Cisco TelePresence ConferenceMe Version 1.1(1.4)

Software release notes

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Introduction

Cisco TelePresence ConferenceMe Version 1.1(1.4) is a new release of the ConferenceMe software endpoint. If you have a previous version of ConferenceMe installed on your computer you must upgrade to the new version by running the ConferenceMe installer from a Cisco TelePresence MCU running Version 4.2 or higher.

Note that Version 1.1 of ConferenceMe is supported on MCUs running Version 4.1 or later but can only be installed from MCU Version 4.2. ConferenceMe Version 1.0 is supported on MCU Version 4.2.

New features in Version 1.1(1.4)

Release 1.1(1.4) of Cisco TelePresence ConferenceMe includes the following new features:

- Audio gain
- Ability to make content full screen
- Changing screen layouts
- Co-branding
- Unicode support for conference names
- Allow reconnection attempts
- Calls via a proxy server
- IPv6 support
- Private IP address hiding for ConferenceMe calls

New feature descriptions

Audio gain

Two volume controls have been added to the ConferenceMe toolbar buttons:

- Speaker volume control to control the level of the audio sent to the PC speakers (audio out). This may be set between 0% and 200%.
- Microphone volume control (boost) to control the level of the transmit audio. This may be set between 0% and 1000%.

The default for both controls is 100%. These controls are specific to ConferenceMe and do not affect the Windows audio levels.

Ability to make content full screen

It is now possible to switch to full screen layout mode when receiving content by pressing the shortcut key ‘c’.

Changing screen layouts

It is now possible to change the ConferenceMe screen layouts by pressing the shortcut key ‘l’ (move forward) and ‘k’ (move backwards). There are also new right-click menu options for changing the layouts.

Co-branding

An alternative to the factory shipped ConferenceMe title image can be displayed in the top left of the ConferenceMe application window for the purpose of co-branding. The image must have the file extension .png and be located in the application directory, usually:

Program Files/TANDBERG/ConferenceMe

If the image file is not found, or an error occurs when opening it, the ConferenceMe application will display the original title image.

Ideally, the image should consist of two sub-images of equal size, aligned vertically. The top image should provide the title image for when ConferenceMe is the active window and the bottom image should provide the inactive title image. It is recommended that the image be 225 x 40 pixels in size

(225 x 20 per sub-image). The image has a maximum height of 100 pixels. The background must be set to transparent (using the alpha channel).

Unicode support for conference names

ConferenceMe can now join conferences with conference names created in Unicode characters.

Allow reconnection attempts

Previously it was not possible to enter a new address in the *Conference address* box of the opening window of the ConferenceMe application if a call fails. The application now allows you to enter new addresses and make reconnection attempts when the ConferenceMe application is opened from the Windows Start menu and the conference address is entered manually.

Calls via a proxy server

It is now possible to make calls from ConferenceMe via a proxy server in a similar fashion to using a web proxy. This is done by checking the *Use Windows proxy settings* checkbox in the *Configuration options* window of ConferenceMe configuration, then setting the Windows proxy settings found in:

Control Panel > Internet Options > Connections > LAN Settings > *check Proxy Server box* **> Advanced** (Windows XP)

Control Panel > Network and Internet > Internet Options > Connections > LAN settings > *check Proxy Server box* **> Advanced** (Windows Vista/Windows 7))

ConferenceMe follows the Windows proxy exception filter settings.

IPv6 support

ConferenceMe can now connect to an MCU using IPv6. The **Invite ConferenceMe participants** page on the MCU now allows users to generate links to the join page by selecting physical port, IP address and TCP service. Users opening ConferenceMe from the **Join conference** page will use the IP address specified to access the web page.

NOTE: ConferenceMe will not allow IPv6 calls under Windows XP (or earlier). If an IPv6 address is entered, an error message is generated.

Private IP address hiding for ConferenceMe calls

Previously, in calls using the ConferenceMe software endpoint private IP addresses were shown in SIP logs. Private IP addresses are now hidden and the dummy address IN IP4 127.0.0.1 is shown instead. Note that although this dummy address is an IPv4 address, it will be shown in the logs for both IPv4 and IPv6 calls.

