

Poly UC Software 6.3.1AE

Applies to Polycom VVX Business Media Phones and Poly VVX Business IP Phones

Contents

UC Software 6.3.1AE Supported Devices	1
What's New in This Release	3
Security Updates.....	3
Installation.....	3
Version History	6
Language Support	6
Resolved Issues.....	7
Known Issues.....	7
Get Help.....	8
Privacy Policy.....	8
Copyright and Trademark Information	8

UC Software 6.3.1AE Supported Devices

Poly UC Software 6.3.1AE supports the following Poly endpoints.

Supported Phones

Phone Model	Skype for Business On-Premises	Skype for Business Online	OpenSIP
Polycom VVX 101 business media phones	No	No	Yes
Polycom VVX 201 business media phones	Yes	Yes	Yes
Polycom VVX 301/311 business media phones	Yes	Yes	Yes
Polycom VVX 401/411 business media phones	Yes	Yes	Yes

Phone Model	Skype for Business On-Premises	Skype for Business Online	OpenSIP
Polycom VVX 501 business media phones	Yes	Yes	Yes
Polycom VVX 601 business media phones	Yes	Yes	Yes
Poly VVX 150 business IP phones	No	No	Yes
Poly VVX 250 business IP phones	Yes	No	Yes
Poly VVX 350 business IP phones	Yes	No	Yes
Poly VVX 450 business IP phones	Yes	No	Yes

Poly UC Software 6.3.1AE supports the following Poly accessories.

Supported Accessories

Accessories	Skype for Business	OpenSIP
Polycom VVX camera	No	Yes
Polycom VVX color expansion module	Yes	Yes
Polycom VVX expansion module	No	Yes
Polycom EagleEye Mini USB camera	Yes	Yes
Polycom VVX EM 50 expansion module	Yes	Yes

Support for Poly Headsets

Poly UC Software supports the following Poly headsets and the Plantronics Hub software on VVX 401, 411, 501, and 601 business media phones and VVX 250, 350, and 450 business IP phones.

By default, this feature is disabled. To enable this feature, set the `usb.headset.config.enabled` parameter to 1.

The following list shows the supported Poly headsets. This list is specific to the Plantronics Hub functionality used to support configuration control on VVX phones.

- Blackwire 3210 headset
- Blackwire 3220 headset
- Blackwire 3215 headset
- Blackwire 3225 headset
- Blackwire 5200 headset
- Blackwire 5220 headset
- Blackwire 5210 headset

Refer to the Plantronics Hub software client to determine the product ID of your headset.

USB Headset Support for Poly Acoustic Fence

Poly Acoustic Fence is now available for the following Poly USB headsets on Poly VVX 350 and 450 business IP phones and Polycom VVX 401, 411, 501, and 601 business media phones.

- Blackwire C5220 USB headset
- Blackwire C5210 USB headset
- Blackwire C3220 USB headset
- Blackwire C3210 USB headset
- Savi 420 headset

Note: Poly recommends setting the `video.disableAFOnFullScreen` parameter value to 1 to optimize your phone's performance while using the Poly EagleEye Mini USB camera along with Acoustic Fence.

Poly Headset Compatibility

Refer to the Poly Compatibility Guide at <https://compatibility.plantronics.com/deskphone> for the most current list of headsets compatible with Poly desktop phones.

What's New in This Release

Poly Unified Communications (UC) Software 6.3.1AE is a release for OpenSIP and Skype for Business deployments. These release notes provide important information on software updates, phone features, and known issues.

Security Updates

See the [Security Center](#) for security advisories, bulletins, and related acknowledgments and recognition.

Installation

Consider the following guidance when installing or updating to Poly UC Software 6.3.1AE:

- You must use BToE 4.3.0 or later with UC Software 6.3.1AE. Poly recommends that you upgrade existing Better Together over Ethernet (BToE) and Polycom Desktop Connector (PDC) applications to the latest version. If you update the BToE or PDC application without updating to UC Software 6.3.1AE or vice versa, the applications won't work with Poly phones.

