



Default Device Profile Configuration

Use the default device profile for whenever a user logs on to a phone model for which no user device profile exists. To create a default device profile for each phone model that supports Cisco Extension Mobility, use the Default Device Profile Configuration window. The maximum number of default device profiles cannot exceed the number of phone models that support Cisco CallManager Extension Mobility.

For example, a user logs on to a Cisco IP Phone model 7960, for which there is a user device profile. The user device profile for the user gets downloaded to the phone to which the user logged on. Later, the same user logs on to a Cisco IP Phone model 7940, for which he does not have a user device profile. In this case, the default device profile for the model 7940 gets downloaded to the phone.

A default device profile comprises the set of attributes (services and/or features) that are associated with a particular device. Device profiles include device type, user locale, phone button template, softkey template, multilevel precedence and preemption (MLPP) information, and Cisco IP Phone services.

Configuring a New Default Device Profile

The default device profile contains attributes such as device type, phone template, user locale, expansion modules, softkey template, MLPP information, and subscribed Cisco IP Phone services. Perform the following procedure to add or update a default device profile,

Procedure

- Step 1** Choose **Device > Device Settings > Default Device Profile**.
The Default Device Profile Configuration window displays.
- Step 2** Perform one of the followings tasks:
 - To add a new profile, choose the type of device that you want to add from the Device Profile Type drop-down list box; then, click **Next** and continue with [Step 3](#).
 - To update an existing profile, click the device profile that you want to update from the Default Device Profile pane. The Default Device Profile Configuration window displays the profile information of the profile that you chose; continue with [Step 3](#)
- Step 3** Enter the appropriate settings in the profile as described in [Table 74-1](#).
- Step 4** Click **Save**.
- Step 5** To add Cisco IP Phone services to this profile, from the Related Links drop-down list box, choose the **Subscribe/Unsubscribe Services** and click **Go**.
The Subscribe Cisco IP Phone services window displays.

- Step 6** From the Select a Service drop-down list box, choose the service that you want to add to the profile.
- Step 7** Click **Next**.
- The window displays with the service that you chose. If you want to choose a different service, click **Back** and repeat Step 6.
- Step 8** Click **Subscribe**.
- The service appears in the Subscribed Services list.

Additional Topics

See the [“Related Topics”](#) section on page 74-5.

Default Device Profile Configuration Settings

[Table 74-1](#) describes the fields that are available in the Default Device Profile Configuration window.

Table 74-1 Default Device Profile Configuration Settings

Field	Description
Default Device Profile Information	
Description	Enter a description for the default device profile configuration.
User Hold Audio Source	To specify the audio source that plays when a user initiates a hold action, click the drop-down arrow and choose an audio source from the list that displays. If you do not choose an audio source, Cisco CallManager uses the audio source that is defined in the device pool or uses the system default if the device pool does not specify an audio source ID. Note You define audio sources in the Music On Hold Audio Source Configuration window. For access, choose Media Resources > Music On Hold Audio Source.
User Locale	From the drop-down list box, choose the locale that is associated with the phone user interface. The user locale identifies a set of detailed information, including language and font, to support users. Cisco CallManager makes this field available only for phone models that support localization. Note If no user locale is specified, Cisco CallManager uses the user locale that is associated with the device pool. Note If the users require information to display (on the phone) in any language other than English, verify that the locale installer is installed before configuring user locale. Refer to the Cisco IP Telephony Locale Installer documentation.
Privacy	From the drop-down list box, choose On for each phone on which you want privacy. For more configuration information, refer to “Barge and Privacy” in the <i>Cisco CallManager Features and Services Guide</i> .

