



Introduction

You can perform many common system administration functions through the Cisco IP Telephony platform.

This chapter comprises the following topics:

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Overview

Cisco IP Telephony Platform Administration allows you to configure and manage the Cisco IP Telephony platform by doing these tasks:

- Check software and hardware status.
- Check and update IP addresses.
- Ping other network devices.
- Manage NTP servers.
- Upgrade system software and options.
- Restart the system.

The following sections describe each platform function in more detail.

Browser Requirements

You can access Cisco Unified MobilityManager, and Cisco IPT Administration by using the following browsers:

- Microsoft Internet Explorer version 6.0 or later
- Netscape Navigator version 7.1 or later



Note

Cisco does not support or test other browsers, such as Mozilla Firefox.

Platform Status and Configuration

From the **Show** menu, you can check the status of various platform components, including

- Hardware
- Network
- Installed software and options
- System

Settings

From the **Settings** menu, you can view and update the following platform settings:

- IP—Updates the IP addresses and Dynamic Host Configuration Protocol (DHCP) settings that were entered when the application was installed.
- NTP Server—Configures the IP addresses of an external NTP server; add or delete an NTP server.
- Time—Sets the current date and time.

Restart Options

From the **Restart** menu, you can choose from the following options for restarting or shutting down the system:

- Current Version—Restarts the system without switching partitions.
- Shutdown System—Stops all running software and shuts down the server.
- Switch Versions—Switches the active and inactive disk partitions and restarts the system. You normally choose this option after the inactive partition has been updated and you want to start running a newer software version.

Software Upgrades

The software upgrade options enable you to upgrade the software version that is running on the platform or to install specific software options.

From the **Install/Upgrade** menu option, you can upgrade system software from either a local disc or a remote server. The upgraded software gets installed on the inactive partition, and you can then restart the system and switch partitions, so the system starts running on the newer software version.

Services

The application provides the following platform utilities:

- Ping—Checks connectivity with other network devices.
- Remote Support—Sets up an account that Cisco support personnel can use to access the system. This account automatically expires after the number of days that you specify.

Command Line Interface

The command line interface, which you can access from the console or through a secure shell connection to the server, provides a subset of the platform functionality that is available through the platform user interface. Keep in mind that the command line interface is designed for system emergencies and not as a replacement for the user interface.

