Set Up Conferencing on Cisco Unified Presence

Conferencing capabilities allow users to schedule, attend, and manage Cisco WebEx meetings with Cisco Jabber. You can set up on-premises conferencing with Cisco WebEx Meetings Server or cloud-based conferencing with Cisco WebEx Meeting Center. Review the set up process and what options are available for authenticating with a conferencing server.

This chapter applies to Cisco Unified Presence version 8.6 and lower.

Set Up On-Premises Conferencing

Cisco WebEx Meetings Server provides on-premises meeting and conferencing services for the client.

Cisco WebEx Meetings Server Installation and Configuration

The first step in setting up integration between Cisco WebEx Meetings Server and the client is to install and configure Cisco WebEx Meetings Server. You should refer to the Cisco WebEx Meetings Server product documentation for installation and configuration procedures.

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Restriction   You cannot currently integrate Cisco Jabber with Cisco WebEx Meetings Server sites that you configure for single sign on (SSO).

Related Topics

Cisco WebEx Meetings Server Install and Upgrade Guides

Set Up Cisco WebEx Meetings Server on Cisco Unified Presence

The client retrieves Cisco WebEx Meetings Server details from the conferencing profile on Cisco Unified Presence. You must add your details for Cisco WebEx Meetings Server, add Cisco WebEx Meetings Server to a profile, and then add users to the profile.

Add Cisco WebEx Meetings Server

The first step to setting up conferencing on Cisco Unified Presence is to add your details for Cisco WebEx Meetings Server.

Procedure

Step 1   Open the **Cisco Unified Presence Administration** interface.

Step 2   Select **Application** > **Cisco Jabber** > **Conferencing Server**.
In some versions of Cisco Unified Presence, this path is as follows: **Application** > **Cisco Unified Personal Communicator** > **Conferencing Server**.

Step 3   Select **Add New**.
The **Conferencing Server Configuration** window opens.

Step 4   Specify details for Cisco WebEx Meetings Server in the following fields:

Name

Enter a name for the configuration.

The name you specify displays when you add services to profiles. Ensure the name you specify is unique, meaningful, and easy to identify.

Description

Enter an optional description.

Hostname/IP Address

Enter the site URL for Cisco WebEx Meetings Server.

Port

Leave the default value.

Protocol

Select **HTTPS** from the drop-down list.

Server Type

Select **WebEx** from the drop-down list.

Site ID

Leave the default value.

You do not need to specify a value for this field.

Partner ID

Leave the default value.

You do not need to specify a value for this field.

Step 5   Select **Save**.

Add Cisco WebEx Meetings Server to a Profile

After you add Cisco WebEx Meetings Server on Cisco Unified Presence, you add Cisco WebEx Meetings Server to a conferencing profile. The client can then retrieve the details for Cisco WebEx Meetings Server from the profile and access the conferencing features.

Procedure

Step 1   Open the **Cisco Unified Presence Administration** interface.

Step 2   Select **Application** > **Cisco Jabber** > **Conferencing Profile**.
In some versions of Cisco Unified Presence, this path is as follows: **Application** > **Cisco Unified Personal Communicator** > **Conferencing Profile**.

Step 3   Select **Add New**.
The **Conferencing Profile Configuration** window opens.

Step 4   Specify details for the profile in the following fields:

Name

Enter a name for the configuration.

Description

Enter an optional description.

Primary Conferencing Server

Select the primary instance of Cisco WebEx Meetings Server.

Backup Conferencing Server

Select the backup instance of Cisco WebEx Meetings Server.

Server Certificate Verification

Select one of the following from the drop-down list:

- **Any Certificate**

- **Self Signed or Keystore**

- **Keystore Only**

Step 5   Select the **Make this the default Conferencing Profile for the system** checkbox to set this profile as the system default.

Step 6   Add users to the conferencing profile as follows:

a) Select **Add Users to Profile** in the **Users in Profile** section.
The **Find and List Users** dialog box opens.

b) Select **Find** to retrieve a list of users.

c) Select the appropriate users from the list.

d) Select **Add Selected**.
   The selected users are added to the profile and the **Find and List Users** dialog box closes.

Step 7   Select **Save**.

Set Up Cloud-Based Conferencing

Cisco WebEx Meeting Center provides cloud-based meeting and conferencing services for the client.

Integration with Cisco WebEx Meeting Center

As of this release, there are two types of Cisco WebEx Meeting Center integration for on-premises deployments:

Cloud-Based Integration

An environment in which Cisco WebEx Meeting Center provides the following services to the client:

- Data such as participant chat and roster lists.

