



Phone Button Template Configuration

Cisco CallManager includes several default phone button templates. When adding phones, you can assign one of these templates to the phones or create a new template.

Creating and using templates provides a fast way to assign a common button configuration to a large number of phones. For example, if users in your company do not use the conference feature, you can create a template that reassigns this button to a different feature, such as speed dial.

Make sure that all phones have at least one line assigned. Normally, this is button 1. You can assign additional lines to a phone, depending on the Cisco IP Phone model. Phones also generally have several features, such as speed dial and call forward, assigned to the remaining buttons.

The following sections provide details about using and working with the phone button templates:

- [Updating Device Defaults, page 6-1](#)
- [Adding Phone Button Templates, page 49-2](#)
- [Phone Button Configuration Settings, page 49-3](#)
- [Modifying Phone Button Templates, page 49-3](#)
- [Phone Button Templates, *Cisco CallManager System Guide*](#)
- [Phone Configuration Checklist, *Cisco CallManager System Guide*](#)

Adding Phone Button Templates

Cisco CallManager includes default templates for each Cisco IP Phone model. When adding phones, you can assign one of these templates to the phone or create one of your own.

Before You Begin

If you are creating a custom phone button template, refer to the guidelines for creating new phone button templates. See the “[Guidelines for Customizing Phone Button Templates](#)” section in the *Cisco CallManager System Guide*.

Procedure

Step 1 Choose **Device > Device Settings > Phone Button Template**.

Step 2 Choose a template and click **Copy** to create a new template.

The new template exactly duplicates the existing template and automatically assigns it a new name. You must update this new template if you want it to differ from the original.

Step 3 Update the appropriate settings as described in [Table 49-1](#).

Step 4 Click **Insert** to add the new template.

Step 5 Click **View Button Layout** to verify the button layout.

Related Topics

- [Adding Phone Button Templates, page 49-2](#)
- [Modifying Phone Button Templates, page 49-3](#)
- [Guidelines for Customizing Phone Button Templates, Cisco CallManager System Guide](#)
- [Phone Configuration Checklist, Cisco CallManager System Guide](#)

Phone Button Configuration Settings

Table 49-1 describes the phone button configuration settings.

Table 49-1 Phone Button Configuration Settings

Field	Description
Button Template Name	Enter a unique name that is used by Cisco CallManager to identify the template.
Feature	Choose the function of the phone button that you want to specify in the template. Note You cannot change the function of buttons in default phone button templates.
Label	Enter a description of the button.

Modifying Phone Button Templates

You can make changes to the custom templates that you created, and you can change the labels of the default phone button templates. You cannot change the function of the buttons in the default templates.

Use the following procedures to rename existing templates, update custom templates to add or remove features, lines, or speed dials, and to delete templates that are no longer being used.

If you create a template for a phone (Cisco IP Phone Model 7960), you can change the default template for that phone during auto-registration. See the “[Updating Device Defaults](#)” section on page 6-1.

Related Topics

- [Renaming a Phone Button Template, page 49-4](#)
- [Deleting a Phone Button Template, page 49-5](#)
- [Updating a Phone Button Template, page 49-6](#)

Renaming a Phone Button Template

Use this procedure to rename a phone button template. Renaming a template does not affect the phones that use that template. All Cisco IP Phones that use this template continue to use this template after it is renamed.

Procedure

- Step 1** Choose **Device > Device Settings > Phone Button Template**.
- A listing of current phone button templates appears in the Phone Button Templates list.
- Step 2** Choose the phone button template that you want to rename.
- The Phone Button Template Configuration page displays.
- Step 3** In the Template Name field, enter the new name.
- Step 4** Click **Update**.
- The template redisplay with the new name.
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Related Topics

- [Adding Phone Button Templates, page 49-2](#)
- [Deleting a Phone Button Template, page 49-5](#)
- [Updating a Phone Button Template, page 49-6](#)

Deleting a Phone Button Template

You can delete phone templates that are not currently assigned to any phone in your system. You cannot delete a template that is assigned to one or more devices, the last template for a model, or the default template for a model (specified in the Device Defaults Configuration window). You must reassign all Cisco IP Phones that are using the template that you want to delete to a different phone button template before you can delete the template.

Procedure

- Step 1** Choose **Device > Device Settings > Phone Button Template**.
- A listing of current phone button templates appears in the Phone Button Templates list.
- Step 2** Choose the phone button template that you want to delete.
- The Phone Button Template Configuration page displays.
- Step 3** Click **Delete**.
- A message verifies that you want to delete the template.
- Step 4** Click **OK** to delete the template.
- A message verifies that the template was deleted.
- Step 5** Click **OK** to continue.
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Related Topics

- [Adding Phone Button Templates, page 49-2](#)
- [Updating a Phone Button Template, page 49-6](#)
- [Renaming a Phone Button Template, page 49-4](#)

Updating a Phone Button Template

You can update a custom phone button template to add or remove features, add or remove lines and speed dials, or assign features, lines, and speed dials to different buttons on the phone. You can change the button labels in the default phone button templates, but you cannot change the function of the buttons in the default templates. If you update a phone template, be sure to inform affected users of the changes.

Follow these instructions to update a phone button template.

**Note**

When you update a template, the change affects all phones that use the template.

Procedure

Step 1 Choose **Device > Device Settings > Phone Button Template**.

A listing of current phone button templates appears in the Phone Button Templates list.

Step 2 Choose the phone button template that you want to update.

The phone button template configuration page displays.

Step 3 Update the appropriate settings as described in [Table 49-1](#).

Step 4 Click **Update**.

The template reappears with the changes that are assigned to it.



Note After updating the template, you must restart devices that are using the template.

Step 5 Click **Restart Devices** to apply the updated phone button template.

Related Topics

- [Adding Phone Button Templates, page 49-2](#)
- [Deleting a Phone Button Template, page 49-5](#)
- [Renaming a Phone Button Template, page 49-4](#)
- [Guidelines for Customizing Phone Button Templates, *Cisco CallManager System Guide*](#)
- [Phone Configuration Checklist, *Cisco CallManager System Guide*](#)

■ **Modifying Phone Button Templates**