



## Conference Bridge Configuration

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Conference Bridge for Cisco Unified CallManager, a software or hardware application, allows both ad hoc and Meet-Me voice conferencing. Each conference bridge can host several simultaneous, multiparty conferences.

Both hardware and software conference bridges can be active at the same time. Software and hardware conference devices differ in the number of streams and the types of codec that they support.

Refer to the “[Conference Bridges](#)” chapter of the *Cisco Unified CallManager System Guide* for more information about conference bridges.



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**Note**

The hardware model type for Conference Bridge contains a specific Media Access Control (MAC) address and device pool information.

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**Note**

Be aware that different conference bridge fields display in Cisco Unified CallManager Administration, depending on the conference bridge type that you choose.

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Use the following topics to configure conference bridges:

- [Finding a Conference Bridge, page 33-2](#)
- [Adding a Software Conference Device, page 33-5](#)
- [Software Conference Bridge Configuration Settings, page 33-7](#)
- [Adding a Hardware Conference Device, page 33-8](#)
- [Hardware Conference Bridge Configuration Settings, page 33-10](#)

- [Adding a Cisco IOS Conference Bridge Device, page 33-11](#)
- [Cisco IOS Conference Bridge Configuration Settings, page 33-13](#)
- [Adding a Cisco Video Conference Bridge Device, page 33-14](#)
- [Cisco Video Conference Bridge Configuration Settings, page 33-16](#)
- [Adding a Cisco Unified CallManager Conference Bridge \(WS-SVC-CMM\) Device, page 33-18](#)
- [Cisco Unified CallManager Conference Bridge \(WS-SVC-CMM\) Configuration Settings, page 33-19](#)
- [Updating a Conference Device, page 33-21](#)
- [Deleting a Conference Device, page 33-23](#)
- [Updating Conference Bridge Parameters, page 33-24](#)
- [Adding a Meet-Me Number/Pattern, page 47-5](#)
- [Meet-Me Number/Pattern Configuration Settings, page 47-8](#)
- [Updating a Meet-Me Number/Pattern, page 47-6](#)
- [Deleting a Meet-Me Number/Pattern, page 47-7](#)

## Finding a Conference Bridge

Because you might have several conference bridges in your network, Cisco Unified CallManager lets you locate specific conference bridges on the basis of specific criteria. Use the following procedure to locate conference bridges.

**Note**

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During your work in a browser session, Cisco Unified CallManager Administration retains your conference bridge search preferences. If you navigate to other menu items and return to this menu item, Cisco Unified CallManager Administration retains your conference bridge search preferences until you modify your search or close the browser.

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## Procedure

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**Step 1** Choose **Service > Media Resource > Conference Bridge**.

The Find and List Conference Bridges window displays. Use the two drop-down list boxes to search for a conference bridge.

**Step 2** From the first Find Conference Bridges where drop-down list box, choose one of the following criteria:

- Name
- Description
- Device Pool
- Common Profile



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**Note** The criterion that you choose in this drop-down list box specifies how the list of conference bridges that your search generates will be sorted. For example, if you choose Description, the Description column will display as the left column of the results list.

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From the second Find Conference Bridges where drop-down list box, choose one of the following criteria:

- begins with
- contains
- ends with
- is exactly
- is not empty
- is empty

**Step 3** Specify the appropriate search text, if applicable, and click **Find**. You can also specify how many items per page to display.



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**Tip** To find all conference bridges that are registered in the database, click **Find** without entering any search text.

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A list of discovered conference bridges displays by

- Conference Bridge icon
- Conference Bridge name
- Description
- Device Pool
- Status
- IP Address

**Note**

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You can delete multiple conference bridges from the Find and List Conference Bridges window by checking the check boxes next to the appropriate conference bridges and clicking **Delete Selected**. You can delete all conference bridges in the window by checking the check box in the Matching records title bar and clicking **Delete Selected**.