For more information, see [Updating to the Latest Versions of the Polycom Better Together over Ethernet \(BToE\)](#) and [Polycom Desktop Connector \(PDC\) Desktop Applications \(EA 318\)](#).

Download the Distribution Files

To download UC Software 6.3.1AE, you can choose the combined UC Software package or the split UC Software package, both in ZIP file format. The combined version contains all files for all phone models. The split software package is smaller, downloads more quickly, and contains sip.ld files for each phone model. This enables you to choose provisioning software for your phone model and maintain software versions for each model in the same root directory.

For general use, Poly recommends using the split resource file that corresponds to the phone models for your deployment. To match the correct UC Software resource file to your phone model, see the [Combined and Split ZIP Files](#) table. If you're provisioning your phones centrally using configuration files, download the corresponding resource file and extract the configuration files to the provisioning server. Make sure that you maintain the folder hierarchy in the ZIP file.

The following table includes the current build IDs for the sip.ld and resource files for UC Software 6.3.1AE.

Current sip.ld and Build IDs

sip.ld	Build ID
3111-48810-001.sip.ld	6.3.1.13763
3111-48820-001.sip.ld	6.3.1.13769
3111-48830-001.sip.ld	6.3.1.13769
3111-48840-001.sip.ld	6.3.1.13769
3111-40250-001.sip.ld	6.3.1.13757
3111-40450-001.sip.ld	6.3.1.13763
3111-48300-001.sip.ld	6.3.1.13775
3111-48350-001.sip.ld	6.3.1.13775
3111-48400-001.sip.ld	6.3.1.13775
3111-48450-001.sip.ld	6.3.1.13775
3111-48500-001.sip.ld	6.3.1.13781
3111-48600-001.sip.ld	6.3.1.13781

UC Software Combined and Split ZIP Files

The following table lists the files distributed in the combined and split ZIP files.

Combined and Split ZIP Files

Distributed Files	File Purpose and Application	Combined	Split
3111-40250-001.sip.ld	SIP application executable for VVX 101 business media phones.	No	Yes
3111-40450-001.sip.ld	SIP application executable for VVX 201 business media phones.	No	Yes
3111-48300-001.sip.ld	SIP application executable for VVX 301 business media phones.	No	Yes
3111-48350-001.sip.ld	SIP application executable for VVX 311 business media phones.	No	Yes
3111-48400-001.sip.ld	SIP application executable for VVX 401 business media phones.	No	Yes
3111-48450-001.sip.ld	SIP application executable for VVX 411 business media phones.	No	Yes
3111-48500-001.sip	SIP application executable for VVX 501 business media phones.	No	Yes
3111-48600-001.sip	SIP application executable for VVX 601 business media phones.	No	Yes
3111-48810-001.sip.ld	SIP application executable for VVX 150	No	Yes
3111-48820-001.sip.ld	SIP application executable for VVX 250	No	Yes
3111-48830-001.sip.ld	SIP application executable for VVX 350	No	Yes
3111-48840-001.sip.ld	SIP application executable for VVX 450	No	Yes
sip.ld	Concatenated SIP application executable.	Yes	No
sip.ver	Text file detailing build-identifications for the release.	Yes	Yes
000000000000.cfg	Master configuration template file.	Yes	Yes
000000000000-directory~.xml	Local contact directory template file. To apply for each phone, replace the (zeroes) with the MAC address of the phone and remove the ~ (tilde) from the file name.	Yes	Yes
Welcome.wav	Startup welcome sound effect.	Yes	Yes
LoudRing.wav	Sample loud ringer sound effect.	Yes	Yes
Polycom-hold.wav	Sample ringer sound effect.	Yes	Yes

Distributed Files	File Purpose and Application	Combined	Split
Warble.wav	Sample ringer sound effect.	Yes	Yes
polycomConfig.xsd	Master configuration file that contains the parameters and its values.	Yes	Yes

Version History

This following table lists the release history of Poly UC Software.