- Audio and video capabilities.

Hybrid Cloud-Based Integration

An environment in which:

- Cisco WebEx Meeting Center provides data such as participant chat and roster lists.

- A conferencing bridge provides audio and video capabilities.

Authentication with Cisco WebEx Meeting Center

You can authenticate the client with Cisco WebEx Meeting Center using tightly coupled integration. Tightly coupled integration refers to a configuration that you set up between Cisco WebEx Messenger and Cisco WebEx Meeting Center. When users authenticate with Cisco WebEx Messenger, it passes an authentication token back to the client. The client then passes that authentication token to Cisco WebEx Meeting Center. See the *Overview of Tightly Coupled Integration* topic for more information.

Related Topics

Overview of Tightly Coupled Integration
Using SSO with the Cisco WebEx and Cisco WebEx Meeting applications

Set Up Cisco WebEx Meeting Center on Cisco Unified Presence

The client retrieves Cisco WebEx Meeting Center details from the conferencing profile on Cisco Unified Presence. You must add your details for Cisco WebEx Meeting Center, add Cisco WebEx Meeting Center a profile, and then add users to the profile.

Add Cisco WebEx Meeting Center

The first step to setting up conferencing on Cisco Unified Presence is to add your details for Cisco WebEx Meeting Center.

Procedure

Step 1 Open the **Cisco Unified Presence Administration** interface.

Step 2 Select **Application** > **Cisco Jabber** > **Conferencing Server**.
In some versions of Cisco Unified Presence, this path is as follows: **Application** > **Cisco Unified Personal Communicator** > **Conferencing Server**.

Step 3 Select **Add New**.
The **Conferencing Server Configuration** window opens.

Step 4 Specify details for Cisco WebEx Meeting Center in the following fields:

Name

Enter a name for the configuration.

The name you specify displays when you add services to profiles. Ensure the name you specify is unique, meaningful, and easy to identify.

Description

Enter an optional description.

Hostname/IP Address

Specify the hostname of the Cisco WebEx Meeting Center site.

Note You must specify a hostname, not an IP address.

Port

Specify a port number for the Cisco WebEx Meeting Center site.

Protocol

Select **HTTPS** from the drop-down list.

Server Type

Select **WebEx** from the drop-down list.

Site ID

Specify the primary site ID for Cisco WebEx Meeting Center.

Note The **Site ID** field is optional. The client does not require a site ID to integrate with Cisco WebEx Meeting Center.

Partner ID

Specify the appropriate partner ID for Cisco WebEx Meeting Center.

Note The **Partner ID** field is optional. The client does not require a partner ID to integrate with Cisco WebEx Meeting CenterCisco WebEx Meeting Center.

Step 5 Select **Save**.

Add Cisco WebEx Meeting Center to a Profile

After you add Cisco WebEx Meeting Center on Cisco Unified Presence, you add Cisco WebEx Meeting Center to a conferencing profile. The client can then retrieve the details for Cisco WebEx Meeting Center from the profile and access the conferencing features.

Procedure

Step 1 Open the **Cisco Unified Presence Administration** interface.

Step 2 Select **Application** > **Cisco Jabber** > **Conferencing Profile**.
In some versions of Cisco Unified Presence, this path is as follows: **Application** > **Cisco Unified Personal Communicator** > **Conferencing Profile**.

Step 3 Select **Add New**.
The **Conferencing Profile Configuration** window opens.

Step 4 Specify details for the profile in the following fields:

Name

Enter a name for the configuration.

Description

Enter an optional description.

Primary Conferencing Server

Select the primary Cisco WebEx Meeting Center site from the drop-down list.

Note The client uses only the site you select from the **Primary Conferencing Server** drop-down list. You do not need to select a site from the **Backup Conferencing Server** drop-down list.

Server Certificate Verification

Select one of the following from the drop-down list:

- **Any Certificate**

- **Self Signed or Keystore**

- **Keystore Only**

Step 5 Select the **Make this the default Conferencing Profile for the system** checkbox to set this profile as the system default.

Step 6 Add users to the conferencing profile as follows:

a) Select **Add Users to Profile** in the **Users in Profile** section.
The **Find and List Users** dialog box opens.

b) Select **Find** to retrieve a list of users.

c) Select the appropriate users from the list.

d) Select **Add Selected**.
The selected users are added to the profile and the **Find and List Users** dialog box closes.

Step 7 Select **Save**.