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- Step 4** From the list of records, click the Conference Bridge icon or name, the Description, or the associated Device Pool that matches your search criteria. The window displays the conference bridge that you choose.
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**Related Topics**

- [Adding a Software Conference Device, page 33-5](#)
- [Adding a Hardware Conference Device, page 33-8](#)
- [Adding a Cisco IOS Conference Bridge Device, page 33-11](#)
- [Adding a Cisco Video Conference Bridge Device, page 33-14](#)
- [Adding a Cisco Unified CallManager Conference Bridge \(WS-SVC-CMM\) Device, page 33-18](#)
- [Updating a Conference Device, page 33-21](#)
- [Deleting a Conference Device, page 33-23](#)
- [Updating Conference Bridge Parameters, page 33-24](#)
- [Conference Bridges, \*Cisco Unified CallManager System Guide\*](#)

# Adding a Software Conference Device

This section describes how to add a software conference device. For Conference Bridge hardware configuration, see the [“Adding a Hardware Conference Device” section on page 33-8](#).

## Before You Begin

Make sure that the following prerequisites are met before you proceed with the steps:

- Make sure that servers are configured. See the [“Server Configuration” section on page 2-1](#).
- Make sure that device pools are configured. See the [“Device Pool Configuration” section on page 8-1](#).
- Make sure that the Cisco IP Voice Media Streaming Application service is activated on the server. This optional software service runs on a server and allows software conferencing. Refer to the *Cisco Unified CallManager Serviceability Administration Guide* for more information.

## Procedure

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- Step 1** Choose **Service > Media Resource > Conference Bridge**.
- Step 2** In the upper, right corner of the window, click the **Add a New Conference Bridge** link.
- The Conference Bridge Configuration window displays.
- Step 3** Enter the appropriate settings as described in [Table 33-1](#).
- Step 4** Click **Insert**.
- Step 5** Click **OK**.

The window refreshes and shows the information, including the status, for the device that you just added.

**Step 6** To reset the conference bridge device and apply your changes, click the **Reset** button.

A message displays to state that this action resets the conference bridge device.

**Step 7** Click **OK**.

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### Related Topics

- [Finding a Conference Bridge, page 33-2](#)
- [Software Conference Bridge Configuration Settings, page 33-7](#)
- [Adding a Hardware Conference Device, page 33-8](#)
- [Adding a Cisco IOS Conference Bridge Device, page 33-11](#)
- [Adding a Cisco Video Conference Bridge Device, page 33-14](#)
- [Adding a Cisco Unified CallManager Conference Bridge \(WS-SVC-CMM\) Device, page 33-18](#)
- [Updating a Conference Device, page 33-21](#)
- [Deleting a Conference Device, page 33-23](#)
- [Updating Conference Bridge Parameters, page 33-24](#)
- [Conference Bridges, \*Cisco Unified CallManager System Guide\*](#)
- [Software Conference Devices, \*Cisco Unified CallManager System Guide\*](#)
- [Conference Bridge Types in Cisco Unified CallManager Administration, \*Cisco Unified CallManager System Guide\*](#)

# Software Conference Bridge Configuration Settings

Table 33-1 describes the software conference bridge configuration settings.

**Table 33-1 Software Conference Bridge Configuration Settings**

Field	Description
Conference Bridge Type	Choose <b>Cisco Conference Bridge Software</b> . For a description of this type, refer to the “ <a href="#">Conference Bridge Types in Cisco Unified CallManager Administration</a> ” section on page 21-6.
Host Server	Choose a host server that contains the Cisco IP Voice Media Streaming Application service that you want to use.  If the server that you want to use does not appear in the drop-down list box, you must use Cisco Unified CallManager Serviceability to activate the Cisco IP Voice Media Streaming Application service on that server.  <b>Tip</b> A server can only use one software conference bridge.
Conference Bridge Name	Enter a name in this required field for the conference device, up to 15 alphanumeric characters.  <b>Note</b> If the specified device name is longer than 15 characters, the device cannot successfully register with the Cisco Unified CallManager.
Description	Enter a description for the software conference device.
Device Pool	Choose a device pool that has the highest priority within the Cisco Unified CallManager group that you are using or choose <b>Default</b> .

