Cisco Unified MeetingPlace Release 8.0 -- Integrating Cisco Unified MeetingPlace with Cisco Unified IP Phones

Main page: Cisco Unified MeetingPlace, Release 8.0

**Up one level:** <u>Integrations</u>

You can integrate Cisco Unified MeetingPlace with Cisco Unified IP Phones so that users can see and manage their meetings on their phones through an application called Cisco Unified MeetingPlace PhoneView. This module describes how to configure the PhoneView service.

- About Cisco Unified MeetingPlace PhoneView
- How to Configure Cisco Unified MeetingPlace PhoneView
- Finding an IP Phone Service in Cisco Unified Communications Manager
- <u>Deleting an IP Phone Service</u>

**Note:** Cisco Unified MeetingPlace PhoneView is a Cisco Unified Communications Manager feature. However, this module does not describe how to install or configure Cisco Unified Communications Manager for your network. For additional information, see the list of documents in the <u>Additional References for Configuring Cisco Unified MeetingPlace PhoneView</u>.

For a list of supported phone models, see the *System Requirements for Cisco Unified MeetingPlace Release* 8.0 at:

http://docwiki.cisco.com/wiki/Cisco Unified MeetingPlace Release 8.0 -- System Requirements for Cisco Unified MeetingPlace Release 8.0 -- System Requirements for Cisco Unified MeetingPlace Release 8.0 -- System Requirements for Cisco Unified MeetingPlace Release 8.0 -- System Requirements for Cisco Unified MeetingPlace Release 8.0 -- System Requirements for Cisco Unified MeetingPlace Release 8.0 -- System Requirements for Cisco Unified MeetingPlace Release 8.0 -- System Requirements for Cisco Unified MeetingPlace Release 8.0 -- System Requirements for Cisco Unified MeetingPlace Release 8.0 -- System Requirements for Cisco Unified MeetingPlace Release 8.0 -- System Requirements for Cisco Unified MeetingPlace Release 8.0 -- System Requirements for Cisco Unified MeetingPlace Release 8.0 -- System Requirements for Cisco Unified MeetingPlace Release 8.0 -- System Requirements for Cisco Unified MeetingPlace Release 8.0 -- System Requirements for Cisco Unified MeetingPlace Release 8.0 -- System Requirements for Cisco Unified MeetingPlace Release 8.0 -- System Requirements for Cisco Unified MeetingPlace Release 8.0 -- System Requirements for Cisco Unified MeetingPlace Release 8.0 -- System Requirements for Cisco Unified MeetingPlace Release 8.0 -- System Requirements for Cisco Unified MeetingPlace Release 8.0 -- System Requirements for Cisco Unified MeetingPlace Release 8.0 -- System Requirements for Cisco Unified MeetingPlace Release 8.0 -- System Requirements for Cisco Unified MeetingPlace Release 8.0 -- System Requirements for Cisco Unified MeetingPlace Release 8.0 -- System Requirements for Cisco Unified MeetingPlace Release 8.0 -- System Requirements for Cisco Unified MeetingPlace Release 8.0 -- System Requirements for Cisco Unified MeetingPlace Release 8.0 -- System Requirements for Cisco Unified MeetingPlace Release 8.0 -- System Requirements for Cisco Unified MeetingPlace Release 8.0 -- System Requirements for Cisco Unified MeetingPlace Release 8.0 -- System Requirements for Cisco Unified MeetingPlace Release 8

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# **About Cisco Unified MeetingPlace PhoneView**

Cisco Unified MeetingPlace PhoneView offers users a convenient way to join meetings, start reservationless meetings, view a list of upcoming meetings, and view meeting details. After joining a meeting, a user can perform in-meeting operations such as locking the meeting, recording the meeting, viewing a list of participants, and muting or ejecting participants.

**Note:** Cisco Unified MeetingPlace PhoneView is available only to Cisco Unified IP Phones that are registered to Cisco Unified Communications Manager. Cisco Unified Communications Manager Express does not support Cisco Unified MeetingPlace PhoneView.

