

Release Notes

Polycom® ATX™ SDK and ATX 300

Software Version 3.0.3

This document provides the latest information about the Polycom Architected Telepresence Experience™ (ATX) Software Development Kit (SDK) and the Polycom ATX 300, software version 3.0.3.

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Introducing the Polycom ATX SDK and the ATX 300 Version 3.0.3

With either version of the Polycom ATX system, Polycom's AV integration partners can create customized immersive telepresence suites using Polycom HDX® 8000™ codecs, EagleEye III cameras, and HDX Ceiling Microphone Arrays along with displays, table, and chairs provided by the integrator or client.

- The ATX SDK, which runs on the ATX 200, ATX 300, and ATX 400 hardware platforms, enables AV integrators to support the unique requirements of their customers. The ATX SDK works in conjunction with special control panel code (provided by the control panel vendor), enabling AV integrators to customize the user interface to the specific needs of their customers.
- The ATX 300 version 3.0.3 provides a user interface with the same feature set as the standard Polycom Immersive Telepresence software, including the new Polycom Touch Control.

What's New in ATX SDK and ATX 300 Version 3.0.3

ATX SDK and ATX 300 software version 3.0.3 provides the following new functionality:

- Support for the Telepresence Interoperability Protocol (TIP), a proprietary protocol created by Cisco for deployment with Cisco TelePresence systems (CTS). The ATX SDK and ATX 300 now support TIP in order to provide the best possible telepresence experience when interoperating with CTS equipment. TIP is offered on Polycom ATX SDK and ATX 300 systems in addition to the currently supported H.323 protocols, thereby ensuring interoperability with standards-based systems from multiple vendors. For more information about Polycom ITP and Cisco interoperability, refer to the *Polycom Unified Communications for Cisco Environments* document.

Polycom ATX software with TIP enabled also provides support for segment switching in Cisco Telepresence Multipoint Switch (CTMS) environments. The Polycom Ceiling Microphone Arrays use an innovative algorithm to detect the direction of sound from each seat. Based on this accurate detection, the CTMS system chooses the appropriate camera from which to display video.

NOTE	ATX SDK systems that use Polycom SoundStructure® audio solutions cannot use TIP. Polycom does not support SoundStructure and TIP concurrently. ATX 300 systems with Polycom UI and Crestron® Touch Controls do not support SIP and TIP.
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- Support for the Session Initiation Protocol (SIP) in network environments with or without a Microsoft Lync Server.

What's New in ATX SDK Version 2.0.2 and ATX 300 Version 3.0.2

ATX SDK version 2.0.2 and ATX 300 version 3.0.2 provides the following functionality:

- The ATX SDK and ATX 300 systems are available with Polycom EagleEye III cameras. The EagleEye III camera offers a new 10M CMOS sensor, a new CPU for camera control, and a new lens for better edge resolution.
- Polycom recommends disabling Dynamic Bandwidth Allocation (DBA) for ITP systems. For information about how to disable DBA, refer to the *Polycom Immersive Telepresence (ITP) Administrator's Guide*.

Software and Firmware Used in ATX SDK and ATX 300 Version 3.0.3

ATX SDK Version 3.0.3

ATX SDK version 3.0.3, which includes support for the ATX 200, ATX 300, and ATX 400 hardware platforms, uses the following Polycom-provided software (note that other software is required, but it is provided by the control panel vendor):

- Polycom Telepresence Tool version: 3.0.3.5 (TelepresenceTool_3.0.3.5.msi)
- HDX software version: 3.0.3-14451 (polycom-hdx-3.0.3-14451.pup)

ATX 300 Version 3.0.3

ATX 300 version 3.0.3 uses the following software and firmware:

