



CHAPTER 29

LDAP Server

Use LDAP server settings to configure settings that are related to the LDAP server. You can use this window to search for specific servers and change individual settings.

Finding an LDAP Server

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

**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 **Application > Cisco Unified Personal Communicator > LDAP Server**.

The Find and List LDAP Hosts 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 first drop-down list box, choose a search parameter.
- From the second 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 29-3](#).

Configuring an LDAP Server

This section describes how to add or update an LDAP host in the Cisco Unified Presence database.

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

- To add an LDAP server, choose **Application > Cisco Unified Personal Communicator > LDAP Server** and click **Add New**.
- To update an LDAP host, find the host by using the procedure in the [“Finding an LDAP Server” section on page 29-1](#).

The LDAP Host Configuration window displays.

Step 2 Enter the appropriate settings as described in [Table 29-1](#).**Step 3** To save the data and to add the LDAP host to the database, 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 29-3](#).

LDAP Server Configuration Settings

Table 29-1 describes the LDAP settings configuration parameters. For related procedures, see the “Related Topics” section on page 29-3.

Table 29-1 LDAP Server Configuration Parameters

Field	Description
Name	This parameter specifies the name of the LDAP server.
Description	This parameter provides a general description of the LDAP server.
Hostname/IP Address	This parameter specifies the host name or IP address of the LDAP server.
Port	This parameter specifies the port number that is configured for the LDAP server. Default port number: 389
Protocol Type	This parameter specifies the protocol to use when the LDAP server is contacted. Choose one of the following values: <ul style="list-style-type: none"> • TCP • UDP • TLS Default: TCP

Deleting an LDAP Server

This section describes how to delete an LDAP server.

Procedure

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- Step 1** Find the LDAP server by using the procedure in the “Finding an LDAP Server” section on page 29-1.
- Step 2** From list of matching records, choose the LDAP server that you want to delete.
- Step 3** To delete the LDAP server, 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 LDAP server is not in use, Cisco Unified Presence deletes it. If it is in use, a message displays.
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Additional Information

See the “Related Topics” section on page 29-3.

Related Topics

- Finding an LDAP Server, page 29-1
- Configuring an LDAP Server, page 29-2
- Deleting an LDAP Server, page 29-3