- Cisco Unified MeetingPlace PhoneView and Security
- Username and Password Requirements for Cisco Unified MeetingPlace PhoneView
- Language Requirements for Cisco Unified MeetingPlace PhoneView

# Cisco Unified MeetingPlace PhoneView and Security

Using Cisco Unified MeetingPlace PhoneView might affect the way you secure your Cisco Unified MeetingPlace system or network:

- Cisco Unified IP Phones do not support SSL.
- Once a Cisco Unified IP Phone is subscribed to PhoneView, anyone can use that Cisco Unified IP Phone screen to *view* the meeting details and invitees of published meetings. To *join* a meeting through PhoneView, however, you are always prompted for your phone profile PIN (numeric PIN).
- Each time a Cisco Unified IP Phone accesses PhoneView, these items are sent as clear text over the network:
  - ♦ Username
  - ♦ PIN or password
  - ♦ Phone number of the Cisco Unified IP Phone

## **Related Topics**

- Username and Password Requirements for Cisco Unified MeetingPlace PhoneView
- About Cisco Unified MeetingPlace PhoneView

# Username and Password Requirements for Cisco Unified MeetingPlace PhoneView

The username and password required to subscribe to Cisco Unified MeetingPlace PhoneView depends on how the user is authenticated when signing in to Cisco Unified MeetingPlace from a workstation.

Cisco Unified MeetingPlace Authentication Method	Required Username for name Parameter	Required Password for wfpassword Parameter
Locally by the Cisco Unified MeetingPlace database		Profile PIN in Cisco Unified MeetingPlace user profile
Externally by Cisco Unified Communications Manager		Numeric PIN in Cisco Unified Communications Manager
Externally by Active Directory, Netscape Directory, or iPlanet Directory	Username in external directory	Numeric PIN in external directory

#### **Related Topics**

• About Cisco Unified MeetingPlace PhoneView

## Language Requirements for Cisco Unified MeetingPlace PhoneView

The requirements in this section apply when Cisco Unified MeetingPlace, Cisco Unified Communications Manager, or Cisco Unified IP Phones are configured for multiple *locales*, which are language versions for specific regions.

- For each language enabled on Cisco Unified MeetingPlace, the matching locale must be installed on Cisco Unified Communications Manager. See the Cisco IP Telephony Locale Installer documentation.
- For each Cisco Unified IP Phone subscribed to Cisco Unified MeetingPlace PhoneView, the user locale specified in Cisco Unified Communications Manager must match the language specified in the Cisco Unified MeetingPlace user profile.

#### **Related Topics**

- About Cisco Unified MeetingPlace PhoneView
- Additional References for Configuring Cisco Unified MeetingPlace PhoneView

## Additional References for Configuring Cisco Unified MeetingPlace PhoneView

- Cisco Unified Communications Manager documentation
   http://www.cisco.com/en/US/products/sw/voicesw/ps556/tsd\_products\_support\_series\_home.html
- Cisco Unified IP Phone user documentation

http://www.cisco.com/en/US/products/hw/phones/ps379/products user guide list.html

• Quick Start Guide: Using Cisco Unified MeetingPlace with your Cisco Unified IP Phone

http://www.cisco.com/en/US/products/sw/ps5664/ps5669/products user guide list.html

#### **Related Topics**

• About Cisco Unified MeetingPlace PhoneView

# How to Configure Cisco Unified MeetingPlace PhoneView

This topic describes how to configure Cisco Unified Communications Manager to enable users to subscribe to and access Cisco Unified MeetingPlace PhoneView. Complete these procedures in the order shown.

- Adding Cisco Unified MeetingPlace to the List of IP Phone Services on the Cisco Unified Communications Manager
- Defining Cisco Unified MeetingPlace Service Parameters

# Adding Cisco Unified MeetingPlace to the List of IP Phone Services on the Cisco Unified Communications Manager

#### **Before You Begin**

- Read these sections:
  - ◆ Cisco Unified MeetingPlace PhoneView and Security
  - ♦ Username and Password Requirements for Cisco Unified MeetingPlace PhoneView
  - ◆ Language Requirements for Cisco Unified MeetingPlace PhoneView
- Configure Cisco Unified Communications Manager as the call-control device for Cisco Unified MeetingPlace.