- Polycom Telepresence Tool version: 3.0.3.5 (TelepresenceTool_3.0.3.5.msi)
- HDX software version: 3.0.3-14451 (polycom-hdx-3.0.3-14451.pup)
- Polycom Touch Control Operating System version: 1.3.0-17
- Polycom Touch Control Applications version: 1.3.0-103
- Crestron software version: 3.0.3-2 (TPX_3.0.3-2.zip)
- Crestron AV2 System Controller firmware version: 4.001.1012 (Feb 17 2009) (pro2_av2_cp2_cp2e_rack2_pac2_4.001.1012.zip)
- Crestron Touch Panel firmware version: 3.001.0015 (tps-3000_tps-3000l_tps-3100_tps-4000_tps-4000l_3.001.0015.zip)

For information on versions of other Polycom products that are compatible with this release, such as the Polycom RMX® conferencing platform and the Polycom Converged Management Application™ (CMA®) system, refer to the *Polycom Immersive Telepresence (ITP) Deployment Guide*.

Software Version History

Software Version	Description
ATX SDK version 3.0.3 ATX 300 version 3.0.3	Support for TIP. Support for SIP. Exceptions: <ul style="list-style-type: none"> ATX systems using Polycom SoundStructure audio solutions do not support TIP. ATX 300 systems with Polycom UI and Crestron Touch Control do not support TIP or SIP.
ATX SDK version 2.0.2 ATX 300 version 3.0.2	Support for the Polycom EagleEye III camera.
ATX 300 version 3.0.1	Support for the Polycom Touch Control.
ATX SDK version 2.0.1 ATX 300 version 2.7.1	Maintenance release.
ATX SDK version 2.0 ATX 300 version 2.7	For ATX SDK only: Support for the ATX 200 and ATX 400 hardware platforms (as well as continued support for the ATX 300). For both ATX SDK and ATX 300: Support for H.264 High Profile, EagleEye II HD cameras, Polycom Conferencing for Microsoft Outlook, Meeting Composer™, and CMA browsing and searching.
ATX 300 SDK version 1.0.1 ATX 300 version 2.6.1	Maintenance Release. Support for the Polycom EagleEye II HD cameras.
ATX 300 SDK version 1.0 ATX 300 version 2.6	First release of ATX 300 SDK. Support for Polycom Telepresence Tool, Meeting Composer, Touch Panel Enhanced and Classic user interface, and Voice Activated Room Switching (VARS) with the Multipoint Layout Application (MLA), Version 2.5.
ATX 300 version 2.0	First release of ATX 300.

Upgrading the Software

Before upgrading the software, note the following:

- For ATX SDK systems, you *must* refer to the Release Notes and other documentation for the Crestron and AMX modules to confirm compatibility with the ATX SDK version 3.0.3 software. To obtain the Crestron and AMX documentation, refer to their respective web sites.
- With this release, the HDX software that you must download for ATX SDK and ATX 300 systems is now the same.
- The ATX system may or may not have been shipped with the correct version of HDX and Polycom Touch Control software (for ATX 300 only) loaded. Check your system's software versions against the versions listed on the previous page. If you already have the correct versions loaded, you do not have to upgrade the software.
- If your HDX systems are running a software version earlier than version 3.0, you must obtain an HDX software upgrade key from Polycom Support at <http://support.polycom.com>. Note that you must have an active maintenance contract to obtain the key.
- For all ITP systems, if you are not planning to deploy TIP, you must go to the **Admin Settings > Network > Call Preference** screen in the HDX web UI. If the **SIP** and **TIP** check boxes are selected, clear the checkmarks from the check boxes.
- When you upgrade to HDX software version 3.0.1 or later for the ATX 300, the directory entries are converted to a new format. If you ever have to revert to an HDX software version earlier than version 3.0, you must use the Polycom Telepresence Tool HDX Directory Downgrade tool to revert the entries to the format that existed prior to version 3.0. This will enable the directory entries to work correctly. For more information about the HDX Directory Downgrade tool, refer to the *Polycom Immersive Telepresence (ITP) Administrator's Guide*.

