

**Main page:** [Cisco Unified MeetingPlace, Release 8.0](#)

**Up one level:** [Integrations](#)

**Note:** The names for Cisco Unified CallManager Releases 4.3, 5.1, and 6.0 have been changed to Cisco Unified Communications Manager Releases 4.3, 5.1, and 6.0.

The names of Cisco Unified CallManager Releases 4.0, 4.1, 4.2, and 5.0 have *not* changed and remain the same.

We recommend that you use Cisco Unified Communications Manager to provide call-control and other services for Cisco Unified MeetingPlace and your IP telephony network.

Integration Options	Where to Find Information
Call control	<a href="#">Configuring Call Control for Cisco Unified MeetingPlace</a> module
Directory service	<a href="#">Configuring Cisco Unified MeetingPlace Directory Service</a> module
Cisco Unified MeetingPlace PhoneView	<a href="#">Integrating Cisco Unified MeetingPlace with Cisco Unified IP Phones</a> module

**Note:** Cisco Unified MeetingPlace is not compatible with the call preservation feature of Cisco Unified Communications Manager. The call preservation feature allows a call to stay up after the signaling path is lost, for example because of a Cisco Unified Communications Manager node restart. When a call enters that state, Cisco Unified MeetingPlace drops the call at the next session refresh, which occurs within 15 minutes. In the meantime, the preserved call can prevent the user from signing in to Cisco Unified MeetingPlace over the phone or dialing out from the web user portal.

This module also describes certain Cisco Unified Communications Manager settings that can affect Cisco Unified MeetingPlace:

- [Configuring a SIP Trunk Security Profile in Cisco Unified Communications Manager for Cisco Unified MeetingPlace](#)
- [Configuring the Maximum Call Duration in Cisco Unified Communications Manager](#)
- [Configuring the Maximum Video Call Bandwidth in Cisco Unified Communications Manager](#)
- [Configuring Cisco Unified Communications Manager: Music On Hold](#)
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## Configuring a SIP Trunk Security Profile in Cisco Unified Communications Manager for Cisco Unified MeetingPlace

We recommend that you do the following:

- Create a SIP trunk security profile in Cisco Unified Communications Manager specifically for Cisco Unified MeetingPlace.
- Apply this SIP trunk security profile to SIP trunks to Cisco Unified MeetingPlace systems.

### Before You Begin

- This task applies only in Cisco Unified Communications Manager environments.
- You perform this task in the Cisco Unified Communications Manager Administration pages. Because the pages and menus vary by release, you should check the Cisco Unified Communications Manager online help for step-by-step instructions for your specific release.

### Procedure

1. Go to **http://ccm-server/**, where *ccm-server* is the fully-qualified domain name or IP address of the Cisco Unified Communications Manager server.
2. Sign in to Cisco Unified Communications Manager Administration.
3. Select **System > Security Profile > SIP Trunk Security Profile**.
4. Select **Add New**.
5. Configure fields described in [Table: Fields for SIP Trunk Security Profile Configuration](#).

**Table: Fields for SIP Trunk Security Profile Configuration**

<b>Field</b>	<b>Action</b>
Name	Enter a name, such as SIP Trunk Security Profile for Cisco Unified MeetingPlace.
Device Security Mode	Select <b>Non Secure</b> .
Incoming Transport Type	Keep the default value of <b>TCP+UDP</b> .  If other values are available for this field, you can instead select the value that matches the <u>Transport</u> setting for this Cisco Unified Communications Manager node on the <u>SIP Configuration Page</u> .
Outgoing Transport Type	We recommend that you select <b>UDP</b> .
Enable Digest Authentication	<b>Uncheck</b> this check box.
Enable Application Level Authorization	<b>Uncheck</b> this check box.
Incoming Port	Make sure this value matches the <u>Port</u> setting for this Cisco Unified Communications Manager node on the <u>SIP Configuration Page</u> .  Default: 5060

6. Select **Save**.

**Related Topics**

- [Configuring Call Control for Cisco Unified MeetingPlace module](#)
- [Configuring Reservationless Single Number Access \(RSNA\) for Cisco Unified MeetingPlace module](#)
- Security Guide for your release of Cisco Unified Communications Manager at [http://www.cisco.com/en/US/products/sw/voicesw/ps556/prod\\_maintenance\\_guides\\_list.html](http://www.cisco.com/en/US/products/sw/voicesw/ps556/prod_maintenance_guides_list.html)

## **Configuring the Maximum Call Duration in Cisco Unified Communications Manager**

The maximum length of a meeting depends on three values, the lowest of which is enforced:

- Maximum meeting length (minutes) field on the Meeting Configuration Page.
- Maximum meeting length (minutes) field in the user profile of the meeting owner.
- Maximum Call Duration Timer service parameter in Cisco Unified Communications Manager.