See the <u>Integrating Cisco Unified MeetingPlace with Cisco Unified Communications Manager</u> module for instructions.

• For the services to be available, the phones in the Cisco Unified Communications Manager cluster must have network connectivity to this server.

#### Restrictions

- Cisco Unified IP Phones do not support SSL.
- Cisco Unified MeetingPlace PhoneView is available only to Cisco Unified IP Phones that are registered to Cisco Unified Communications Manager.
- This task is performed in the Cisco Unified Communications Manager pages. Because the pages and menus vary by Cisco Unified Communications Manager release, you might need to see the Cisco Unified Communications Manager online help for more accurate step-by-step instructions than those provided in this procedure. The next procedure refers to Cisco Unified Communications Manager Release 8.0.

**Note:** The names for Cisco Unified Communications Manager 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 Communications Manager Releases 4.0, 4.1, 4.2, and 5.0 have *not* changed and remain the same.

#### **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 **Device > Device Settings > Phone Services**.
- 4. Select Add New.
- 5. Configure the fields.

For This Field	Do This
	Enter a name, for example: Cisco Unified MeetingPlace
Service Name	This is the name of the service that appears on the Cisco Unified IP Phone and on the menu of available services on user subscription pages.
	If you have more than one Cisco Unified MeetingPlace Web Server, name the services appropriately so that users can distinguish among them.
Service Description	Enter a brief description of what the service provides, for example: <b>Integrated rich-media conferencing</b>
ASCII Service	Enter a name, for example: Cisco Unified MeetingPlace
Name	You can also enter a brief ASCII version such as CUMP.
Service URL	Enter the URL in the following format, where <i>application-server</i> is the hostname or IP address of the Cisco Unified MeetingPlace Application Server:
	http://application-server/ipphone/MPAPI/ipphone/login?serverhost=application-server
	The URL identifies where the Cisco Unified MeetingPlace PhoneView application is located.
	Note: The URL is case sensitive.
	Requirements:
	• For this service to be available, the phones in the Cisco Unified Communications Manager cluster must have network connectivity to the Application Server.

Restrictions 5

- In an <u>Application Server Failover</u> deployment, use the shared hostname or IP address that you configured on the eth0 interface of both Application Servers.
- If you use the hostname (instead of the IP address) in the URL, configure your DNS server to resolve the Application Server hostname from the Cisco Unified IP Phone.

#### 6. Select Save.

7. (Optional) Select **Add New** to add another Cisco Unified MeetingPlace IP Phone service and repeat Step 5 and Step 6.

#### What to Do Next

Proceed to the <u>Defining Cisco Unified MeetingPlace Service Parameters</u>.

# **Defining Cisco Unified MeetingPlace Service Parameters**

This procedure enables users to be authenticated when they subscribe to the Cisco Unified MeetingPlace service on the Cisco Unified IP Phone User Options (ccmuser) website. It also allows users to access the Cisco Unified MeetingPlace service from their Cisco Unified IP Phones.

#### Before you Begin

- Complete the <u>Adding Cisco Unified MeetingPlace to the List of IP Phone Services on the Cisco Unified Communications Manager</u>.
- This procedure assumes that you are still signed in to the Cisco Unified Communications Manager server and on the IP Phone Services Configuration page.

#### **Procedure**

- 1. Locate the Service Parameter Information area.
- 2. Configure the ipphone parameter.
  - 1. Select New.
  - 2. Configure the fields in the Configure Cisco IP Phone Service Parameter window:

For This Field	Do This
Parameter Name	<ul> <li>Enter ipphone.</li> <li>This is the exact query string used to build the subscription URL.</li> <li>This field is case-sensitive.</li> </ul>
Parameter Display Name	Enter Cisco Unified IP Phone Number.  This is the descriptive parameter name displayed to the user on the Cisco IP Phone Users Options [ccmuser] website.
Default Value	Leave blank.  Enter The Cisco Unified IP Phone number that MeetingPlace will use to call you.

