



# Server Configuration

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Use server configuration to specify the address of the server where Cisco CallManager is installed. If your network uses Domain Name System (DNS) services, you can specify the DNS name of the server. If your network does not use DNS services, you must specify the Internet Protocol (IP) address of the server.



**Note**

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You must update the DNS server with the appropriate Cisco CallManager name and address information before using that information to configure the Cisco CallManager server.

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Use the following topics to add, update, or delete a server address in the Cisco CallManager database:

- [Adding a Server, page 2-2](#)
- [Updating a Server, page 2-3](#)
- [Deleting a Server, page 2-4](#)
- [Server Configuration Settings, page 2-5](#)

# Adding a Server

This section describes how to add a server address to the Cisco CallManager database.

**Note**

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Installing the Cisco CallManager software automatically configures server information in the database.

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**Procedure**

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- Step 1** Choose **System > Server**.
- Step 2** Enter the appropriate settings as described in [Table 2-1](#).
- Step 3** Click **Insert**.
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**Related Topics**

- [Adding a Cisco CallManager, page 3-1](#)
- [Updating a Server, page 2-3](#)
- [Deleting a Server, page 2-4](#)
- [Server Configuration Settings, page 2-5](#)
- [Starting and Stopping Services, page 32-1](#)

# Updating a Server

This section describes how to update server information in the Cisco CallManager database.

## Procedure

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- Step 1** Choose **System > Server**.
- Step 2** From the Servers list, choose the server you want to update.
- Step 3** Update the appropriate settings as described in [Table 2-1](#).
- Step 4** Click **Update** to save the changes in the database.

Changes to the server configuration do not take effect until you restart Cisco CallManager. For information on restarting the Cisco CallManager, see the [“Starting and Stopping Services”](#) section on page 32-1.

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## Related Topics

- [Adding a Server, page 2-2](#)
- [Deleting a Server, page 2-4](#)
- [Server Configuration Settings, page 2-5](#)
- [Starting and Stopping Services, page 32-1](#)

# Deleting a Server

This section describes how to delete a server from the Cisco CallManager database.

## Before You Begin

You cannot delete a server that has a specific Cisco CallManager running on it. If you try to delete a server that is in use, Cisco CallManager displays an error message. Before deleting a server that is currently in use, you must perform at least one of the following tasks:

- Update the Cisco CallManager in question and assign it to a different server. See the [“Updating a Cisco CallManager” section on page 3-3](#).
- Delete the Cisco CallManager assigned to the server you want to delete. See the [“Deleting a Cisco CallManager” section on page 3-4](#).
- Deactivate the services running on that server. Refer to the [“Service Installation and Configuration” section in the \*Cisco CallManager System Guide\*](#).

## Procedure

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

**Step 2** In the Servers list, choose the server you want to delete.

**Step 3** Click **Delete**.

If the server is not in use, Cisco CallManager deletes it. If it is in use, an error message displays.

Changes to the server configuration do not take effect until you restart Cisco CallManager. For information on restarting the Cisco CallManager, see the [“Starting and Stopping Services” section on page 32-1](#).

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## Related Topics

- [Adding a Server, page 2-2](#)
- [Updating a Server, page 2-3](#)

- [Server Configuration Settings, page 2-5](#)
- [Starting and Stopping Services, page 32-1](#)

## Server Configuration Settings

[Table 2-1](#) describes the server configuration settings.

**Table 2-1** *Server Configuration Settings*

Field	Description
DNS/IP Address	<p>If your network uses DNS services, you can enter the DNS name of the Cisco CallManager server. Otherwise, you must enter the full IP address of the server.</p> <p><b>Note</b> You must update the DNS server with the appropriate Cisco CallManager name and address information before using that information here.</p>
MAC Address	<p>Enter the media access control (MAC) address of the network interface card (NIC) in the Cisco CallManager server. The MAC address is the permanent hardware address of the NIC. If you plan to move the server periodically to different locations on the network, Cisco recommends that you enter the MAC address so that other devices on the network can always identify the server. If you do not plan to relocate the server, you can omit the MAC address.</p>

### Related Topics

- [Adding a Server, page 2-2](#)
- [Updating a Server, page 2-3](#)
- [Deleting a Server, page 2-4](#)

