



Overview

This chapter describes the Cisco Instant Connect MIDlet, explains the Cisco Unified Wireless IP Phone buttons that you can use with the MIDlet, and provides an overview of the screens that the MIDlet can display.

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- [Understanding the Cisco Instant Connect MIDlet Screens, page 1-3](#)
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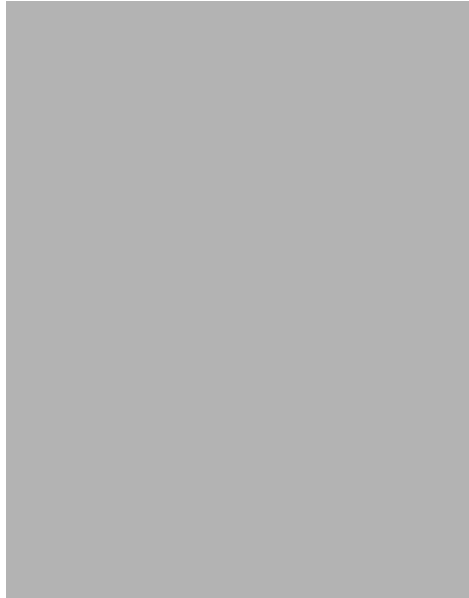
Introduction to the Cisco Instant Connect MIDlet

The Cisco Instant Connect MIDlet is an application for certain Cisco Unified Wireless IP Phone models that lets you communicate with other Cisco IPICS users via a point-to-point (P2P) or standard telephone call, and communicate via channels, VTGs, and incidents by using the IP phone as a push-to-talk (PTT) device.

For a list of Cisco Unified Wireless IP Phone models and minimum firmware version that support the Cisco Instant Connect MIDlet, see *Cisco IPICS Compatibility Matrix*.

Using the Cisco Unified IP Phone with the Cisco Instant Connect MIDlet

[Figure 1-1](#) and the table that follows describe the Cisco Unified Wireless IP Phone buttons that you can use with the Cisco Instant Connect MIDlet. For more detailed information about the phone, its controls, and its operation, see the documentation for your Cisco Unified Wireless IP Phone.

Figure 1-1 Cisco Unified Wireless IP Phone Buttons used with the Cisco Instant Connect MIDlet

1	PTT button—When you are on a point-to-point call or communicating via a channel, VTG, or incident, press to talk. When the Cisco Instant Connect MIDlet is not running, pressing this button starts the MIDlet.
2	Volume button—When the phone is idle, controls the ring volume and vibrate option, or turns off the ring. During a call, controls the speaker volume for the handset, headset, and speaker mode.
3	Left softkey—Activates the softkey option that the screen displays above this button.
4	Right softkey—Activates the softkey option that the screen displays above this button.
5	Select button—Allows you to select a menu item, list item, or action. Also functions as a PTT button when you are on a point-to-point call or communicating via a channel, VTG, or incident.
6	Navigation button (up, down, left, right)—Allows you to scroll through menus and to highlight items in a list. When logging in to Cisco IPICS or entering a telephone number, pressing the left navigation button deletes the character to the left of the cursor.

7	<p>Keypad—These keys allow you to enter numbers, letters, or special characters. When logging in to Cisco IPICS or searching for a contact, press a key repeatedly to enter the desired characters as follows:</p> <ul style="list-style-type: none"> • 1 key—1 ! @ < > \$ % ^ & • 2 key—a b c 2 A B C • 3 key—d e f 3 D E F • 4 key—g h i 4 G H I • 5 key—j k l 5 J K L • 6 key—m n o 6 M N O • 7 key—p q r s 7 P Q R S • 8 key—t u v 8 T U V • 9 key—w x y z 9 W X Y Z • Asterisk (*) key—* . + - / = \ : ; • Zero (0) key—0 (space) + , . ‘ “ _ ~ ’ • Pound (#) key—# ? () [] { }
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Understanding the Cisco Instant Connect MIDlet Screens

Figure 1-2 shows the Cisco Instant Connect MIDlet main screen with the Talk Line tab selected. The table that follows describes this screen and explains how to use it.

Figure 1-2 Cisco Instant Connect MIDlet Screen



1	<p>Status bar—This bar appears on every screen. It appears green when the Cisco Instant Connect MIDlet is able to communicate with the Cisco IPICS server. It appears red if the MIDlet is unable to communicate with the Cisco IPICS server (for example, when the server is failing over or when the phone loses connectivity to the WiFi network).</p>
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2	<p>Tabs:</p> <ul style="list-style-type: none"> • Talk Line tab (shown)—Displays a list of the channels, VTGs, and incidents with which you are associated and that you can join. For more information, see the “Joining a Talk Line” section on page 3-4. • Contact tab—Give you access to the Public and Favorites contact lists, from which you can choose a contact to call. For more information, see the “Managing Contacts” section on page 3-5.
3	<p>Display area—Shows a list of items or other information, depending on the tab you are viewing and the activity you are performing.</p> <p>In a list of items, a green bar indicates the highlighted item, which is the item that is selected for an activity that you want to perform. If a list includes more items than the screen can display at one time, the items are displayed in pages of 7 items each.</p> <p>Use the Up and Down navigation buttons to scroll through and highlight items in a list or to select options.</p>
4	<p>Pagination information—The first number indicates which page of items is displayed in the Display area. The second number how many pages are required for all of the items in the list.</p>
5	<p>Left and right softkey options—These options change depending on the tab you are viewing and the activity you are performing. Press the softkey button below an option to initiate that option.</p> <p>When you press the softkey below the Menu option, a pop-up menu of additional options appears. To choose a option from this pop-up menu, use the Up or Down navigation buttons to highlight an option and then press the Select button, or, press the keypad number that appears next to the option name.</p>

Recovering from a Loss of Network Connectivity

If your phone loses connectivity to the WiFi network, the phone alerts you to the connectivity loss by beeping as configured in the [“Configuring Phones” section on page 2-2](#).

If you are using the Cisco Instant Connect MIDlet, after a few minutes the phone displays its Services screen, and then displays its Home screen.

When connectivity to the WiFi network is restored, you can resume your session by starting the MIDlet as described in the [“Starting the Cisco Instant Connect MIDlet” section on page 3-1](#). If you were communicating on a talk line when network connectivity was lost, you are reconnected to that talk line automatically when you resume your session.