**Table 33-1 Software Conference Bridge Configuration Settings (continued)**

Field	Description
Common Profile	Choose the common profile to assign to this device. The common profile includes the attributes (services or features) that are associated with a particular user.
Location	Choose the appropriate location for this conference bridge. The location specifies the total bandwidth that is available for calls to and from this location. A location setting of <i>None</i> means that the locations feature does not keep track of the bandwidth that this conference bridge consumes.

**Related Topics**

- [Finding a Conference Bridge, page 33-2](#)
- [Adding a Software Conference Device, page 33-5](#)
- [Updating a Conference Device, page 33-21](#)
- [Deleting a Conference Device, page 33-23](#)
- [Conference Bridges, Cisco Unified CallManager System Guide](#)
- [Software Conference Devices, Cisco Unified CallManager System Guide](#)
- [Conference Bridge Types in Cisco Unified CallManager Administration, Cisco Unified CallManager System Guide](#)

## Adding a Hardware Conference Device

This section describes how to add a hardware conference device. For Conference Bridge software configuration, see the [“Adding a Software Conference Device” section on page 33-5](#).

**Before You Begin**

Configure the Device pools. See the [“Device Pool Configuration” section on page 8-1](#).

### Procedure

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- Step 1** Choose **Service > Media Resource > Conference Bridge**.
- Step 2** In the upper, right corner of the window, click the **Add a New Conference Bridge** link.
- The Conference Bridge Configuration window displays.
- Step 3** Enter the appropriate settings as described in [Table 33-2](#).
- Step 4** Click **Insert**.
- Step 5** Click **OK**.
- The window refreshes and displays the conference device that you just added. The device should appear in the list on the left side of the window.
- Step 6** To reset the conference bridge device and apply your changes, click the **Reset** button.
- A message displays that states that this action resets the conference bridge device.
- Step 7** Click **OK**.
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### Related Topics

- [Finding a Conference Bridge, page 33-2](#)
- [Hardware Conference Bridge Configuration Settings, page 33-10](#)
- [Adding a Software Conference Device, page 33-5](#)
- [Adding a Cisco IOS Conference Bridge Device, page 33-11](#)
- [Adding a Cisco Video Conference Bridge Device, page 33-14](#)
- [Adding a Cisco Unified CallManager Conference Bridge \(WS-SVC-CMM\) Device, page 33-18](#)
- [Updating a Conference Device, page 33-21](#)
- [Deleting a Conference Device, page 33-23](#)
- [Updating Conference Bridge Parameters, page 33-24](#)
- [Updating a Meet-Me Number/Pattern, page 47-6](#)
- [Adding a Meet-Me Number/Pattern, page 47-5](#)

- [Conference Bridges](#), *Cisco Unified CallManager System Guide*
- [Software Conference Devices](#), *Cisco Unified CallManager System Guide*
- [Conference Bridge Types in Cisco Unified CallManager Administration](#), *Cisco Unified CallManager System Guide*

## Hardware Conference Bridge Configuration Settings

Table 33-2 describes the hardware conference bridge configuration settings.

**Table 33-2 Hardware Conference Bridge Configuration Settings**

Field	Description
Conference Bridge Type	Choose <b>Cisco Conference Bridge Hardware</b> . For a description of this type, refer to the “ <a href="#">Conference Bridge Types in Cisco Unified CallManager Administration</a> ” section on page 21-6.
MAC Address	Enter a unique device MAC address in this required field. MAC addresses comprise 12 hexadecimal digits (0-9, A-F).  <b>Example</b> 1231123245AB
Description	This field automatically generates from the MAC address that you provide.
Device Pool	Choose a device pool that has the highest priority within the Cisco Unified CallManager group that you are using or choose <b>Default</b> .
Common Profile	Choose the common profile to assign to this device. The common profile includes the attributes (services or features) that are associated with a particular user.