This task describes how to view and (if necessary) configure the service parameter in Cisco Unified Communications Manager.

**Before You Begin**

- This task applies only in Cisco Unified Communications Manager environments.
- You perform this task in the Cisco Unified Communications Manager Administration pages. Because the pages and menus vary by release, you should check the Cisco Unified Communications Manager online help for step-by-step instructions for your specific release.

**Procedure**

1. Go to **http://ccm-server/**, where *ccm-server* is the fully-qualified domain name or IP address of the Cisco Unified Communications Manager server.
2. Sign in to Cisco Unified Communications Manager Administration.
3. Select **System > Service Parameters**.
4. Select the server.
5. Select the Cisco CallManager service.
6. Find the **Maximum Call Duration Timer** field in the Clusterwide Parameters (Feature - General) section.
7. Modify this field only if you require meetings to last longer than the previously configured value.
  - ◆ A value of 0 disables the timer, which is recommended for continuous meetings.
  - ◆ For descriptions of this or any other field on the page, select the field name.
8. Select **Save** if you modified any parameters.

**Related Topics**

- [Configuring Meetings for Cisco Unified MeetingPlace](#) module
- [Configuring User Profiles and User Groups for Cisco Unified MeetingPlace](#) module

## Configuring the Maximum Video Call Bandwidth in Cisco Unified Communications Manager

In Cisco Unified MeetingPlace, video calls cannot exceed the lowest maximum bandwidth determined by these settings:

- Maximum bit rate (kbps) field on the [Add Video Type Page](#)
- Video Call Bandwidth region parameter in Cisco Unified Communications Manager.
- Bandwidth capabilities and configurations of the video endpoints.

This task describes how to view and (if necessary) modify the Video Call Bandwidth in Cisco Unified Communications Manager.

**Before You Begin**

- This task applies only in Cisco Unified Communications Manager environments.
- You perform this task in the Cisco Unified Communications Manager Administration pages. Because the pages and menus vary by release, you should check the Cisco Unified Communications Manager online help for step-by-step instructions for your specific release.

## Procedure

1. Go to **http://ccm-server/**, where *ccm-server* is the fully-qualified domain name or IP address of the Cisco Unified Communications Manager server.
2. Sign in to Cisco Unified Communications Manager Administration.
3. Select **Device > Trunk**.
4. Select **Find** with or without any search parameters to find the trunks that carry Cisco Unified MeetingPlace calls, for example:
  - ◆ SIP trunk to Cisco Unified MeetingPlace
  - ◆ Inter-cluster trunks between Cisco Unified Communications Manager Release 4.x or 5.x and Cisco Unified Communications Manager Release 6.1 (or later).
5. Write down the name of each Device Pool that these trunks use.
6. Select **System > Device Pool**.
7. Select **Find** with or without any search parameters to find a device pool that carries Cisco Unified MeetingPlace calls.
8. Select the Region for a device pool to go to the Region Configuration page.
9. In the Region Relationships area, see the **Video Call Bandwidth** for each region and audio codec combination.
10. (Optional) Use the Modify Relationship to other Regions area to change the Video Call Bandwidth for a particular Region and Audio Codec combination.
11. Select **Save**.
12. Repeat Step 6 to Step 11 for each device pool used by the trunks that carry Cisco Unified MeetingPlace calls.

## Related Topics

- [Configuring Meetings for Cisco Unified MeetingPlace module](#)

## Configuring Cisco Unified Communications Manager: Music On Hold

In Cisco Unified Communications Manager, you can configure music on hold so that callers hear music when one of your users places a call on hold. This can be disruptive if a user places a conference call on hold. The music, and possible announcements, can prevent other callers on the conference call from hearing each other until the user who placed the call on hold returns to the call.

You can disable music on hold for conference calls by completing these tasks:

- Creating a Media Resource Group in Cisco Unified Communications Manager for all music on hold resources.
- Adding all phones for which you want to enable music on hold to the Media Resource Group List that contains the music on hold Media Resource Group.
- Making sure that the music on hold Media Resource Group List is *not* assigned to the SIP trunk that connects Cisco Unified Communications Manager to Cisco Unified MeetingPlace.

**Note:** This procedure is not required if you are using Cisco Unified Communications Manager Release 7.x or later since these systems use an isFocus flag to suppress music on hold.

## Restrictions

- This procedure disables music on hold for callers within the same Cisco Unified Communications Manager cluster, but it does not disable music on hold for outside callers, including endpoints that are registered to a different Cisco Unified Communications Manager cluster than Cisco Unified MeetingPlace.
- This procedure also disables music on hold for calls between endpoints that are registered to different Cisco Unified Communications Manager servers.

