the user's computer to enable the Better Together over Ethernet feature.

Polycom BToE Connector 2.3.0 is supported on the following operating systems:

- Microsoft® Windows 8.1
- Microsoft® Windows 8
- Microsoft® Windows 7
- Microsoft® Windows Vista

Note: Better Together over Ethernet is disabled by default on VVX business media phones with UC software 5.0.1 or later.

> Note: Better Together over Ethernet Connector version 2.3.0 is compatible with all previous UC software versions except UC software 5.0.0.

New or Enhanced Features

There are no new enhancements for this release.

Enhanced Capabilities

Polycom BToE Connector application software 2.3.0 includes the features and functionality of previous releases and includes the following enhanced capability:

- Signing into BToE on your computer now works without any issue when the password and username contains special characters back to back (VOIP-92935).

Configuration File Enhancements

There are no configuration parameters required for this release.

Understanding Updates to BToE Connector 2.2.0

Polycom® Better Together over Ethernet (BToE) Connector application software 2.2.0 is a general release for customers using Microsoft® Lync® Server 2010 and Microsoft® Lync® Server 2013 who have installed UC software 5.0.1 or later on Polycom® VVX business media phones. This application is installed on the user's computer to enable the Better Together over Ethernet feature.

Polycom BToE Connector 2.2.0 is supported on the following operating systems:

- Microsoft Windows 8.1
- Microsoft Windows 8
- Microsoft Windows 7
- Microsoft Windows Vista

New or Enhanced Features

Polycom BToE Connector application software 2.2.0 includes the features and functionality of previous releases and includes the following new feature enhancement:

- Added support to different log levels based on the value set in the registry (VOIP-90685).

Enhanced Capabilities

Polycom BToE Connector application software 2.2.0 includes the features and functionality of previous releases and includes the following enhanced capabilities:

- In a BToE scenario, limitations in regards to allowed characters that can be used for a password is removed (Umlauted ö ü ä, Ampersand & or even Eszett ß) (VOIP-91236).

- Device Software installation window is no longer shown while installing the Polycom BToE Connector application (VOIP-87815).

Configuration File Enhancements

There are no configuration file enhancements for this release.

Understanding Updates to BToE Connector 2.1.0

Polycom® Better Together over Ethernet (BToE) Connector application software 2.1.0 is a general release for customers using Microsoft® Lync® Server 2010 and Microsoft® Lync® Server 2013 who have installed UC software 5.0.1 or later on Polycom® VVX business media phones. This application is installed on the user's computer to enable the Better Together over Ethernet feature.

Polycom BToE Connector 2.1.0 is supported on the following operating systems:

- Microsoft Windows 8

- Microsoft Windows 7

- Microsoft Windows Vista

> Note: Polycom BToE Connector 2.1.0 currently does not support Windows 8.1. Support for this windows version will be added in the future.

New or Enhanced Features

Polycom BToE Connector application software 2.1.0 includes the features and functionality of previous releases and includes the following new feature enhancements:

- Added support for enabling or disabling the notifications of the Polycom BToE Connector application using configuration parameters (VOIP-90556).

- Rebooting the computer after an installation, uninstallation, or upgrade is no longer required starting from Polycom BToE Connector 2.1.0 (VOIP-90621).

- Added support for enabling or disabling the capability to launch the application and launch the readme file from the exit window after installation (VOIP-90816).

Enhanced Capabilities

Polycom BToE Connector application software 2.1.0 includes the features and functionality of previous releases and includes the following enhanced capability:

- Rebooting or toggling between the user and admin accounts of the computer for a successful installation is not required (VOIP-89992, VOIP-89993, and VOIP-87338).

Configuration File Enhancements

Polycom BToE Connector 2.1.0 includes the configuration parameters listed in the following table. You can modify these configuration parameters on your computer.

To modify the BToE Connector application configuration parameters:

1 After installing the application on your computer, open the **Run** application.

2 Type **regedit**.

3 Do one of the following:

> ➢ For 64bit, navigate to **HKEY_LOCAL_MACHINE > SOFTWARE > Wow6432Node > Polycom > Polycom BToE Connector**.

> ➢ For 32bit, navigate **to HKEY_LOCAL_MACHINE > SOFTWARE > Polycom > Polycom BToE Connector**.

4 Modify the parameters you want to enable or disable.

Any changes in the configuration parameters will take effect only after application re-launch

Configuration File Enhancements in the BToE Connector 2.1.0

Parameter	Permitted Value	Default
NOTIFY_MSG_EN	0 or 1	1
Enable or disable notifications on the system tray.		
ERR_MSGBOX_EN	0 or 1	1
Enable or disable error messages on the computer. In case of any error application may get terminated without the knowledge of the user. Polycom recommends not disabling this parameter.		
WRN_MSGBOX_EN	0 or 1	1
Enable or disable information or warning message popups on your computer.		
SHOW_EXIT	0 or 1	1
Exiting the app can be enabled or disabled.		
NOTIFY_ICON_EN	0 or 1	1
By disabling this parameter removes the "Notify icon" in system tray. However BToE Application runs in background.		
LOG_FLUSH_LIMIT_IN_MB	0 or max limit	20
This Parameter provides the size of the application log file. Value is in order of MB. Once the log file size reaches to value specified in this flag, file content would be flushed on next application run.		
RUNBTOE	0 or 1	1
Enable or disable Launch BToE application on exit window after installation.		
VIEWRN	0 or 1	1
Enable or disable View ReadMe on exit window after the installation.		