The ATX software is now available at this location:

<http://www.polycom.com/support/video/index.html>.

For complete information on how to upgrade the HDX software, refer to "Upgrading and Activating the HDX Software" in the *Polycom ATX Integrator's Guide* (part number 3725-29615-005).

Display Behavior when Calling and Hanging Up

This is what you can expect to see on the displays when placing or hanging up a video call:

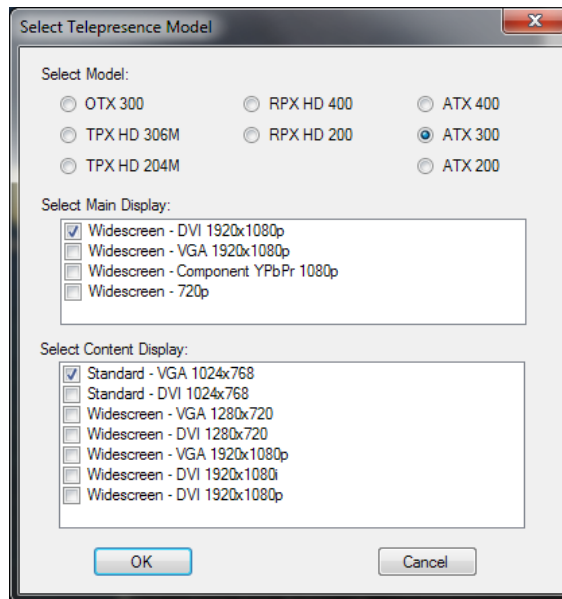
- When placing a video call, each of the displays associated with a codec that is participating in the call may show near-end video until the call connects.
- When hanging up a video call, each of the displays will show the following:
 - a. Near-end video.
 - b. A completely black screen.

Steps a and b will take about five seconds to complete. The displays will then go into Standby mode if they were configured to do so.

Selecting the Video Format

The first time you use the Polycom Telepresence Tool with the ATX system, the Select Telepresence Model dialog box will appear and you must do the following:

1. In the Select Model field, select the ATX system model.
2. In the Select Main Display field, select the video format for the main displays installed in the room. If the video format you want is 720p DVI format, select **Widescreen - 720p**.



3. In the Select Content Display field, select the video format for the content monitors installed in the room.
4. Click **OK**.

Issues Fixed in This Release

The following table lists the issues fixed in ATX SDK and ATX 300 version 3.0.3.

Feature	Description
Audio/Video Calls	ATX 300: When placing a video call, you may have heard the audio from the far-end site before you heard the ring tone or saw the video.
	ATX 300: When entering Gatekeeper + H.323 extensions in Favorites or in the local directory, you can now use this simplified format for point-to-point calls: <Gatekeeper IP Address>##<Extension for Primary Codec>;<Extension2>;<Extension3>;<Extension4> For example: 172.25.100.200##25567;25568;25569;25570
	ATX 300 and ATX SDK: When entering H.323 names on the Admin Settings > IP Network screen in the HDX web UI, you can now enter names that contain spaces. For example: My office HDX
	ATX SDK: When using the HDX web UI to create a new contact, you can now enter the address using the E164@GatekeeperIP format in the IP Address field. For example: 123456@123.123.123.123

ATX SDK Version 3.0.3 Known Issues and Limitations

For Users

The following table lists the known issue relevant to Polycom ATX SDK end users.

