



## CHAPTER 9

# Presence Gateways

---

Use the presence gateways window to configure the gateways that the presence engine must know about to receive presence information.

## Finding Presence Gateways

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



### Note

During your work in a browser session, the cookies on the client machine store your find/list search preferences. If you navigate to other menu items and return to this menu item, or if you close the browser and then open a new browser window, the system retains your Cisco Unified Presence search preferences until you modify your search.

---

### Procedure

---

**Step 1** Choose **Cisco Unified Presence > Presence Engine > Presence Gateways**.

The Find and List Presence Gateways window displays. Records from an active (prior) query may also display in the window.

**Step 2** To find all records in the database, ensure the dialog box is empty; go to [Step 3](#).

To filter or search records

- From the drop-down list box, choose a search pattern.
- Specify the appropriate search text, if applicable.



### Note

To add additional search criteria, click the + button. When you add criteria, the system searches for a record that matches all criteria that you specify. To remove criteria, click the – button to remove the last added criterion or click the **Clear Filter** button to remove all added search criteria.

---

**Step 3** Click **Find**.

All matching records display. You can change the number of items that display on each window by choosing a different value from the Rows per Page drop-down list box.



---

**Note** You can delete multiple records from the database by checking the check boxes next to the appropriate record and clicking **Delete Selected**. You can delete all configurable records for this selection by clicking **Select All** and then clicking **Delete Selected**.

---

**Step 4** From the list of records that display, click the link for the record that you want to view.



---

**Note** To reverse the sort order, click the up or down arrow, if available, in the list header.

---

The window displays the item that you choose.

---

#### Additional Information

See the [“Related Topics”](#) section on page 9-4.

## Configuring a Presence Gateway

This section describes how to add or update presence gateways in the Cisco Unified Presence database.

#### Procedure

---

**Step 1** Perform one of the following tasks:

- To add a presence gateway, choose Cisco Unified Presence > **Presence Engine** > **Presence Gateways** and click **Add New**.
- To update a presence gateway, find the presence gateway by using the procedure in the [“Finding Presence Gateways”](#) section on page 9-1.

The Presence Gateway Configuration window displays.

**Step 2** Enter the appropriate settings as described in [Table 9-1](#).

**Step 3** To save the data, click the **Save** icon that displays in the tool bar in the upper, left corner of the window (or click the **Save button** that displays at the bottom of the window).

---

#### Additional Information

See the [“Related Topics”](#) section on page 9-4.

## Presence Gateway Configuration Settings

[Table 9-1](#) describes the presence gateway configuration settings. For related procedures, see the [“Related Topics”](#) section on page 9-4.

**Table 9-1** Presence Gateway Configuration Settings

Field	Description
Presence Gateway Type	From the drop-down list, specify the gate type: <ul style="list-style-type: none"> <li>• CUCM—Cisco Unified Communications Manager gateway</li> <li>• Outlook—Microsoft Exchange gateway for Outlook Calendaring</li> </ul> <p><b>Note</b> Cisco Unified Presence Administration displays the appropriate fields for the gateway type that you choose.</p>
Description	This parameter specifies the description of this presence gateway. Maximum characters: 255
Presence Gateway	This parameter specifies the fully qualified domain name or the IP address of the associated gateway.
Account Name (Outlook only)	This parameter specifies the global account name that Cisco Unified Presence uses to connect to the Microsoft Exchange server.
Account Password (Outlook only)	This parameter specified the account password for the Microsoft Exchange server.
Confirm Password (Outlook only)	This parameter confirms the account password for the Microsoft Exchange server and must match the Account Password entry.
Presence Gateway Port (Outlook only)	This parameter specifies the port to which you connect on the Microsoft Exchange server. Default value: 443
Trust Certificate Subject CN (Outlook only)	This parameter specifies the Trust Certificate Common Name value.

## Deleting a Presence Gateway

This section describes how to delete a presence gateway.

### Procedure

- 
- Step 1** Find the gateway by using the procedure in the [“Finding Presence Gateways”](#) section on page 9-1.
- Step 2** From list of matching records, choose the gateway that you want to delete.
- Step 3** To delete the gateway, click the **Delete Selected Item** icon that displays in the tool bar in the upper, left corner of the window (or click the **Delete Selected** button that displays at the bottom of the window).  
If the gateway is not in use, Cisco Unified Presence deletes it. If it is in use, a message displays.
- 

### Additional Information

See the [“Related Topics”](#) section on page 9-4.

## Related Topics

- [Finding Presence Gateways, page 9-1](#)
- [Configuring a Presence Gateway, page 9-2](#)
- [Deleting a Presence Gateway, page 9-3](#)