**Table 33-2 Hardware Conference Bridge Configuration Settings (continued)**

Field	Description
Location	Choose the appropriate location for this conference bridge. The location specifies the total bandwidth that is available for calls to and from this location. A location setting of <i>None</i> means that the locations feature does not keep track of the bandwidth that this conference bridge consumes.
Special Load Information	Enter any special load information or leave blank to use default.

**Related Topics**

- [Finding a Conference Bridge, page 33-2](#)
- [Adding a Hardware Conference Device, page 33-8](#)
- [Updating a Conference Device, page 33-21](#)
- [Deleting a Conference Device, page 33-23](#)
- [Updating Conference Bridge Parameters, page 33-24](#)
- [Conference Bridges, Cisco Unified CallManager System Guide](#)
- [Hardware Conference Devices, Cisco Unified CallManager System Guide](#)
- [Conference Bridge Types in Cisco Unified CallManager Administration, Cisco Unified CallManager System Guide](#)

## Adding a Cisco IOS Conference Bridge Device

This section describes how to add a Cisco IOS conference device.

**Before You Begin**

Configure the device pools. See the [“Device Pool Configuration”](#) section on page 8-1.

### Procedure

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- Step 1** Choose **Service > Media Resource > Conference Bridge**.
- Step 2** In the upper, right corner of the window, click the **Add a New Conference Bridge** link.  
The Conference Bridge Configuration window displays.
- Step 3** Enter the appropriate settings as described in [Table 33-3](#).
- Step 4** Click **Insert**.
- Step 5** Click **OK**.  
The window refreshes and displays the conference device that you just added. The device should appear in the list on the left side of the window.
- Step 6** To reset the conference bridge device and apply your changes, click the **Reset** button.  
A message displays that states that this action resets the conference bridge device.
- Step 7** Click **OK**.
- 

### Related Topics

- [Finding a Conference Bridge, page 33-2](#)
- [Adding a Software Conference Device, page 33-5](#)
- [Adding a Hardware Conference Device, page 33-8](#)
- [Cisco IOS Conference Bridge Configuration Settings, page 33-13](#)
- [Adding a Cisco Video Conference Bridge Device, page 33-14](#)
- [Adding a Cisco Unified CallManager Conference Bridge \(WS-SVC-CMM\) Device, page 33-18](#)
- [Updating a Conference Device, page 33-21](#)
- [Deleting a Conference Device, page 33-23](#)
- [Updating Conference Bridge Parameters, page 33-24](#)
- [Updating a Meet-Me Number/Pattern, page 47-6](#)
- [Deleting a Meet-Me Number/Pattern, page 47-7](#)

- [Conference Bridges](#), *Cisco Unified CallManager System Guide*
- [Conference Bridge Types in Cisco Unified CallManager Administration](#), *Cisco Unified CallManager System Guide*

## Cisco IOS Conference Bridge Configuration Settings

Table 33-3 describes the Cisco IOS conference bridge configuration settings.

**Table 33-3 Cisco IOS Conference Bridge Configuration Settings**

Field	Description
Conference Bridge Type	Choose <b>Cisco IOS Conference Bridge</b> or <b>Cisco IOS Enhanced Conference Bridge</b> .  For a description of these types, refer to the <a href="#">“Conference Bridge Types in Cisco Unified CallManager Administration”</a> section on page 21-6.
Conference Bridge Name	Enter the same name that exists in the gateway Command Line Interface (CLI).
Description	This field automatically generates from the conference bridge name that you provide.
Device Pool	Choose a device pool or choose <b>Default</b> .
Common Profile	Choose the common profile to assign to this device. The common profile includes the attributes (services or features) that are associated with a particular user.
Location	Choose the appropriate location for this conference bridge. The location specifies the total bandwidth that is available for calls to and from this location. A location setting of <i>None</i> means that the locations feature does not keep track of the bandwidth that this conference bridge consumes.