Feature	Description	Workaround
Audio/Video Calls	If you place a call from a two-codec system (such as an RPX 200) to an ATX SDK, the left display on your system will very briefly show video from the ATX before it goes black. (Note that black video is what should appear at all times on the left display in a call between a two-codec system and an ATX SDK.)	None
	When both SIP and H.323 are enabled on an ITP endpoint, it does not support automatic rollover from one protocol to the other when dialing multi-screen calls.	<p>Configure directory and favorite entries to include only one address type, not both H.323 and SIP. Also, configure the HDX preferred dialing method to "auto" and set the video dialing order to use the most common protocol (either SIP or H.323) first. If a particular call does not connect with the first protocol, the ITP system will attempt using the other protocol, but only the center screen will connect.</p> <p>If you are using Polycom Calendaring for Outlook, and you need to have both H.323 and SIP enabled, set the video dialing order to first use the protocol that is configured for your calendared meetings. Otherwise, only the center screen of the ITP endpoint will connect to the calendared meeting.</p>

For Integrators

The following table lists the known issues relevant to Polycom ATX SDK integrators.

Feature	Description	Workaround
Audio/Video Calls	If your ITP environment is configured to use both the LDAP directory and H.323 Gatekeeper functions, and your speed dial entries are not IP addresses, video calls may take longer to connect due to the additional communication involved between the various components in the solution.	None
	For ITP systems configured for H.323 and registered with CMA version 6.0, the SIP/TIP options are disabled. After the ITP system reboots, the SIP/TIP options becomes enabled, and as a result, your call from the Global address book/LDAP does not go through.	Downgrade CMA to version 5.4 instead of version 6.0 or, after rebooting, manually disable the SIP/TIP options from the HDX web UI before you place or receive calls.
Cameras	If a cable to one of the cameras in the ATX SDK room becomes detached, that camera may lose all of its camera settings from the Polycom Telepresence Tool.	Whenever a camera loses power, the HDX codec that is attached to that camera should be rebooted.
Commands	Using the tpscreen command "display_blank" option does not result in the screen displaying blank video/ no signal based on configuration.	Use the parameter "displayblank."
Microphones	If you disconnect the Polycom Ceiling Microphone Arrays and then connect any microphones other than Ceiling Microphone Arrays, the proper stereo settings may be lost.	Launch the Polycom Telepresence Tool, make sure that all the HDX codecs are connected, and then click Configure HDXs to set the microphones to their correct settings.
Multipoint	In the HDX web UI, do not select the Enable Multipoint Trial checkbox on the Admin Settings > General Settings > Options page. Enabling this option could result in unpredictable behavior.	None
Software Upgrades	When upgrading the HDX systems, you normally see a screen that displays an hourglass and a red progress bar. This screen may not appear for HDX PAL systems; however, the upgrade is still occurring and can be monitored through the web UI.	None
User Interface: Crestron Touch Panel Only	Users report that the Touch Panel seems to take an unusually long time to return directory information.	Check for LDAP entries in the directory that are no longer valid. If there are such entries, correct them.

ATX 300 Version 3.0.3 Known Issues and Limitations

For Users

The following table lists the known issues relevant to Polycom ATX 300 end users. All issues apply to ATX 300 systems with the Polycom Touch Control as well as to ATX 300 systems with the Crestron Touch Panel unless otherwise noted.

Feature	Description	Workaround
Audio/Video Calls	If you place an outgoing audio call or receive an incoming audio call when you are not in a video call, near-end video will appear momentarily on the center display and then the display will go black. When the call is hung up, the near-end video will appear again on the center display.	If you want to remove the near-end video from the center display, you can place another video call and then hang it up. Alternatively, you can take no action and allow the Sleep Timer parameter (which is set by the system administrator or integrator) to remove the video from the display.
	The ATX 300 system will not accept any incoming audio calls when it is already in a video call.	Place outgoing audio calls instead of receiving incoming audio calls when you are already in a video call.
	On rare occasions, pressing the audio Speed Dial button once (or the Dial button for manually placed calls) does not dial the call.	If needed, press the audio Speed Dial button or the Dial button twice in order to complete the call.
	When DTMF tones are heard during the process of dialing an audio call, the near-end and far-end audio is muted for a brief moment.	None
	If you hang up an incoming audio call and then immediately place an outgoing audio call, the ATX 300 system may not hang up the initial incoming audio call.	Wait five seconds between consecutive audio calls.
	If the ATX 300 system is in a single endpoint video call (such as with an HDX system) and the Do Not Disturb feature on the ATX 300 system is disabled, an incoming call from a two-codec or three-codec system will cause the primary camera on the ATX 300 to momentarily move to the side before returning to its correct position.	None
	If you dial an incomplete IP address for a video call (for example, 172.16.254.), you may hear a ringing sound for approximately 90 seconds. Until the ringing ceases, you will be unable to place another call.	None
	When the video quality is set to Sharpness , a thin gray line is present at the bottom of the cells when connecting TPX and RPX endpoints to a conference running on RMX 2000 or RMX 4000 with MPMx.	None