For example, suppose that your Cisco Unified MeetingPlace call-control deployment includes a Cisco Unified Communications Manager Release 6.x server and a Cisco Unified Communications Manager Release 4.x server that are connected to each other by inter-cluster trunks (ICTs). Because these ICTs will not have music on hold resources configured through the Media Resource Group List, music on hold will be disabled on all calls that pass through these ICTs.

- This procedure shows how to create a *new* Media Resource Group for music on hold resources. If you instead want to modify existing Media Resource Groups to complete this task, modify the steps accordingly.
- You perform this task in the Cisco Unified Communications Manager Administration pages. Because the pages and menus vary by release, you should check the Cisco Unified Communications Manager online help for step-by-step instructions for your specific release.

## Procedure

1. Go to **http://ccm-server/ccmadmin/main.asp**, where *ccm-server* is the fully-qualified domain name or IP address of the Cisco Unified Communications Manager server.
2. Sign in to Cisco Unified Communications Manager Administration.
3. Select **Media Resources > Media Resource Group**.
4. Select **Add New**.
5. Configure the fields described in [Table: Fields for Adding a Media Resource Group](#).

**Table: Fields for Adding a Media Resource Group**

Field	Action
Name	Enter a name, such as MOHGroup.
Selected Media Resources	Select all of the music on hold servers in the Available Media Resources list, and select the down arrow.

6. Select **Save**.
7. Select **Media Resources > Media Resource Group List**.
8. Select **Add New**.
9. Configure the fields described in [Table: Fields for Adding a Media Resource Group List](#).

**Table: Fields for Adding a Media Resource Group List**

Field	Action
Name	Enter a name, such as MOHList.
Selected Media Resource Groups	Select the music on hold Media Resource Group (for example, MOHGroup), and select the down arrow.

10. Select **Save**.

11. Configure all phones for which you want to support music on hold to use the Media Resource Group List (for example, MOHList). You can use the Bulk Administration Tool (BAT) to reconfigure many phones at one time.

**Note:** Make sure that you do *not* assign a music on hold Media Resource Group List to the trunk that leads to Cisco Unified MeetingPlace.

12. Repeat this procedure on each Cisco Unified Communications Manager to which Cisco Unified MeetingPlace-supported endpoints are registered.

#### Related Topics

- [Configuring Call Control for Cisco Unified MeetingPlace](#) module

## Configuring How Cisco Unified MeetingPlace Displays an Endpoint as a Meeting Participant

**Note:** This topic does not apply to systems that use the Express Media Server. Proceed only if the Type of media server field is set to **Hardware Media Server** on the [Media Resource Configuration Page](#).

Complete this task if you want to change how a phone or video endpoint appears in Cisco Unified MeetingPlace reports, video labels, and participant lists. For example, if the name of a person is displayed, then you can complete this task to have Cisco Unified MeetingPlace display the directory number (phone number) of the endpoint instead.

#### Before You Begin

You perform this task in the Cisco Unified Communications Manager Administration pages. Because the pages and menus vary by release, you should check the Cisco Unified Communications Manager online help for step-by-step instructions for your specific release.

#### Procedure

1. Go to **http://cucm-server/**, where *cucm-server* is the fully-qualified domain name or IP address of the Cisco Unified Communications Manager server.
2. Sign in to Cisco Unified Communications Manager Administration.
3. Select **Device > Phone**.
4. Find the phone by searching for the **Directory Number**.

5. Select the **Device Name** for the phone.

The device name appears as the MAC address of the phone, preceded by a few characters.

6. Find the **Association Information** area on the left side of the screen.

7. Select the **Line** for the relevant directory number.

8. Find the following fields on the Directory Number Configuration page:

- ◆ Directory Number
- ◆ Display (Internal Caller ID)
- ◆ ASCII Display (Internal Caller ID)

9. Do one of the following:

- ◆ If you want Cisco Unified MeetingPlace to always display the Directory Number of this endpoint, then delete all text in the Display (Internal Caller ID) and ASCII Display (Internal Caller ID) fields.
- ◆ Modify the Display (Internal Caller ID) field to whatever text you want Cisco Unified MeetingPlace to display for this endpoint, for example, a name. The text you enter will automatically be copied to the ASCII Display (Internal Caller ID) field after you save your changes.

10. Select **Save**.

#### Related Topics

- [Table: Field Reference: Media Resource Configuration Page](#) in the [Administration Center Page References for Cisco Unified MeetingPlace \(M - P pages\)](#)