Resolved caveats

The following issues were found in the previous release and were resolved in Version 1.1(1.4).

Reference ID	Summary
12909	Previously, movement of the microphone volume slider did not increase the microphone volume linearly. This has been resolved in this release.

The following issues were resolved in Version 1.1(1.2).

Reference ID	Summary
9258	Previously, users may have experienced problems with the adaptive video quality mechanism when using non-English versions of ConferenceMe. This has been resolved in this release.
9451	Previously, ConferenceMe was unable to distinguish between USB cameras with identical device names when viewed in the *Video input* field of the **Configuration options** window. This has been resolved in this release.

Known limitations

Anti-virus applications

By default ConferenceMe traffic uses UDP. Some anti-virus software monitors and blocks network traffic by default and therefore causes problems when using ConferenceMe. To solve this problem, add an exception to the anti-virus configuration to allow ConferenceMe traffic, or traffic from the MCU. This will vary depending on the anti-virus software being used.

Further information on configuring anti-virus software is available in FAQ 468:
http://www.tandberg.com/support/knowledgebase/viewfaqentry.jsp?id=468

Blurred content

In this release, content sources larger than 1024 x 768 received by the MCU are blurred due to scaling.

Lenovo computers

Certain Lenovo computers have experience problems when running ConferenceMe. The following models require you to upgrade their camera software drivers:

- ThinkPad T500
- ThinkPad W500
- ThinkPad W700
- ThinkPad X200, X200s, X200 Tablet
- ThinkPad X300, X301

Upgrade the integrated camera software to version 1.23.500.0 or higher. To do this, go to http://www.lenovo.co.uk and select the relevant driver.

Open caveats

The following issues currently apply to this version of ConferenceMe.

Reference ID	Summary
7254	The ConferenceMe installer cannot be used for downgrading from Version 1.1 to Version 1.0. See page 9 for downgrading instructions.
7944	If a Unicode conference name is very long it may not be possible to connect to the Cisco TelePresence MCU. A warning is displayed on the MCU join page if this occurs.

Updating to Release 1.1(1.4)

Prerequisites and software dependencies

Install Cisco TelePresence ConferenceMe Version 1.1(1.4) from a Cisco TelePresence MCU running version 4.2 or later.

Upgrade instructions

You must install Cisco TelePresence ConferenceMe on each participant's computer to enable them to join conferences on the Cisco TelePresence MCU.

You must have an active conference on your MCU to access the ConferenceMe installer.

To access the installer:

1. Create a conference (see the MCU online help for more information).
2. Go to **Conferences**.
3. Click the *ConferenceMe* link next to your conference.
4. Click the *click here to install* link.
5. Complete the installation process by following the on screen instructions.

To open ConferenceMe, go to **Start menu > All programs > TANDBERG** and select **ConferenceMe**.

NOTE: If you are accessing the installer using Internet Explorer, we recommend you save the installer before running it.

Downgrade instructions

If you need to downgrade to an older version of ConferenceMe, uninstall the new version then run the install package for the older version following the on screen instructions.

Checking for updates and getting help

Cisco recommends registering your product at http://www.tandberg.com/services/video-conferencing-product-registration.jsp in order to receive notifications about the latest software and security updates. New feature and maintenance releases are published regularly, and we recommend that your Cisco TelePresence ConferenceMe software is always kept up to date.

If you experience any problems when configuring or using Cisco TelePresence ConferenceMe, consult the online help (available within the user interface) for an explanation of how its individual features and settings work. If you cannot find the answer you need, check on the web site at http://www.tandberg.com/support to make sure that ConferenceMe is running the most up-to-date software and for further relevant documentation.

You or your reseller can get help from our support team by raising a case at http://www.tandberg.com/support/video-conferencing-online-support.jsp. Make sure you have the following information ready:

- The serial number and product model number of the unit
- The software build number which can be found on the product user interface
- Your contact email address or telephone number

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