



CHAPTER

22

Application Server Configuration

You can use the Application Server windows in Cisco Unified CallManager Administration to maintain associations between the Cisco Unified CallManager and off-cluster, external applications, such as Cisco Unity and Cisco Unity Connection, and to synchronize Cisco Unified CallManager systems and other applications.

The following topics provide information about working with and configuring application servers in Cisco Unified CallManager Administration:

- [Configuring Application Servers, page 22-1](#)
- [Deleting an Application Server, page 22-2](#)
- [Finding an Application Server, page 22-3](#)
- [Application Server Configuration Settings, page 22-3](#)

Additional Information

See the “[Related Topics](#)” section on page 22-4.

Configuring Application Servers

The following procedure describes how to configure application servers in Cisco Unified CallManager Administration.

Before You Begin

You can configure the application servers in Cisco Unified CallManager Administration after both the Cisco Unified CallManager servers and any other application servers are set up and fully operational and are running with a valid configuration.



Note

For Cisco Unity and Cisco Unity Connection, make sure that AXL is running on the Cisco Unified CallManager server that was configured to communicate with the Cisco Unity and Cisco Unity Connection server.

Procedure

Step 1 Choose System > Application Server.

The Find and List Application Servers window displays.

Step 2 Perform one of the following tasks:

- To copy an existing application server, locate the server that you want to copy as described in [Finding an Application Server, page 22-3](#); click the server name. The Application Server Configuration window displays. Click the **Copy** button and continue with **Step 4**.
- To add a new application server, click the **Add New** button, and continue with **Step 3**.
- To update an existing application server, locate the appropriate server as described in [Finding an Application Server, page 22-3](#), and continue with **Step 4**.

Step 3 From the Application Server Type drop-down list box, choose the appropriate server type and click **Next**. After you choose an application server type, you cannot modify it.

Step 4 Enter the appropriate settings as described in [Table 22-1](#).

Step 5 Click **Save**.

Additional Information

See the “[Related Topics](#)” section on page 22-4.

Deleting an Application Server

To delete an application server by using Cisco Unified CallManager Administration, perform the following procedure.

Procedure

Step 1 Choose **System > Application Server**.

The Find and List Application Servers window displays.

Step 2 To locate a specific application server, enter search criteria and click **Find**.

A list of application servers that match the search criteria displays.

Step 3 Perform one of the following actions:

- Check the check boxes next to the application servers that you want to delete and click **Delete Selected**.
- Delete all the application servers in the window by clicking **Select All** and then **Delete Selected**.
- Choose the name of the application server that you want to delete from the list to display its current settings and click **Delete**.

A confirmation dialog displays.

Step 4 Click **OK**.

Additional Information

See the “[Related Topics](#)” section on page 22-4.

Application Server Configuration Settings

Table 22-1 describes the available settings in the Application Server window. For related procedures, see the “Related Topics” section on page 22-4.

Table 22-1 Application Server Configuration Settings

Field	Description
Device Information	
Name	Enter a name to identify the application server that you are configuring.
IP Address	<p>Enter the IP address of the server that you are configuring.</p> <p>Note Ensure the IP address is numeric with a number pattern between 1-255 (10.255.172.57).</p> <p> Tip For Cisco Unity and Cisco Unity Connection, you must use the same Administrator user name and password that you defined in Cisco Unity and Cisco Unity Connection Administration. This user ID provides authentication between Cisco Unity or Cisco Unity Connection and Cisco Unified CallManager Administration.</p>
Application User	From the drop-down list box, enter the type of application user that you want for this server (for example, CCMAdministrator, CCMSysUser, and so on).

Additional Information

See the “Related Topics” section on page 22-4.

Finding an Application Server

The following procedure describes how to find and list application servers.

Procedure

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- Step 1** Choose **System > Application Server**.

The Find and List Application Servers window displays.

- Step 2** Choose the field that you want to specify to locate an application server.



- Note** To find all application servers, click **Find**.
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- Step 3** Choose the appropriate search pattern for your text search.

- Step 4** In the Find field, enter your search text, if any.

Related Topics**Step 5** Click **Find**.

A list of application servers that match the criteria displays. The field that you chose in [Step 2](#) determines how the servers in the list are sorted.

This window also lists the total number of servers in this window.

Step 6 To view the next set of discovered application servers, click **Next**.

Note You can delete multiple application servers from the Find and List Application Servers window by checking the check boxes next to the appropriate servers and clicking **Delete Selected** to delete the servers, or you can click **Select All** to select the servers and then **Delete Selected**. You can choose all the phones in the window by checking the check box in the matching records title bar.

Additional Information

See the “[Related Topics](#)” section on page 22-4.

Related Topics

- [Cisco Unity Messaging Integration, Cisco Unified CallManager System Guide](#)
- [Application User Configuration, page 86-1](#)