Version History

Release	Release Date	Features
6.3.1 AE	June 2023	This release includes important field fixes.
6.3.1	December 2022	This release includes important field fixes and support for the following features: <ul style="list-style-type: none"> DNS Cache Configuration Update Ignore Software Upgrades SNTP Resiliency Enhanced Failover Configuration Updates AES 256 Encryption for SRTP Support Appending Strings to the User Agent Header
6.3.0	June 2020	This release includes important field fixes and support for the following features: <ul style="list-style-type: none"> California SB-327 Password Requirement Compliance Media Loopback FIPS 140-2 Compliance Support Enhanced Call Configuration Parameters Wildcard Certificate Support Relay RFC2833 DTMF Event Trigger Unregister to Secondary Server After Successful Failback Parameters

Language Support

The VVX phone user interface includes native support for the following languages:

- Arabic, UAE
- Chinese, Traditional
- Chinese, Simplified
- Czech, Czech Republic
- Danish, Denmark
- Dutch, Netherlands

- English, Canada
- English, United Kingdom
- English, United States
- French, Canada
- French, France
- German, Germany
- Hungarian, Hungary
- Italian, Italy
- Japanese, Japan
- Korean, Korea
- Norwegian, Norway
- Polish, Poland
- Portuguese, Brazil
- Romanian, Romania
- Russian, Russia
- Slovenian, Slovenia
- Spanish, Spain
- Swedish, Sweden

Resolved Issues

The following table lists the resolved issues in UC Software 6.3.1AE.

Resolved Issues

Issue No.	Description
VOICE-75402	Resolved the security issue that allowed unauthenticated access to the BToE service via the SSH protocol; unlimited number of failed authentication pairing code attempts and vulnerability to Authentication Bypass in Automatic Pairing Mode.
VOICE-74207	When <code>lync.E911.notificationUri.expansion.enabled="1"</code> , E911 calls from VVX phones include the "Manual" method in PIDF XML data.

Known Issues

There are no known issues for this release.

Note: These release notes don't provide a complete listing of all known issues that are included in the software. Issues not expected to significantly impact customers with standard voice and video conferencing environments may not be included. In addition, the information in these release notes is provided as-is at the time of release and is subject to change without notice.

Get Help

For more information about installing, configuring, and administering Poly products or services, go to the [Poly Online Support Center](#).

Related Poly and Partner Resources

See the following sites for information related to this product.

- [Poly Support](#) is the entry point to online product, service, and solution support information. Find product-specific information such as Knowledge Base articles, Support Videos, Guides & Manuals, and Software Releases on the Products page, download software for desktop and mobile platforms from Downloads & Apps, and access additional services.
- The [Poly Document Library](#) provides support documentation for active products, services, and solutions. The documentation displays in responsive HTML5 format so that you can easily access and view installation, configuration, or administration content from any online device.
- The [Poly Community](#) provides access to the latest developer and support information. Create an account to access Poly support personnel and participate in developer and support forums. You can find the latest information on hardware, software, and partner solutions topics, share ideas, and solve problems with your colleagues.
- The [Poly Partner Network](#) is a program where resellers, distributors, solutions providers, and unified communications providers deliver high-value business solutions that meet critical customer needs, making it easy for you to communicate face-to-face using the applications and devices you use every day.
- The [Poly Services](#) help your business succeed and get the most out of your investment through the benefits of collaboration. Enhance collaboration for your employees by accessing Poly service solutions, including Support Services, Managed Services, Professional Services, and Training Services.
- With [Poly+](#) you get exclusive premium features, insights and management tools necessary to keep employee devices up, running and ready for action.
- [Poly Lens](#) enables better collaboration for every user in every workspace. It is designed to spotlight the health and efficiency of your spaces and devices by providing actionable insights and simplifying device management.

Privacy Policy

Poly products and services process customer data in a manner consistent with the [Poly Privacy Policy](#). Please direct comments or questions to privacy@poly.com.

Copyright and Trademark Information

© 2023 Poly. All other trademarks are the property of their respective owners.

Poly
345 Encinal Street
Santa Cruz, California 95060