Cisco IP Phone 7911G Feature Enhancements

December 16, 2005

This document provides a summary of some of the feature enhancements on the new Cisco IP Phone 7911G, and how they differ from those features on the Cisco IP Phone 7912G.

For complete information about using the Cisco IP Phone 7911G, refer to the *Cisco IP Phone 7911G Phone Guide*.

For complete information about installing, configuring, troubleshooting, and maintaining the Cisco IP Phone 7911G, refer to the *Cisco IP Phone 7911G Administration Guide*.

You can access the most current Cisco IP Phone documentation on the World Wide Web at this URL:
http://www.cisco.com/univercd/cc/td/doc/product/voice/c_ipphon/index.htm

This document includes these topics:

CISCO SYSTEMS

Corporate Headquarters:
Cisco Systems, Inc., 170 West Tasman Drive, San Jose, CA 95134-1706 USA

Display and Hardware Enhancements

The Cisco IP Phone 7911G includes these display and hardware enhancements:

- Improved user interface, including elements common to enhanced Cisco IP Phones
- Additional fonts that support full internationalization of text
- More intuitive icons

User Preferences

All user settings on the Cisco IP Phone 7911G are now contained in a single menu called User Preferences. The User Preferences settings are described in the following table.

Feature	Cisco IP Phone 7912G	Cisco IP Phone 7911G
Ring tones	Settings > Ring Type	Settings > User Preferences > Rings The ring type can be changed while an incoming call is ringing.
Contrast	Settings > Contrast Can be adjusted using the volume control button, in addition to the Up and Down softkeys.	Settings > User Preferences > Contrast Can be adjusted using the volume control button, in addition to the Up and Down softkeys.
Background images	Not supported.	Settings > User Preferences > Background Images Can be changed if configured on the phone.
Default softkey	Default softkey is available from the Settings menu. Resets ring type, display contrast, handset volume, headset volume, speaker volume, and ringer volume to their default values.	Default softkey available from the Settings > User Preferences > Rings menu. Resets the ring tone to the default for the selected line.
Save softkey	Save softkey is available at the top level of the Settings menu and the top level of all sub-menus.	Save softkey is available in each of the menus available from Settings > User Preferences (and in several menus from Settings > Network Configuration).

Directory Features

Various Directory features have been enhanced on the Cisco IP Phone 7911G and are described in the following table.

Feature	Cisco IP Phone 7912G	Cisco IP Phone 7911G
Access to a corporate directory	Directories > Directory Services > Corporate Directory	Directories > Corporate Directory
Maximum supported entries	10 each for Missed Calls, Received Calls, and Placed Calls logs.	100 each for Missed Calls, Received Calls, and Placed Calls logs.
Call history retention	Not supported. The call history is cleared when the phone is power cycled or when the Clear softkey is pressed.	Supported. The call history is stored in flash memory on the phone and is retained when the phone is power cycled. You can clear the call history logs using the Clear softkey.
Call history differences for Meet-Me	The call history displays "To Number."	The call history displays the "To conference" number.
Predial from Placed Calls log (with Auto dial)	Not supported.	When using predial, the phone displays a list of matching phone numbers from the Placed Calls log.
Call history details for multi-party calls	For multi-party calls (transfer, shared line, conference, and so on), only one record can be displayed in the call history record. `Example: Phone A calls Phone B. Phone B answers and transfers the call to Phone C. Phone C has a ringing call. Phone B presses the Transfer softkey to transfer the call from Phone A to Phone C. Phone C does not answer and the call is logged in the Missed Calls directory.` The call history log shows a missed call from Phone A.	For multi-party calls (transfer, shared line, conference, and so on), only one record can be displayed in the call history record. `Example: Phone A calls Phone B. Phone B answers and transfers the call to Phone C. Phone C has a ringing call. Phone B presses the Transfer softkey to transfer the call from Phone A to Phone C. Phone C does not answer and the call is logged in the Missed Calls directory.` The call history log shows a missed call from Phone B.

Feature	Cisco IP Phone 7912G	Cisco IP Phone 7911G
Dialing from a call history log while on an active call	Example: You are on an active call and try to dial a number from the call history logs. The phone prompts you to choose how to handle the active call by displaying this message: "Handle Current Call…" and waits for you to press a softkey (Hold, EndCall, Transf, more). If you do not respond, this message displays after about 10 seconds: "Auto Dial Cancelled".	Example: You are on an active call and try to dial a number from the call history logs. A menu displays in the call activity area showing that the line is in use and presents these options: Hold, Transfer, Conference, End Call. You select one of the options to handle the active call. (There is no timeout message display.)
EditDial cursor	When you press the EditDial softkey, the cursor appears directly underneath the first digit in the number. (For example: 6000)	When you press the EditDial softkey, the cursor appears in an empty space before the first digit in the number. (For example: _6000). This makes it easier for you to see which digit will be removed when using the << (backspace) softkey.

Call Interaction

Various call interaction enhancements have been made on the Cisco IP Phone 7911G and are described in the following table.

Feature	Cisco IP Phone 7912G	Cisco IP Phone 7911G
Predial	• Supported in any line state. • The number you enter appears in the Prompt field near the bottom of the phone screen. • The Dial softkey is in the *second* position. ([<<] [Dial]).	• Supported only when idle. • The number you enter appears in the Line View near the top of the phone screen. • The Dial softkey is in the *first* position. ([Dial] [<<])
Predial with Auto dial	Not supported.	When you use predial, a list of matching phone numbers from the Placed Calls log is displayed on the phone screen.
Ringout	When you place a call, the Ringout icon displays in the call activity area on the phone screen.	When you place a call, the off-hook icon displays in the call activity area on the phone screen.
Shared line call timer	The call timer for shared line calls displays only for active and held local calls. If a remote call on a shared line becomes locally active, the timer restarts.	The call timer for shared line calls displays for: • Active local calls • Held local calls • Held remote calls If a remote call on a shared line becomes locally active, the timer continues.

Applications Menu Display (Messages, Directories, Settings, and Services)

The Applications Menu button (⊕) on the Cisco IP Phone 7911G provides access to the Applications Menu (Messages, Directories, Settings, and Services). The following table describes enhancements to the Applications menu.

Feature	Cisco IP Phone 7912G	Cisco IP Phone 7911G
Top-level menu name displayed on the phone screen	Menu	Applications
Applications Menu button and phone screen display	After you press ⊕ , the button turns green and stays lit while you are using the menus. If you leave a menu (for example, to answer a call), the button becomes unlit and the menu display on the phone screen is replaced by the call information. After your call, if you press ⊕ again, the top-level Menu is displayed.	After you press ⊕ , the button turns green and stays lit while you are using the applications. If you leave an application without pressing **Exit** or ⊕ again (for example, to answer a call), the button remains lit. The phone screen display may change to show call information. After your call, if you press ⊕ again, the application that you were using is displayed and resumes at the point when it was interrupted.