



## Configuring Service Parameters

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Service Parameters for Cisco CallManager (release 3.0 and later) allows you to configure different services on selected servers. You can insert and delete services on a selected server, as well as insert, modify, and delete the service parameters for those services.



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**Note** The previous statements only apply to the Cisco CallManager database. Services must be installed in the database in order for them to work. For example, if you add a conference bridge to the database, it may not physically exist. It will only be installed if you selected Media Streaming Off during installation.

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The Service Parameters application also provides the following:

- A list of configured servers in the system
- A list of all configured services on a selected server



**Caution**

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Some changes to service parameters may cause system failure. We recommend you do not make any changes to service parameters unless you fully understand the feature that you are changing, or unless the changes are specified by the Cisco Technical Assistance Center (TAC). Read the “Understanding Service Parameters” section on page 10-1 for more detailed service parameter information.

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### Related Topics

- Understanding Service Parameters, page 10-1
- Adding a New Service on a Server, page 35-2
- Deleting a Service From a Server, page 35-3
- Adding a New Service Parameter, page 35-4
- Updating a Service Parameter, page 35-6
- Deleting a Service Parameter, page 35-8

## Adding a New Service on a Server

This section describes how to add a new service on a server.

### Before You Begin

The following prerequisite must be met before proceeding with the steps:

- Servers must be configured

### Procedure

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- Step 1** Open Cisco CallManager Administration.
  - Step 2** Click **Service > Service Parameters**.
  - Step 3** Select a pre-configured server from the list of configured servers on the left side of the page. The page refreshes to the server you selected, showing the services already configured on that server.
  - Step 4** Click **New**. The page refreshes again.
  - Step 5** Select a service type to configure on this server from the Service Type drop-down menu. The page refreshes.
  - Step 6** Click **Insert** to configure the service type. A status message prompts you to wait. The system loads the service type you selected after the service type is inserted.
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### Related Topics

- Configuring Service Parameters, page 35-1
- Understanding Service Parameters, page 10-1
- Deleting a Service From a Server, page 35-3
- Adding a New Service Parameter, page 35-4
- Updating a Service Parameter, page 35-6
- Deleting a Service Parameter, page 35-8

## Deleting a Service From a Server

This section describes how to delete service from a server.

### Before You Begin

The following prerequisite must be met before proceeding with the steps. See the “Server” section on page 11-1.

- Servers must be configured
- Service must be present

### Procedure

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- Step 1** Open Cisco CallManager Administration.
- Step 2** Click **Service > Service Parameters**.
- Step 3** Select the pre-configured server from which you want to delete a service, from the list of configured servers on the left side of the page. The page refreshes to the server you selected, showing the services already configured on that server. The configured services are listed in the drop-down list box under Configured Services.
- Step 4** Select the configured service you want to delete. The page refreshes again.
- Step 5** Click **Delete Service**. A message displays stating that you are about to permanently delete this service and that the action cannot be undone.

- Step 6** Click **OK** to continue or **Cancel** to cancel the deletion.  
The service type no longer appears in the drop-down list.
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#### Related Topics

- Configuring Service Parameters, page 35-1
- Understanding Service Parameters, page 10-1
- Adding a New Service on a Server, page 35-2
- Adding a New Service Parameter, page 35-4
- Updating a Service Parameter, page 35-6
- Deleting a Service Parameter, page 35-8

## Adding a New Service Parameter

This section describes how to add a new service parameter.

#### Before You Begin

The following prerequisites must be met before proceeding with the steps. See the “Server” section on page 11-1.

- Servers must be configured
- Service must be configured



#### Caution

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Some changes to service parameters may cause system failure. We recommend you do not make any changes to service parameters unless you fully understand the feature that you are changing, or unless the changes are specified by the Cisco Technical Assistance Center (TAC). Please refer to the “Understanding Service Parameters” section on page 10-1 for more information about service parameters.

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## Procedure

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- Step 1** Open Cisco CallManager Administration.
- Step 2** Click **Service > Service Parameters**.
- Step 3** Select a pre-configured server from the list of configured servers on the left side of the page. The page refreshes to the list of configured services.
- Step 4** Select the service to which you want to add a new parameter. The page refreshes again.
- Step 5** Enter the service parameter name you want to add in the Param field.
- Step 6** Enter the parameter type in the Type field.
- Step 7** Enter a value in the Value field.
- Step 8** Click **Update**. A status message prompts you to wait. The page refreshes and the status message displays results.

