



## CHAPTER 2

# Adding and Deleting Location Servers

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This chapter describes how to add and delete location servers.

This chapter contains the following sections:

- [“Adding a Location Appliance to Cisco WCS” section on page 2-2](#)
- [“Deleting Location Servers from the Cisco WCS Database” section on page 2-3](#)

# Adding a Location Appliance to Cisco WCS

To add a location server to Cisco WCS, log into WCS and follow these steps:

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- Step 1** Verify that you can ping the location server that you want to add from the Cisco WCS server.
  - Step 2** Choose **Mobility > Mobility Service Engines** to display the All Servers window.
  - Step 3** From the Select a command drop-down menu (right-hand side), choose **Add Location Server** and click **GO**.
  - Step 4** In the Server Name field, enter a name for the location server.
  - Step 5** In the IP Address field, enter the location server's IP address.
  - Step 6** (Optional) In the Contact Name field, enter the name of the location server administrator.
  - Step 7** In the User Name and Password fields, enter the username and password for the location server.

The default username and password are both *admin*.



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**Note** If you changed the username and password during the automatic installation script, enter those values here. If you did not change the default passwords, Cisco strongly recommends that you run the automatic installation script and change the username and password.

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- Step 8** In the Port field, enter the port number used by the location server.  
The default port is 8001.
- Step 9** Check the Enable check box to enable HTTPS. Uncheck the check box to disable HTTPS.  
HTTPS is disabled by default.
- Step 10** Click **Save**.  
Cisco WCS searches for the location server and adds it to the Cisco WCS database.
- Step 11** Go back to the All Servers window and click **Refresh** (top right). Verify that the location server that you have just added appears in the window.



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**Note** Cisco WCS does not allow you to add a location server that already exists in the WCS database.

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**Note** After adding a new location server, you can synchronize network designs (campus, building, and outdoor maps) and event groups on the local location server with Cisco WCS. You can also choose to synchronize the location server with a specific controller. You can do this synchronization immediately after adding a new system or at a later time. To synchronize the local and Cisco WCS databases, continue to [“Viewing Synchronization Information” section on page 3-7](#).

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# Deleting Location Servers from the Cisco WCS Database

To delete location servers from the Cisco WCS database, follow these steps:

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- Step 1** In Cisco WCS, choose **Mobility > Mobility Service Engines**.
  - Step 2** Select the server or servers to be deleted by checking the corresponding check box(es).
  - Step 3** From the Select a command drop-down menu (right-hand side), choose **Delete Server(s)** and click **GO**.
  - Step 4** Click **OK** to confirm that you want to delete the selected location server from the Cisco WCS database.
  - Step 5** Click **Cancel** to stop deletion.
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