### Related Topics

- [Finding a Conference Bridge](#), page 33-2
- [Adding a Cisco IOS Conference Bridge Device](#), page 33-11

- [Updating a Conference Device](#), page 33-21
- [Deleting a Conference Device](#), page 33-23
- [Updating Conference Bridge Parameters](#), page 33-24
- [Conference Bridges](#), *Cisco Unified CallManager System Guide*
- [Conference Bridge Types in Cisco Unified CallManager Administration](#), *Cisco Unified CallManager System Guide*

## Adding a Cisco Video Conference Bridge Device

This section describes how to add a Cisco video conference bridge device.

### Before You Begin

Configure the device pools. See the [“Device Pool Configuration”](#) section on [page 8-1](#).

### Procedure

- 
- Step 1** Choose **Service > Media Resource > Conference Bridge**.
- Step 2** In the upper, right corner of the window, click the **Add a New Conference Bridge** link.
- The Conference Bridge Configuration window displays.
- Step 3** Enter the appropriate settings as described in [Table 33-4](#).
- Step 4** Click **Insert**.
- Step 5** Click **OK**.
- The window refreshes and displays the conference device that you just added. The device should appear in the list on the left side of the window.
- Step 6** To reset the conference bridge device and apply your changes, click the **Reset** button.
- A message displays that states that this action resets the conference bridge device.
- Step 7** Click **OK**.
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**Related Topics**

- [Finding a Conference Bridge, page 33-2](#)
- [Adding a Software Conference Device, page 33-5](#)
- [Adding a Hardware Conference Device, page 33-8](#)
- [Adding a Cisco IOS Conference Bridge Device, page 33-11](#)
- [Cisco Video Conference Bridge Configuration Settings, page 33-16](#)
- [Adding a Cisco Unified CallManager Conference Bridge \(WS-SVC-CMM\) Device, page 33-18](#)
- [Updating a Conference Device, page 33-21](#)
- [Deleting a Conference Device, page 33-23](#)
- [Updating Conference Bridge Parameters, page 33-24](#)
- [Conference Bridges, \*Cisco Unified CallManager System Guide\*](#)
- [Conference Bridge Types in Cisco Unified CallManager Administration, \*Cisco Unified CallManager System Guide\*](#)
- [Cisco Unified Videoconferencing 3511 MCU and Cisco Unified Videoconferencing 3540 MCU Module Administrator Guide](#)

# Cisco Video Conference Bridge Configuration Settings

Table 33-4 describes the Cisco video conference bridge configuration settings.

**Table 33-4 Cisco Video Conference Bridge Configuration Settings**

Field	Description
Conference Bridge Type	Choose <b>Cisco Video Conference Bridge (IPVC-35xx)</b> . For a description of this type, refer to the “ <a href="#">Conference Bridge Types in Cisco Unified CallManager Administration</a> ” section on page 21-6.
MAC Address	Enter a unique device MAC address in this required field. MAC addresses comprise 12 hexadecimal digits (0-9, A-F).  <b>Example</b> 1231123245AB
Description	This field automatically generates from the conference bridge name that you provide.
Device Pool	Choose a device pool or choose <b>Default</b> .
Common Profile	Choose the common profile to assign to this device. The common profile includes the attributes (services or features) that are associated with a particular user.
Location	Choose the appropriate location for this conference bridge. The location specifies the total bandwidth that is available for calls to and from this location. A location setting of <i>None</i> means that the locations feature does not keep track of the bandwidth that this conference bridge consumes.

