



Preface

- [Overview, on page 1](#)
- [Audience, on page 1](#)
- [Organization, on page 1](#)
- [Related Documentation, on page 2](#)
- [Documentation, Support, and Security Guidelines, on page 3](#)
- [Cisco Product Security Overview, on page 3](#)
- [Guide Conventions, on page 4](#)

Overview

The *Cisco Unified IP Conference Phone 8831 and 8831NR Administration Guide for Cisco Unified Communications Manager* provides the information you need to understand, install, configure, manage, and troubleshoot the Cisco Unified IP Conference Phone 8831 and 8831NR on a VoIP network.

Because of the complexity of a Unified Communications network, this guide does not provide complete and detailed information for procedures that you need to perform in Cisco Unified Communications Manager or other network devices.

Audience

Network engineers, system administrators, or telecom engineers should review this guide to learn the steps required to properly set up the phone on the network.

The tasks described are administration-level tasks and are not intended for end users of the phones. Many of the tasks involve configuring network settings and affect the ability of the phone to function in the network.

Because of the close interaction between the phone and Cisco Unified Communications Manager, many of the tasks in this manual require familiarity with Cisco Unified Communications Manager.

Organization

This manual is organized as follows.

Chapter	Description
Cisco Unified IP Conference Phone 8831 and 8831NR	Provides a conceptual overview and description of the phone.
Cisco Unified IP Phones and Telephony Networks	Describes how to install the phone, and provides an overview of the tasks required prior to installation.
Cisco Unified IP Conference Phone Installation	Describes how to properly and safely install and configure the phone on your network.
Cisco Unified IP Conference Phone Settings	Describes how to configure network, device, and security settings on the phone.
Features, Templates, Services, and User Setup	Provides an overview of procedures for configuring telephony features, configuring directories, configuring conference phone button and softkey templates, setting up services, and adding users to Cisco Unified Communications Manager.
Cisco Unified IP Conference Phone Customization	Explains how to customize configuration files, ring sounds, and the idle display for the phone.
Model Information, Status, and Statistics	Explains how to view model, device, and network information from the phone.
Remote Monitoring	Describes the information that you can obtain from the phone web page.
Troubleshooting and Maintenance	Provides tips for troubleshooting the phone.
Internal Support Website	Provides suggestions for setting up a website for providing users with important information about their phone.
International User Support	Provides information about setting up phones in non-English environments.
Technical Specifications	Provides technical specifications for the phone.

Related Documentation

Use the following sections to obtain related information.

Cisco Unified IP Conference Phone 8831 Documentation

The latest Cisco Unified IP Conference Phone 8831 documentation is available at the following URL:

<https://www.cisco.com/c/en/us/support/collaboration-endpoints/unified-ip-phone-8800-series/tsd-products-support-series-home.html>

Cisco Unified Communications Manager Documentation

See the *Cisco Unified Communications Manager Documentation Guide* and other publications that are specific to your Cisco Unified Communications Manager release. Navigate from the following documentation URL:

<https://www.cisco.com/c/en/us/support/unified-communications/unified-communications-manager-callmanager/tsd-products-support-series-home.html>

Cisco Business Edition 5000 Documentation

See the *Cisco Business Edition 5000 Documentation Guide* and other publications that are specific to your Cisco Business Edition 5000 release. Navigate from the following URL:

<https://www.cisco.com/c/en/us/support/unified-communications/business-edition-5000/tsd-products-support-series-home.html>

Troubleshooting Documentation

Troubleshooting assistance is available to registered Cisco.com users at the following URL:

http://www.cisco.com/en/US/products/hw/phones/ps379/prod_tech_notes_list.html

See the document *Using the 79xx Status Information For Troubleshooting*.

Documentation, Support, and Security Guidelines

For information on obtaining documentation, obtaining support, providing documentation feedback, reviewing security guidelines, and also recommended aliases and general Cisco documents, see the monthly *What's New in Cisco Product Documentation*, which also lists all new and revised Cisco technical documentation, at:

<http://www.cisco.com/c/en/us/td/docs/general/whatsnew/whatsnew.html>

Subscribe to the *What's New in Cisco Product Documentation* as a Really Simple Syndication (RSS) feed and set content to be delivered directly to your desktop using a reader application. The RSS feeds are a free service and Cisco currently supports RSS Version 2.0.

Cisco Product Security Overview

This product contains cryptographic features and is subject to United States and local country laws governing import, export, transfer, and use. Delivery of Cisco cryptographic products does not imply third-party authority to import, export, distribute, or use encryption. Importers, exporters, distributors, and users are responsible for compliance with U.S. and local country laws. By using this product you agree to comply with applicable laws and regulations. If you are unable to comply with U.S. and local laws, return this product immediately.

Further information regarding U.S. export regulations may be found at <http://www.bis.doc.gov/index.php/regulations/export-administration-regulations-ear>.

Guide Conventions

This document uses the following conventions:

Convention	Description
boldface font	Commands and keywords are in boldface .
<i>italic</i> font	Arguments for which you supply values are in <i>italics</i> .
[]	Elements in square brackets are optional.
{ x y z }	Alternative keywords are grouped in braces and separated by vertical bars.
[x y z]	Optional alternative keywords are grouped in brackets and separated by vertical bars.
string	A nonquoted set of characters. Do not use quotation marks around the string or the string will include the quotation marks.
screen font	Terminal sessions and information the system displays are in <code>screen font</code> .
input font	Information you must enter is in input font.
<i>italic screen</i> font	Arguments for which you supply values are in <i>italic screen</i> font.
^	The symbol ^ represents the key labeled Control - for example, the key combination ^D in a screen display means hold down the Control key while you press the D key.
< >	Nonprinting characters such as passwords are in angle brackets.



Note Means *reader take note*. Notes contain helpful suggestions or references to material not covered in the publication.



Caution Means *reader be careful*. In this situation, you might do something that could result in equipment damage or loss of data.

Warnings use the following convention:



Attention IMPORTANT SAFETY INSTRUCTIONS

This warning symbol means danger. You are in a situation that could cause bodily injury. Before you work on any equipment, be aware of the hazards involved with electrical circuitry and be familiar with standard practices for preventing accidents. Use the statement number provided at the end of each warning to locate its translation in the translated safety warnings that accompanied this device. Statement 1071

SAVE THESE INSTRUCTIONS
