

# **License Capabilities Assignment Configuration**

Capabilities Assignment allows system administrators to enable the Cisco Unified Presence Server (CUPS) and Cisco Unified Personal Communicator (CUPC) capabilities for users. You must ensure that licenses for CUPS and CUPC are available.

Make license capabilities assignments to existing users. Before you begin, ensure that users exist on your system by choosing User Management > End User and clicking Find.

Before you begin configuring the capabilities assignments for users, determine how many CUPS (servers and clients) and CUPC licenses are required for your system by choosing Licensing > License Unit Calculator. Acquire the required licenses by using Licensing > License File Upload. Verify the total licenses by using Licensing > License Unit Report.

Use the following topics to add or update a license capabilities assignment:

- Finding a License Capabilities Assignment, page 3-1
- Configuring the Capabilities Assignments for One User, page 3-2
- Configuring the Capabilities Assignments for Multiple Users, page 3-3
- License Capabilities Assignment Configuration Settings, page 3-4
- Related Topics, page 3-4

## Finding a License Capabilities Assignment

Because you might have several license capabilities assignments for users in your network, Cisco Unified CallManager Administration lets you locate specific capabilities assignments on the basis of specific criteria. Use the following procedure to find locations.

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During your work in a browser session, Cisco Unified CallManager Administration retains your location search preferences. If you navigate to other menu items and return to this menu item, Cisco Unified CallManager Administration retains your location search preferences until you modify your search or close the browser.

#### Procedure

#### Step 1 Choose System > Licensing > Capabilities Assignment.

The Find and List Capabilities Assignment window displays. Use the two drop-down list boxes to search for a capabilities assignment.

- **Step 2** From the first Find capabilities assignment where drop-down list box, choose one of the following criteria:
  - User ID
  - Last Name
  - Manager
  - Department

From the second Find capabilities assignment where drop-down list box, choose one of the following criteria:

- begins with
- contains
- ends with
- is exactly
- is empty
- is not empty
- **Step 3** Specify the appropriate search text, if applicable, and click **Find**. You can also specify how many items per page to display.



**Tip** To find all locations that are registered in the database, click **Find** without entering any search text.

A list of discovered capabilities assignments displays by

- User ID
- Last Name
- Manager
- Department
- UPS Enabled
- UPC Enabled

Step 4 From the list of records, click the user name for whom you want to make capabilities assignments.

The Capabilities Assignments Configuration window displays.

#### **Additional Information**

See the "Related Topics" section on page 3-4.

### **Configuring the Capabilities Assignments for One User**

This section describes how to add or update a capabilities assignment for a user to the Cisco Unified CallManager database.

#### **Before You Begin**

Before configuring a capabilities assignment, you must obtain licenses from Cisco Systems by using the License File Upload under the System menu.

#### Procedure

Step 1	Choose System > Licensing > Capabilities Assignment.	
	The Find and List Capabilities Assignment window displays.	
Step 2	To add a new capabilities assignment or update an existing capabilities assignment, locate the appropriate capabilities assignment as described in the "Finding a License Capabilities Assignment" section on page 3-1 and continue with Step 3.	
	The Capabilities Assignments Configuration window displays.	
Step 3	Check the appropriate check box as described in Table 3-1.	
Step 4	To save the capabilities assignment information in the database, click <b>Save</b> .	

#### **Additional Information**

See the "Related Topics" section on page 3-4.

## **Configuring the Capabilities Assignments for Multiple Users**

This section describes how to add or update capabilities assignments for multiple users to the Cisco Unified CallManager database.

#### **Before You Begin**

Before configuring a capabilities assignment, you must obtain licenses from Cisco Systems by using the License File Upload under the System menu.



Up to 250 users can be assigned licenses when using the Bulk Assignment capability.

#### Procedure

Step 1	Choose System > Licensing > Capabilities Assignment.	
	The Find and List Capabilities Assignment window displays.	
Step 2	To add a new capabilities assignment or update an existing capabilities assignment, locate the appropriate capabilities assignment as described in the "Finding a License Capabilities Assignment" section on page 3-1 and continue with Step 3.	
Step 3	To enable a new capabilities assignment or to update an existing capabilities assignment for multiple users, check the check boxes next to the users or click the <b>Select All</b> button.	
Step 4	Click the <b>Bulk Assignment</b> button.	
	The Capabilities Assignments Configuration window displays.	

- **Step 5** Check the appropriate check box as described in Table 3-1.
- Step 6 To save the capabilities assignment information in the database, click Save.

#### **Additional Information**

See the "Related Topics" section on page 3-4.

## **License Capabilities Assignment Configuration Settings**

Table 3-1 describes the license capabilities assignment configuration settings. For related procedures, see the "Related Topics" section on page 3-4.

Table 3-1 License Capabilities Assignment Configuration Settings

Field	Description		
User Information			
User ID	Displays the name of the user for which you are enabling capabilities assignment.		
Capabilities Assignment Information			
Enable UPS (Unified Presence Server)	To enable CUPS for this user, check the Enable UPS (Unified Presence Server) check box.		
Enable UPC (Unified Personal Communicator)	To enable CUPC for this user, check the Enable UPC (Unified Personal Communicator) check box. You can enable both CUPS and CUPC; however, if you want CUPC, you must also enable CUPS.		

### **Related Topics**

- License Capabilities Assignment Configuration, page 3-1
- Finding a License Capabilities Assignment, page 3-1
- Configuring the Capabilities Assignments for One User, page 3-2
- Configuring the Capabilities Assignments for Multiple Users, page 3-3
- License Capabilities Assignment Configuration Settings, page 3-4
- Cisco Unified CallManager Bulk Administration Guide