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Parameter		
Description		

- 3. Check **Parameter is Required**.
- 4. Select Save And Close.
- 3. Configure the name parameter.
  - 1. Select **New** in the Service Parameter Information area.
  - 2. Configure the fields in the Configure Cisco IP Phone Service Parameter window:

For This Field	Do This
Parameter Name	<ul> <li>This is the exact query string used to build the subscription URL.</li> <li>This field is case-sensitive.</li> </ul>
Parameter Display Name	Enter User Name.  This is the descriptive parameter name displayed to the user on the Cisco IP Phone Users Options [ccmuser] website.
Parameter Default Value	Enter guest.
Parameter Description	Enter a description that will help users to enter the correct username when they subscribe to Cisco Unified MeetingPlace PhoneView.  Note: The username required depends on how the user is authenticated when signing in to Cisco Unified MeetingPlace from a workstation.

- 3. Check **Parameter is Required**.
- 4. Select Save And Close.
- 4. Configure the wfpassword parameter.
  - 1. Select **New** in the Service Parameter Information area.
  - 2. Configure the fields in the Configure Cisco IP Phone Service Parameter window:

For This Field	Do This
	Enter wfpassword.
Parameter Name	<ul> <li>This is the exact query string used to build the subscription URL.</li> <li>This field is case-sensitive.</li> </ul>
	Enter User PIN.
Parameter Display	
Name	This is the descriptive parameter name displayed to the user on the Cisco IP Phone
Default Value	Users Options [ccmuser] website.  Leave blank.
Default value	Leave blank.

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Parameter Description	Enter a description that will help users to enter the correct password when they subscribe to Cisco Unified MeetingPlace PhoneView.
	<b>Note:</b> The password required depends on how the user is authenticated when signing into Cisco Unified MeetingPlace from a workstation.

- 3. Check Parameter is Required.
- 4. Check **Parameter is a Password (mask contents)** to mask the password on the screen as the user enters it.
- 5. Select Save And Close.
- 5. Take one of the following actions to apply the Cisco Unified MeetingPlace service and parameter changes:
  - If the service was modified after subscriptions existed, select **Update Subscriptions** to rebuild all user subscriptions. You must update subscriptions if you changed the service URL, removed a phone service parameter, or changed the name for a phone service parameter.
  - If the service is new and you do not need to rebuild user subscriptions, select **Update**.

#### **Related Topics**

- How to Configure Cisco Unified MeetingPlace PhoneView
- <u>Username and Password Requirements for Cisco Unified MeetingPlace PhoneView</u>

#### What to Do Next

Subscribe Cisco Unified IP Phones to Cisco Unified MeetingPlace PhoneView by taking one or both of these actions:

- Subscribe individual Cisco Unified IP Phones to Cisco Unified MeetingPlace PhoneView through Cisco Unified Communications Manager. See the Cisco Unified Communications Manager Administration Guide.
- Notify users that they can subscribe their own Cisco Unified IP Phones to Cisco Unified MeetingPlace PhoneView. See the Using Cisco Unified MeetingPlace PhoneView with Your Cisco Unified IP Phone.

# Finding an IP Phone Service in Cisco Unified Communications Manager

#### 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 Device > Device Settings > Phone Services.
- 4. Enter a search parameter and select **Find**.
- 5. Locate your application in the search results area.

Related Topics 8

 $Cisco\_Unified\_MeetingPlace\_Release\_8.0\_--\_Integrating\_Cisco\_Unified\_MeetingPlace\_with\_Cisco\_Unified\_IP\_Phones$ 

6. Select the name of the IP Phone Service that you want to see.

### **Related Topics**

- How to Configure Cisco Unified MeetingPlace PhoneView
- Deleting an IP Phone Service

# **Deleting an IP Phone Service**

#### **Procedure**

- 1. Find the IP Phone Service that you want to delete.
- 2. Check the checkbox next to the phone service name.
- 3. Select **Delete Selected**.

#### **Related Topics**

• Finding an IP Phone Service in Cisco Unified Communications Manager

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