**Table 33-4 Cisco Video Conference Bridge Configuration Settings (continued)**

Field	Description
<b>Product-Specific Configuration</b>	
Model-specific configuration fields defined by the device manufacturer	<p>The device manufacturer specifies the model-specific fields under product-specific configuration. Because they are dynamically configured, they can change without notice.</p> <p>To view field descriptions and help for product-specific configuration items, click the “i” information icon to the right of the <b>Product Specific Configuration</b> heading to display help in a popup dialog box.</p> <p>If you need more information, refer to the documentation for the specific device that you are configuring or contact the manufacturer.</p>

**Related Topics**

- [Finding a Conference Bridge, page 33-2](#)
- [Adding a Cisco Video Conference Bridge Device, page 33-14](#)
- [Updating a Conference Device, page 33-21](#)
- [Deleting a Conference Device, page 33-23](#)
- [Updating Conference Bridge Parameters, page 33-24](#)
- [Conference Bridges, \*Cisco Unified CallManager System Guide\*](#)
- [Conference Bridge Types in Cisco Unified CallManager Administration, \*Cisco Unified CallManager System Guide\*](#)
- [Cisco Unified Videoconferencing 3511 MCU and Cisco Unified Videoconferencing 3540 MCU Module Administrator Guide](#)

# Adding a Cisco Unified CallManager Conference Bridge (WS-SVC-CMM) Device

This section describes how to add a Cisco Unified CallManager Conference Bridge (WS-SVC-CMM) device.

## Before You Begin

Configure the device pools. See the [“Device Pool Configuration”](#) section on page 8-1.

## Procedure

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- Step 1** Choose **Service > Media Resource > Conference Bridge**.
- Step 2** In the upper, right corner of the window, click the **Add a New Conference Bridge** link.
- The Conference Bridge Configuration window displays.
- Step 3** Enter the appropriate settings as described in [Table 33-5](#).
- Step 4** Click **Insert**.
- Step 5** Click **OK**.
- The window refreshes and displays the conference device that you just added. The device should appear in the list on the left side of the window.
- Step 6** To reset the conference bridge device and apply your changes, click the **Reset** button.
- A message displays that states that this action resets the conference bridge device.
- Step 7** Click **OK**.
- 

## Related Topics

- [Finding a Conference Bridge, page 33-2](#)
- [Adding a Software Conference Device, page 33-5](#)
- [Adding a Hardware Conference Device, page 33-8](#)
- [Adding a Cisco IOS Conference Bridge Device, page 33-11](#)

- [Adding a Cisco Video Conference Bridge Device](#), page 33-14
- [Cisco Unified CallManager Conference Bridge \(WS-SVC-CMM\) Configuration Settings](#), page 33-19
- [Updating a Conference Device](#), page 33-21
- [Deleting a Conference Device](#), page 33-23
- [Updating Conference Bridge Parameters](#), page 33-24
- [Conference Bridges](#), *Cisco Unified CallManager System Guide*
- [Conference Bridge Types in Cisco Unified CallManager Administration](#), *Cisco Unified CallManager System Guide*
- [Cisco Unified Videoconferencing 3511 MCU and Cisco Unified Videoconferencing 3540 MCU Module Administrator Guide](#)

## Cisco Unified CallManager Conference Bridge (WS-SVC-CMM) Configuration Settings

[Table 33-5](#) describes the Cisco Unified CallManager Conference Bridge (WS-SVC-CMM) configuration settings.

**Table 33-5 Cisco Unified CallManager Conference Bridge (WS-SVC-CMM) Configuration Settings**

Field	Description
Conference Bridge Type	Choose <b>Cisco Conference Bridge (WS-SVC-CMM)</b> . For a description of this type, refer to the <a href="#">“Conference Bridge Types in Cisco Unified CallManager Administration”</a> section on page 21-6.
Conference Bridge Name	Leave this field blank. The value for this field automatically generates from the MAC address and subunit values that you provide.
Description	Enter a description (up to 50 characters) or leave blank to generate automatically from the MAC address that you provide.