Feature	Description	Workaround
Audio/Video Calls (continued)	If you use Meeting Composer™ to add two audio sites to a call and then press Join , only one of the sites may connect. Additionally, if you are already in a call that includes an audio site and you attempt to add another audio site to the call, the new audio site may not connect.	Connect to the video sites first using the RMX, and then individually add the audio sites.
User Interface: Both Polycom Touch Control and Crestron Touch Panel	In an audio call from an ATX 300 system to a cellular phone or analog phone, if the remote user disconnects the call first, the Polycom Touch Control or the Crestron Touch Panel continues to show the audio call as in progress.	Manually press the Hang Up button after each audio call is completed. The ATX 300 system will not accept incoming audio or video calls when the Hang Up button is off hook.
User Interface: Crestron Touch Panel Only	If you press the Content button on the Crestron Touch Panel when no content source (such as a laptop) is connected to the ATX 300 with the VGA cable, the Primary codec will generate the message "PC input resolution and/or refresh rate not supported." Because the system is blanked, this message is not visible; however, if you establish a video call while the message is activated, the call will take longer than usual to connect.	Wait three seconds (during which time the message will time out) before placing a video call from the Touch Panel.
	When searching for a site in the global directory with the Touch Panel Enhanced UI, up to nine characters can typically be displayed on the screen. However, depending on the width of the letters in the name, more or less of the site name may be truncated.	None
	With Meeting Composer, when dialing a phone number with more than 10 digits, or dialing any other long string such as extension@IP_address (ex: 123456@172.25.130.201), the string will likely be truncated when displayed in the right-hand pane of the Touch Panel.	None
	The Touch Panel may indicate that a password is not required for meetings that actually are password-protected. If you try to join the meeting, the Touch Panel will prompt you for the password and you must enter it to join the meeting.	None
	If you use the DTMF dial pad in the Touch Panel Enhanced UI to manually enter a site to call, and then you try to escalate the call from point-to-point to multipoint, the calls will not connect correctly.	Use the Meeting Composer dial pad to manually enter a site to call. The DTMF dial pad in the Enhanced UI was not intended to be used to manually dial calls and should never be used for this purpose.
	If your system administrator has configured your system to use the calendar feature and you have two or more meetings scheduled at the same time, the Polycom Touch Control will display a meeting reminder for only one of the meetings.	None
	Users report that the Touch Panel seems to take an unusually long time to return directory information.	Check if there are LDAP entries in the directory that are no longer valid. If there are such entries, correct them.

Feature	Description	Workaround
User Interface: Polycom Touch Control Only	If you are already in a call, you cannot join a meeting using the Polycom Touch Control.	Hang up the current call before joining a meeting.
	When using the Polycom Touch Control, searching within a group in the global directory may not work properly.	Navigate back to All, and then initiate the search.
	If you are in a multipoint call and you place an outgoing audio call while the Video/Audio Only toggle button is set to Video , that toggle button will disappear from the Polycom Touch Control screen.	When placing an audio call when you are already in a multipoint call, make sure that the Video/Audio Only toggle button is set to Audio Only .