Table 74-1 **Default Device Profile Configuration Settings (continued)**

Field	Description
Ignore Presentation Indicators (internal calls only)	Check the Ignore Presentation Indicators (internal calls only) check box to configure call display restrictions and ignore any presentation restriction that is received for internal calls. Note Use this configuration in combination with the calling line ID presentation and connected line ID presentation configuration at the translation pattern-level. Together, these settings allow you to configure call display restrictions to selectively present or block calling and/or connected line display information for each call. For more information about call display restrictions, refer to Call Display Restrictions in the <i>Cisco CallManager Features and Services Guide</i>.
Allow Control of Device from CTI	Check this check box to allow CTI to control and monitor this device.
Phone Button Template Information	
Phone Button Template	Choose the appropriate phone button template. The phone button template determines the configuration of buttons on a phone and identifies which feature (line, speed dial, and so on) is used for each button.
Softkey Template Information	
Softkey Template	Choose the appropriate softkey template. The softkey template determines the configuration of the softkeys on Cisco IP Phones. If the device pool contains the assigned softkey template, leave this field blank.
Expansion Module Information	
Module 1	Choose the 7914 14-button expansion module or none.
Module 2	Choose the 7914 14-button expansion module or none.
Multilevel Precedence and Preemption (MLPP) Information	
MLPP Domain (e.g., "0000FF")	Choose MLPP domain that is associated with this device from the drop-down list box.

Table 74-1 **Default Device Profile Configuration Settings (continued)**

Field	Description
MLPP Indication	If available, this setting specifies whether a device that is capable of playing precedence tones will use the capability when it places an MLPP precedence call. From the drop-down list box, choose a setting to assign to devices that use this default device profile from the following options: • Default—This device inherits its MLPP indication setting from its device pool. • Off—This device does not handle nor process indication of an MLPP precedence call. • On—This device does handle and process indication of an MLPP precedence call. Note Do not configure a default device profile with the following combination of settings: MLPP Indication is set to <i>Off</i> or <i>Default</i> (when default is <i>Off</i>) while MLPP Preemption is set to <i>Forceful</i>. Note Turning on MLPP Indication (at the enterprise parameter, device pool, or device level) disables normal Ring Setting behavior for the lines on a device, unless MLPP Indication is turned off (overridden) for the device.
MLPP Preemption	If available, this setting specifies whether a device that is capable of preempting calls in progress will use the capability when it places an MLPP precedence call. From the drop-down list box, choose a setting to assign to devices that use this default device profile from the following options: • Default—This device inherits its MLPP preemption setting from its device pool. • Disabled—This device does not allow preemption of lower precedence calls to take place when necessary for completion of higher precedence calls. • Forceful—This device allows preemption of lower precedence calls to take place when necessary for completion of higher precedence calls. Note Do not configure a default device profile with the following combination of settings: MLPP Indication is set to <i>Off</i> or <i>Default</i> (when default is <i>Off</i>) while MLPP Preemption is set to <i>Forceful</i>.
Logged Out (Default) Profile Information	
Login User Id	Enter a valid login user ID. If the user device profile is used as a logout profile, specify the login user ID that will be associated with the phone. After the user logs out from this user device profile, the phone will automatically log in to this login user ID.

Additional Topics

See the [“Related Topics” section on page 74-5](#).

Deleting a Default Device Profile

This section describes how to delete a default device profile.

Procedure

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| Step 1 | Choose Device > Device Settings > Default Device Profile . |
| Step 2 | From the Default Device Profile pane, click the device profile that you want to delete.
The Default Device Profile Configuration window displays the profile information of the profile that you chose. |
| Step 3 | Click Delete .
A message displays that states that this action cannot be undone. |
| Step 4 | To delete the default device profile, click OK or, to cancel the deletion, click Cancel . |
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Additional Topics

See the [“Related Topics” section on page 74-5](#).

Subscribing Services to a Default Device Profile

To subscribe a service such as Cisco CallManager Extension Mobility to the default device profile, see the [“Configuring a Cisco IP Phone Service” section on page 78-3](#).

Additional Topics

See the [“Related Topics” section on page 74-5](#).

Related Topics

Use the following topics to configure and update default device profiles:

- [Configuring a New Default Device Profile, page 74-1](#)
- [Deleting a Default Device Profile, page 74-5](#)
- [Subscribing Services to a Default Device Profile, page 74-5](#)
- [Default Device Profile Configuration Settings, page 74-2](#)