**Table 33-5 Cisco Unified CallManager Conference Bridge (WS-SVC-CMM) Configuration Settings (continued)**

Field	Description
MAC Address	Enter a unique device MAC address in this required field. MAC addresses comprise 12 hexadecimal digits (0-9, A-F).  <b>Example</b> 1231123245AB
Subunit	Choose a the value for the daughter card for a given slot on the Communication Media Module card from the drop-down list box.
Device Pool	Choose a device pool or choose <b>Default</b> .
Common Profile	Choose the common profile to assign to this device. The common profile includes the attributes (services or features) that are associated with a particular user.
Location	Choose the appropriate location for this conference bridge. The location specifies the total bandwidth that is available for calls to and from this location. A location setting of <i>None</i> means that the locations feature does not keep track of the bandwidth that this conference bridge consumes.
Maximum Capacity	Choose the maximum number of streams for a given service on a daughter card. Possible values include 32, 64, 96, and 128 streams. Ensure that each daughter card has as many ports as the value that you choose.
<b>Product-Specific Configuration</b>	
Model-specific configuration fields defined by the device manufacturer	To view field descriptions and help for product-specific configuration items, click the “i” information icon to the right of the <b>Product Specific Configuration</b> heading to display help in a popup dialog box.  If you need more information, refer to the documentation for the specific device that you are configuring or contact the manufacturer.

**Related Topics**

- [Finding a Conference Bridge](#), page 33-2
- [Adding a Cisco Unified CallManager Conference Bridge \(WS-SVC-CMM\) Device](#), page 33-18
- [Updating a Conference Device](#), page 33-21
- [Deleting a Conference Device](#), page 33-23
- [Updating Conference Bridge Parameters](#), page 33-24
- [Conference Bridges](#), *Cisco Unified CallManager System Guide*
- [Conference Bridge Types in Cisco Unified CallManager Administration](#), *Cisco Unified CallManager System Guide*
- [Cisco Unified Videoconferencing 3511 MCU and Cisco Unified Videoconferencing 3540 MCU Module Administrator Guide](#)

## Updating a Conference Device

This section describes how to update a Conference Device.

**Before You Begin**

Make sure that the following prerequisites are met before you proceed with the steps:

- Configure the servers. See the “[Server Configuration](#)” section on page 2-1.
- Configure the device pools. See the “[Device Pool Configuration](#)” section on page 8-1.
- Configure the Conference device. See the “[Adding a Software Conference Device](#)” section on page 33-5.
- For software conference bridges, activate the Cisco IP Voice Media Streaming Application service. Refer to the *Cisco Unified CallManager Serviceability Administration Guide*.

### Procedure

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- Step 1** Locate the conference bridge by using the procedure in the “[Finding a Conference Bridge](#)” section on page 33-2.
- Step 2** Click the conference bridge that you want to update.
- Step 3** Update the appropriate settings as described in [Table 33-1](#), [Table 33-2](#), or [Table 33-3](#).
- Step 4** When you have completed your changes, click **Update**.  
A message states that the changes take effect when you reset the conference bridge.
- Step 5** Click **OK**.
- Step 6** To reset the conference bridge device, click the **Reset** button.  
A message displays that states that this action resets the conference bridge device.
- Step 7** Click **OK**.
- 

### Related Topics

- [Finding a Conference Bridge](#), page 33-2
- [Adding a Software Conference Device](#), page 33-5
- [Adding a Hardware Conference Device](#), page 33-8
- [Adding a Cisco IOS Conference Bridge Device](#), page 33-11
- [Adding a Cisco Video Conference Bridge Device](#), page 33-14
- [Adding a Cisco Unified CallManager Conference Bridge \(WS-SVC-CMM\) Device](#), page 33-18
- [Deleting a Conference Device](#), page 33-23
- [Updating Conference Bridge Parameters](#), page 33-24
- [Updating a Meet-Me Number/Pattern](#), page 47-6
- [Deleting a Meet-Me Number/Pattern](#), page 47-7
- [Conference Bridges](#), *Cisco Unified CallManager System Guide*

# Deleting a Conference Device

This section describes how to delete a Conference Device.

