



# CHAPTER 30

## LDAP Profile

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Use LDAP Profile settings to configure LDAP directory information, LDAP search context information, LDAP server information, and the users that are associated with the profile. You can use this window to search for specific profiles and change individual settings.

### Finding an LDAP Profile

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



**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.

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#### Procedure

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**Step 1** Choose **Application > Cisco Unified Personal Communicator > LDAP Profile**.

The Find and List LDAP Profiles 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.

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**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 30-4](#).

## Configuring an LDAP Profile

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

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

- To add an LDAP profile, choose **Application > Cisco Unified Personal Communicator > LDAP Profile** and click **Add New**.
- To update an LDAP profile, find the profile by using the procedure in the [“Finding an LDAP Profile” section on page 30-1](#).

The LDAP Profile Configuration window displays.

**Step 2** Enter the appropriate settings as described in [Table 30-1](#).**Step 3** To associate users with the LDAP profile, click **Add Users to Profile**.

The Find and List Users window displays.

**Step 4** To find all records in the database, ensure the dialog box is empty; go to [Step 5](#).

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 5** 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.

**Step 6** From the list of records, click the users that you want to add to the LDAP profile or click **Select All**.

**Step 7** To add the users to the LDAP profile, click **Add Selected**.

**Step 8** To exit the Find and List Users window, Click **Close**.

**Step 9** To save the data and to add the LDAP profile to the database profile, 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 30-4](#).

## LDAP Profile Configuration Settings

Table 30-1 describes the LDAP profile configuration parameters. For related procedures, see the [“Related Topics” section on page 30-4](#).

**Table 30-1** LDAP Profile Configuration Parameters

Field	Description
<b>LDAP Profile Information</b>	
Name	This parameter specifies the name of the LDAP profile. Maximum characters: 128
Description	This parameter provides a general description of the LDAP profile. Maximum characters: 128
Bind Distinguished Name (DN)	This parameter specifies the administrator-level account information in the form <i>useraccount@domain.com</i> . This represents the distinguished name with which you bind for authenticated bind. Maximum characters: 128
Password	This parameter specifies the password for the LDAP manager user name. Maximum characters: 128
Confirm Password	Confirm the password for the LDAP manager user name. Maximum characters: 128

**Table 30-1** LDAP Profile Configuration Parameters (continued)

Field	Description
Anonymous Bind checkbox	Choose Anonymous Bind so users can log in anonymously to this LDAP server for read-only access. To use the user credentials to log in to this LDAP server, clear this check box.
Search Context	This parameter specifies the location where all LDAP users exist, either a container or directory. Maximum characters: 128
Recursive Search checkbox	To perform a recursive search of the directory starting at the search base, choose Recursive Search.
Primary LDAP Server	This parameter specifies the primary LDAP server. From the dropdown list, you can choose from the LDAP servers that you have already defined on the system.
Backup LDAP Server	This parameter specifies the backup LDAP server. From the dropdown list, you can choose from the LDAP servers that you have already defined on the system. You can specify two backup LDAP servers.

## Deleting an LDAP Profile

This section describes how to delete an LDAP profile.

### Procedure

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- Step 1** Find the LDAP profile by using the procedure in the [“Finding an LDAP Profile” section on page 30-1](#).
- Step 2** From list of matching records, choose the LDAP profile that you want to delete.
- Step 3** To delete the profile, 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 profile 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 30-4](#).

## Related Topics

- [Finding an LDAP Profile, page 30-1](#)
- [Configuring an LDAP Profile, page 30-2](#)
- [Deleting an LDAP Profile, page 30-4](#)