For Integrators

The following table lists the known issues relevant to Polycom ATX 300 integrators. All issues apply to ATX 300 systems with the Polycom Touch Control as well as to ATX 300 systems with the Crestron Touch Panel unless otherwise noted.

Feature	Description	Workaround
Audio/Video Calls	You may have experienced a power failure if either of these issues occurs: <ul style="list-style-type: none"> Any of the cameras do not move to Preset 96 in multipoint calls. Any of the displays show near-end video rather than being blank. 	Reboot the codecs. When the codecs finish rebooting, reboot the AV2 System Controller.
	If you use the HDX web UI to place a call to one address and you do not use the default call speed, the codecs will not automatically adjust to the same call speed. The Primary codec will connect at the call speed specified in the HDX web UI Call Quality field, but the remaining codecs will connect at the default call speed.	Specify multiple addresses in the IP address field (e.g., 76223; 76224; 76225). Alternatively, use the web UI to connect to each codec individually at the desired call speed.
	When the Primary codec answers an incoming video call, any HDX codecs that are not being used will automatically accept any other incoming video calls if the following conditions exist: <ol style="list-style-type: none"> The ATX 300 system is in a single endpoint video call with an HDX or VSX system. The ATX 300 system is in a video call with an RPX 200 or a TPX 204M system. 	To prevent unused codecs from accepting any incoming calls, use the Do Not Disturb timer. To change the amount of time before Do Not Disturb is activated, access the DoNotDisturbTimer field in the System_Config.ini file. In this field, you can enter a value between 10 and 300, or leave the value at 0 if you want to keep the feature disabled: DoNotDisturbTimer=x where x is the value (in seconds) of the desired timeout period. For example, DoNotDisturbTimer=120 sets the parameter to 120 seconds.

Feature	Description	Workaround
Audio/Video Calls (continued)	When the ATX 300 system is in a call, sending Telnet commands to change the video format may not work properly.	Do not use Telnet commands to change the video format when the ATX 300 system is in a call.
	If your ITP environment is configured to use both the LDAP directory and H.323 Gatekeeper functions, and your speed dial entries are not IP addresses, video calls may take longer to connect due to the additional communication involved between the various components in the solution.	None
	When an ATX 300 system hangs up from a video call with a single endpoint (such as an HDX system), the left and right displays may come out of Sleep or Standby mode, although they will still display black video as expected.	Simply wait for the Sleep Timer parameter to return the two displays to Sleep or Standby mode.
	For ITP systems configured for H.323 and registered with CMA version 6.0, the SIP/TIP options are disabled. After the ITP system reboots, the SIP/TIP options becomes enabled, and as a result, your call from the Global address book/LDAP does not go through.	Downgrade CMA to version 5.4 instead of version 6.0 or, after rebooting, manually disable the SIP/TIP options from the HDX web UI before you place or receive calls.
Cameras	If a cable to one of the cameras in the ATX 300 room becomes detached, that camera may lose all of its camera settings from the Polycom Telepresence Tool.	Whenever a camera loses power, the HDX codec that is attached to that camera should be rebooted.
Control System	When you connect to the codecs through Telnet or through the Crestron Toolbox and use the command prompt, you may see “overflow buffer” and other error messages when you use the Polycom Touch Control or the Crestron Touch Panel. These errors also appear on the Crestron log. This issue does not affect system performance or functionality.	None
Microphones	If you disconnect the Polycom Ceiling Microphone Arrays and then connect any microphones other than Ceiling Microphone Arrays, the proper stereo settings may be lost.	Launch the Polycom Telepresence Tool, make sure that all the HDX codecs are connected, and then click Configure HDXs to set the microphones to their correct settings.
Multipoint	In the HDX web UI, do not select the Enable Multipoint Trial checkbox on the Admin Settings > General Settings > Options page. Enabling this option could result in unpredictable behavior.	None
Software Installation and Upgrades	When installing the Polycom Touch Control operating system and software using the USB drive, the software may fail to load or you may see a message listing an incorrect software version.	Manually reboot the Polycom Touch Control while the USB device is in the drive.
	When attempting to unpair the Polycom Touch Control from the System Controller during an upgrade, the Polycom Touch Control may remain paired.	Manually reboot the Polycom Touch Control to unpair it.