Note: To achieve your configurations as part of installation, you can invoke the installer from the command-line and pass the parameters names as a command-line argument.

Ex: To disable *Notify messages*, *Show exit* features and *not to run BToE App after installation* the command would be,
C:>\ msiexec.exe /i "PathToMSI\Polycom BToE Connector_xxbit_2.1.0.msi"
NOTIFY_MSG_EN=0 SHOW_EXIT=0 RUNBTOE=0
Not specified parameter value would remain same (By default enable).

Understanding Updates to BToE Connector 2.0.0

Polycom® Better Together over Ethernet (BToE) Connector application software 2.0.0 is a general release for customers using Microsoft® Lync® Server 2010 and Microsoft® Lync® Server 2013 who have installed UC software 5.0.1 or later on Polycom® VVX business media phones. This application is installed on the user's computer to enable the Better Together over Ethernet feature.

Polycom BToE Connector 2.0.0 is supported on the following operating systems:

- Microsoft Windows 8

- Microsoft Windows 7

- Microsoft Windows Vista

New or Enhanced Features

Polycom BToE Connector application software 2.0.0 includes the features and functionality of previous releases and includes the following new feature enhancement:

- User is now able to run the Polycom BToE connector application without any admin privileges (VOIP-88943).

Enhanced Capabilities

Polycom BToE Connector application software 2.0.0 includes the features and functionality of previous releases and includes the following enhanced capabilities:

- Installation process is now optimized when the user tries to install the new Polycom BToE Connector by repairing the existing application (VOIP-89402).

- Polycom BToE Connector application now supports audio peripheral devices (Speaker and Mic) with 16 KHz in addition to existing 48 KHz support (VOIP-89011).

- BToE application now starts automatically after a successful upgrade (VOIP-89393).

Configuration File Enhancements

There are no configuration parameters required for the Polycom BToE Connector application.

Understanding Updates to BToE Connector 1.1.0

Polycom® Better Together over Ethernet (BToE) Connector application software 1.1.0 is a general release for customers using Microsoft® Lync® Server 2010 and Microsoft® Lync® Server 2013 who have installed

UC software 5.0.1 or later on Polycom® VVX business media phones. This application is installed on the user's computer to enable the Better Together over Ethernet feature.

Polycom BToE Connector 1.1.0 is supported on the following operating systems:

- Microsoft Windows 8

- Microsoft Windows 7

- Microsoft Windows Vista

New or Enhanced Features

Polycom BToE Connector application software 1.1.0 includes the features and functionality of previous releases and includes the following new feature enhancement:

- Added support for BToE auto-pairing (VOIP-87086).

Enhanced Capabilities

Polycom BToE Connector application software 1.1.0 includes the features and functionality of previous releases and includes the following enhanced capabilities:

- In a BToE scenario, the phone now generates the corresponding DTMF when a bridge number is copied and pasted on the Lync client (VOIP-88528).

- In a BToE scenario, "Presenter muted the audience" message now displays on the phone's screen and turns the mute key red when the Lync client mutes a conference call (VOIP-87782).

Configuration File Enhancements

There are no configuration parameters required for the Polycom BToE Connector application.

Understanding Updates to BToE Connector 1.0.0

Polycom® Better Together over Ethernet (BToE) Connector application software 1.0.0 is a general release for customers using Microsoft® Lync® Server 2010 and Microsoft® Lync® Server 2013 who have installed UC software 5.0.0 or later on Polycom® VVX business media phones. This application can be installed on the user's computer to enable the Better Together over Ethernet feature.

Polycom BToE Connector 1.0.0 is supported on the following operating systems:

- Microsoft Windows 8

- Microsoft Windows 7

- Microsoft Windows Vista

New or Enhanced Features

Polycom BToE Connector application software 1.0.0 includes the following new feature enhancement:

- Added support for Lync Better Together over Ethernet feature (VOIP-75133).

Enhanced Capabilities

There are no enhanced capabilities for this release.

Configuration File Enhancements

There are no configuration parameters required for the Polycom BToE Connector application.

Get Help

For additional information about the Polycom VVX Business Media Phones, the VVX Camera, and the VVX Expansion Modules, view the following support pages:

- Polycom VVX 201

- Polycom VVX 300 and 310

- Polycom VVX 301 and 311

- Polycom VVX 400 and 410

- Polycom VVX 401 and 411

- Polycom VVX 500

- Polycom VVX 501

- Polycom VVX 600

- Polycom VVX 601

- Polycom VVX 1500

- Polycom VVX Camera

- Polycom VVX Expansion Modules

You can view the following types of documents on each product page:

- **User Documents**:

  - *Quick User Guide*   A quick reference on how to use the phone's most basic features.

- **Setup and Maintenance Documents**:

  - *Quick Start Guide*   This guide describes the contents of your package, how to assemble the phone or accessory, and how to connect the phone to the network. The quick start guide is included in your phone package.

  - *Wallmount Instructions*   This document provides detailed instructions for mounting your phone on the wall. To install your phone on the wall, you need the optional wallmount package, which includes the wallmount instructions.

  - *Administrator's Guide*   This guide provides detailed information about setting up your network and configuring phone features.

- **Feature Descriptions and Technical Notifications**   These documents describe workarounds to existing issues and provide expanded descriptions and examples for phone settings and features. You can find these documents on the Polycom Profiled UC Software Features and Polycom Engineering Advisories and Technical Notifications support pages.

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 topic.

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