The service parameter you added should appear in the list of configured service parameters.



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**Note** If you want to use default settings, click **Default**. A message displays stating that you are about to permanently delete all the previous settings and replace them with the default settings. Click **OK** if you wish to use the default settings or **Cancel** to cancel the operation.

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## Related Topics

- Configuring Service Parameters, page 35-1
- Understanding Service Parameters, page 10-1
- Adding a New Service on a Server, page 35-2
- Deleting a Service From a Server, page 35-3
- Updating a Service Parameter, page 35-6
- Deleting a Service Parameter, page 35-8

# Updating a Service Parameter

This section describes how to update a service parameter.

## Before You Begin

The following prerequisites must be met before proceeding with the steps. See the “Server” section on page 11-1 for more information.

- Servers must be configured
- Service must be configured



### Caution

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Some changes to service parameters may cause system failure. We recommend you do not make any changes to service parameters unless you fully understand the feature that you are changing, or unless the changes are specified by the Cisco Technical Assistance Center (TAC). Please refer to the “Understanding Service Parameters” section on page 10-1 for more information about service parameters.

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## Procedure

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- Step 1** Open Cisco CallManager Administration.
  - Step 2** Click **Service > Service Parameters**.
  - Step 3** Select a pre-configured server from the list of configured servers on the left side of the page. The page refreshes to the list of configured services.
  - Step 4** Select the service to which you want to update a parameter. The page refreshes again.
  - Step 5** Select the parameter you want to update from the list of configured service parameters.



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**Note** Refer to the “Understanding Service Parameters” section on page 10-1 for more information, before updating service parameters.

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**Step 6** Make the desired changes to the parameter, using the Param, Type and Value fields.



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**Note** A service parameter type can only be changed if added. Default value types cannot be changed.

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**Step 7** Click **Update**. A status message prompts you to wait. The page refreshes and the status message displays results.

The service parameter should be updated with your changes.



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**Note** If you want to use default settings, click **Default**. A message displays stating that you are about to permanently delete all the previous settings and replace them with the default settings. Click **OK** if you wish to use the default settings or **Cancel** to cancel the operation.

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### Related Topics

- [Configuring Service Parameters](#), page 35-1
- [Understanding Service Parameters](#), page 10-1
- [Adding a New Service on a Server](#), page 35-2
- [Deleting a Service From a Server](#), page 35-3
- [Adding a New Service Parameter](#), page 35-4
- [Deleting a Service Parameter](#), page 35-8

# Deleting a Service Parameter

This section describes how to delete a service parameter.

## Before You Begin

The following prerequisites must be met before proceeding with the steps. See the “Server” section on page 11-1, and the “Understanding Service Parameters” section on page 10-1 section for more information.

- Servers must be configured
- Service must be configured



### Caution

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Some changes to service parameters may cause system failure. We recommend you do not make any changes to service parameters unless you fully understand the feature that you are changing, or unless the changes are specified by the Cisco Technical Assistance Center (TAC). Please refer to the “Understanding Service Parameters” section on page 10-1 for more information about service parameters.

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## Procedure

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- Step 1** Open Cisco CallManager Administration.
  - Step 2** Click **Service > Service Parameters**.
  - Step 3** Select a pre-configured server from the list of configured servers on the left side of the page. The page refreshes to the list of configured services.
  - Step 4** Select the service type from which you want to delete a service parameter, from the Configured Services list. The page refreshes again.
  - Step 5** Select the service parameter you want to delete.
  - Step 6** Click **Delete**. A message displays stating that you are about to permanently delete this parameter, and that this action cannot be undone.
  - Step 7** Click **OK** to continue or **Cancel** to cancel the deletion.

A status message prompts you to wait. The page refreshes and the status message displays results. The service parameter should have been deleted and should no longer appear in the list of configured service parameters.

**Note**

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If you want to use default settings, click **Default**. A message displays stating that you are about to permanently delete all the previous settings and replace them with the default settings. Click **OK** if you wish to use the default settings or **Cancel** to cancel the operation.

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**Related Topics**

- [Configuring Service Parameters, page 35-1](#)
- [Understanding Service Parameters, page 10-1](#)
- [Adding a New Service on a Server, page 35-2](#)
- [Deleting a Service From a Server, page 35-3](#)
- [Adding a New Service Parameter, page 35-4](#)
- [Updating a Service Parameter, page 35-6](#)

■ Deleting a Service Parameter