Feature	Description	Workaround
Software Installation and Upgrades (continued)	When upgrading the HDX systems, you normally see a screen that displays an hourglass and a red progress bar. This screen may not appear for HDX PAL systems; however, the upgrade is still occurring and can be monitored through the web UI. The Home screen will appear on the displays when the upgrade is complete.	None
Telepresence Tool	When using the Telepresence Tool to remotely monitor a site, you may notice stuttering video on the system's main people video screen.	Polycom recommends that you do not use the Telepresence Tool for remote monitoring while the system is in a video call.
	<p>The Telepresence Tool automatically sets Preset 98 once Preset 97 has been set. If you want to change the camera positions for Preset 98, you must do the following after saving Preset 97:</p> <ol style="list-style-type: none"> 1. Use the camera controls to adjust the pan, tilt, and zoom of the cameras to the desired positions. 2. On the Telepresence Tool Camera Alignment tab, click Preset and enter 98. 3. Click Set. <p>Whenever you change Preset 97, you must perform these steps to set Preset 98 again.</p>	None
User Interface: Both Polycom Touch Control and Crestron Touch Panel	If any of the HDX codecs are rebooted without rebooting the AV2 System Controller as well, the HDX UI remains onscreen.	Reboot the AV2 System Controller whenever any of the HDX codecs are rebooted. The VNOC, Service, and Site Administration teams are advised to reboot (power up) the System Controller after the HDX system reboots (powers up) as part of the reset process or when recovering from a power failure. Placing a call without rebooting the System Controller will cause the Polycom Touch Control or the Crestron Touch Panel to freeze.
User Interface: Crestron Touch Panel Only	If you add a site from the CMA directory to the speed dial list and then later change the name of that site in the CMA directory, the speed dial entry name that is displayed on the Touch Panel may not be updated.	Reboot the codecs and the AV2 System Controller. Alternatively, from the HDX web UI, delete and re-add the renamed CMA site to the Speed Dial list.
	If you reboot the Primary codec while the ATX 300 system is in an audio call (with the Help Desk, for example), the Hang Up button on the Touch Panel will freeze.	Reboot the AV2 System Controller when the Hang Up button enters that frozen state.
	When initially loading the Crestron Touch Panel and then loading the AV2 System Controller, a Toolbox Results dialog box may appear at the end of the installation process. Although this dialog box displays an error message, the installation completed successfully.	None

Feature	Description	Workaround
User Interface: Crestron Touch Panel Only (continued)	Users report that the Touch Panel seems to take an unusually long time to return directory information.	Check if there are LDAP entries in the directory that are no longer valid. If there are such entries, correct them.
User Interface: Polycom Touch Control Only	When you view the Directory list or the Favorites list on the Polycom Touch Control, the entries do not appear on the screen, although the rest of the screen appears as normal.	Reboot the Polycom Touch Control.
	If you reboot the Polycom Touch Control and then immediately attempt to use it, the Touch Control may not work properly.	Wait 30 seconds after the reboot completes before using the Polycom Touch Control.
	If you enter a site name that ends in the number 1, 2, 3, or 4, and then you make a call using the RMX, the RMX will interpret the site as part of an ITP system and will not display the site name on the Polycom Touch Control.	Avoid using site names that end in the numbers 1, 2, 3, and 4

Where to Get the Latest Product Information

To get more information about the Polycom HDX, visit the Polycom web site at <http://www.polycom.com/support/video/index.html>. To view the latest Polycom ATX product documentation, visit the Polycom Resource Center at http://portal.polycom.com/portal_web/login.jsp.