## Before You Begin

You cannot delete the last device that is in a Media Resource Group. To find out which media resource groups are using the conference device, click the **Dependency Records** link from the Conference Bridge Configuration window. If the dependency records are not enabled for the system, the dependency records summary window displays a message. For more information about dependency records, see the [“Accessing Dependency Records” section on page A-3](#). If you try to delete a conference device that is in use, Cisco Unified CallManager displays a warning message. If you try to delete the last device, Cisco Unified CallManager displays a second error message and the device will not get deleted.

Before deleting a conference bridge that is currently in use and is the last device in the Media Resource Group, you must perform either or both of the following tasks:

- Assign a different conference bridge to the media resource groups that are using the conference bridge that you want to delete. See the [“Deleting a Media Resource Group” section on page 38-7](#) section.
- Delete the media resource groups that are using the conference bridge that you want to delete. See the [“Deleting a Media Resource Group” section on page 38-7](#) section.

## Procedure

- 
- Step 1** Locate the conference bridge by using the procedure in the [“Finding a Conference Bridge” section on page 33-2](#).
  - Step 2** Click the conference bridge that you want to delete.
  - Step 3** Click **Delete**.

A message displays the following warning:

You are about to permanently delete this Conference Bridge. This action cannot be undone.

Continue?

**Step 4** To delete the conference device, click **OK**.

If this is the last device in the Media Resource Group, a second message displays and you cannot delete the conference bridge.

**Step 5** Click **OK**.

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### Related Topics

- [Finding a Conference Bridge, page 33-2](#)
- [Adding a Software Conference Device, page 33-5](#)
- [Adding a Hardware Conference Device, page 33-8](#)
- [Adding a Cisco IOS Conference Bridge Device, page 33-11](#)
- [Adding a Cisco Video Conference Bridge Device, page 33-14](#)
- [Adding a Cisco Unified CallManager Conference Bridge \(WS-SVC-CMM\) Device, page 33-18](#)
- [Updating a Conference Device, page 33-21](#)
- [Updating Conference Bridge Parameters, page 33-24](#)
- [Updating a Meet-Me Number/Pattern, page 47-6](#)
- [Deleting a Meet-Me Number/Pattern, page 47-7](#)
- [Conference Bridges, \*Cisco Unified CallManager System Guide\*](#)

## Updating Conference Bridge Parameters

This section describes how to update conference bridge parameters.



### Note

Cisco Unified CallManager deletes the conference bridge service parameters if you deactivate the Cisco IP Voice Media Streaming Application service. If you activate the service after deactivating it, Cisco Unified CallManager sets the service parameters to their default values.

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### Before You Begin

Make sure that the following prerequisites are met before you proceed with the steps:

- Configure the servers. See the “[Server Configuration](#)” section on page 2-1.
- Configure the device pools. See the “[Device Pool Configuration](#)” section on page 8-1.
- Configure Cisco Unified CallManager. See the “[Cisco Unified CallManager Configuration](#)” section on page 3-1.

### Procedure

---

- Step 1** Choose **Service > Media Resource > Conference Bridge**.
- Step 2** From the top, right corner of the window, click **Conference Bridge Parameters**.  
The maximum number of users that are configured for both an ad hoc conference and a Meet-Me conference using Unicast appears under the Conference Bridge Parameters heading.
- Step 3** Change the maximum number of users accordingly and click **Update**.
- 

### Related Topics

- [Finding a Conference Bridge, page 33-2](#)
- [Adding a Software Conference Device, page 33-5](#)
- [Adding a Hardware Conference Device, page 33-8](#)
- [Adding a Cisco IOS Conference Bridge Device, page 33-11](#)
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- [Adding a Cisco Unified CallManager Conference Bridge \(WS-SVC-CMM\) Device, page 33-18](#)
- [Updating a Conference Device, page 33-21](#)
- [Deleting a Conference Device, page 33-23](#)
- [Updating a Meet-Me Number/Pattern, page 47-6](#)
- [Deleting a Meet-Me Number/Pattern, page 47-7](#)
- [Conference Bridges, \*Cisco Unified CallManager System Guide\*](#)

