



# ***Cisco Unified Communications Manager Documentation Guide for Release 6.1(3)***

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This document lists and describes the documents that make up the Cisco Unified Communications Manager suite of installation and configuration documents. It contains the following sections:

- [General Information, page 2](#)
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- [Maintain and Operate, page 5](#)
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**Note**

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The following documents apply to Cisco Unified Communications Manager Release 6.1(3). Because some of the documents were not updated for this release, you will notice that some of the following documents contain references to previous releases in their titles.

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**Note**

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This documentation guide represents the only printed document that ships with Cisco Unified Communications Manager Release 6.1(3). Because all the available documentation is online, this document provides the online URLs.

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# General Information

This section lists Cisco Unified Communications Manager general documentation.

## ***Release Notes for Cisco Unified Communications Manager Release 6.1(3)***

This document lists and describes the system requirements, new features, changed information, documentation updates, and open caveats for Cisco Unified Communications Manager Release 6.1(3).

To obtain copies of this document, refer to the URL

[http://www.cisco.com/en/US/products/sw/voicesw/ps556/prod\\_release\\_notes\\_list.html](http://www.cisco.com/en/US/products/sw/voicesw/ps556/prod_release_notes_list.html)

## ***Cisco Unified Communications Manager Software Compatibility Guide***

This document lists Cisco Unified Communications Manager releases and upgrade paths and provides detailed information about compatible releases and loads for devices, applications, application programming interfaces, features, and services.

To obtain copies of this document, refer to the URL

[http://www.cisco.com/en/US/products/sw/voicesw/ps556/products\\_device\\_support\\_tables\\_list.html](http://www.cisco.com/en/US/products/sw/voicesw/ps556/products_device_support_tables_list.html)

## ***Cisco Unified Communications System Release Summary Matrix for IP Telephony***

This document lists the supported product release version for IP telephony products.

To obtain copies of this document, refer to the URL

<http://cisco.com/go/unified-techinfo>

## ***Cisco Unified Communications Manager Documentation Guide for Release 6.1(3)***

This document describes the pieces that make up the Cisco Unified Communications Manager documentation set. (This is the document that you are reading now.)

A printed version of the documentation guide ships with Cisco Unified Communications Manager. You can access it at

[http://www.cisco.com/en/US/products/sw/voicesw/ps556/products\\_documentation\\_roadmaps\\_list.html](http://www.cisco.com/en/US/products/sw/voicesw/ps556/products_documentation_roadmaps_list.html)

# Design

This section lists Cisco Unified Communications Manager system design documentation.

## ***Cisco Unified Communications SRND Based on Cisco Unified Communications Manager 6.x***

The *Cisco Unified Communications Solution Reference Network Design (SRND)* document provides design considerations and guidelines for deploying the following components of the Cisco Unified Communications System: Cisco Unified Communications Manager, Cisco Unified Communications Manager Business Edition, Cisco Unified MeetingPlace, Cisco Unified MeetingPlace Express, Cisco Unity, Cisco Unity Connection, Cisco Unified Presence, Cisco Unified Video Advantage, and Cisco Unified Mobility.

To obtain copies of this document, refer to the URL

[http://www.cisco.com/en/US/products/sw/voicesw/ps556/products\\_implementation\\_design\\_guides\\_list.html](http://www.cisco.com/en/US/products/sw/voicesw/ps556/products_implementation_design_guides_list.html)

# Install and Upgrade

This section lists Cisco Unified Communications Manager install-related documentation.

## ***Cisco Unified Communications Manager Security Token Advisory***

This document describes the purpose of the Cisco System Administrator Security Token. To obtain copies of this document, refer to the URL

[http://www.cisco.com/en/US/products/sw/voicesw/ps556/prod\\_installation\\_guides\\_list.html](http://www.cisco.com/en/US/products/sw/voicesw/ps556/prod_installation_guides_list.html)

## ***Data Migration Assistant (DMA) User Guide, Release 6.1(3)***

This document describes the data migration tool that you must install and run on your existing Cisco Unified Communications Manager system (previously called Cisco Unified CallManager) prior to upgrading to Cisco Unified Communications Manager 6.1(3).

To obtain copies of this document, refer to the URL

[http://www.cisco.com/en/US/products/sw/voicesw/ps556/prod\\_installation\\_guides\\_list.html](http://www.cisco.com/en/US/products/sw/voicesw/ps556/prod_installation_guides_list.html)

## ***Installing Cisco Unified Communications Manager, Release 6.1(1)***

This document provides procedures for installing Cisco Unified Communications Manager on the publisher database and subscriber servers.

To obtain copies of this document, refer to the URL

[http://www.cisco.com/en/US/products/sw/voicesw/ps556/prod\\_installation\\_guides\\_list.html](http://www.cisco.com/en/US/products/sw/voicesw/ps556/prod_installation_guides_list.html)

## ***Installing Cisco Security Agent for Cisco Unified Communications Manager***

This document provides installation instructions and information about Cisco Security Agent (CSA) for Cisco Unified Communications Manager Release 4.x, 5.x, and 6.x. To obtain copies of this document, refer to the URL

[http://www.cisco.com/en/US/products/sw/voicesw/ps556/prod\\_installation\\_guides\\_list.html](http://www.cisco.com/en/US/products/sw/voicesw/ps556/prod_installation_guides_list.html)

## ***Replacing a Cluster or Single Server for Cisco Unified Communications Manager, Release 6.1(1)***

This document describes how to replace an entire cluster or a single server in a cluster for Cisco Unified Communications Manager Release 6.1(1).

[http://www.cisco.com/en/US/products/sw/voicesw/ps556/prod\\_installation\\_guides\\_list.html](http://www.cisco.com/en/US/products/sw/voicesw/ps556/prod_installation_guides_list.html)

## ***Upgrading to Cisco Unified Communications Manager Release 6.1(3) from Cisco Unified Communications Manager 4.x Releases***

This document provides procedures for upgrading from 4.x versions of Cisco Unified Communications Manager to Cisco Unified Communications Manager 6.1(3).

To obtain copies of this document, refer to the URL

[http://www.cisco.com/en/US/products/sw/voicesw/ps556/prod\\_installation\\_guides\\_list.html](http://www.cisco.com/en/US/products/sw/voicesw/ps556/prod_installation_guides_list.html)

# Configure

This section lists Cisco Unified Communications Manager documentation that is related to configuration and programming.

## ***Cisco Unified Communications Manager Data Dictionary, Release 6.0(1)***

This document describes the data that the primary Cisco Unified Communications Manager database stores for Release 6.0(1). This document automatically generates from the actual development data dictionary that is used to create the SQL scripts for installing the Cisco Unified Communications Manager database.

To obtain copies of this document, refer to the URL

[http://www.cisco.com/en/US/products/sw/voicesw/ps556/products\\_programming\\_reference\\_guides\\_list.html](http://www.cisco.com/en/US/products/sw/voicesw/ps556/products_programming_reference_guides_list.html)

## ***Cisco Unified Communications Manager Developers Guide, Release 6.0(1)***

This guide includes the AXL, AXL serviceability, extension mobility, and Cisco Web Dialer APIs.

The Cisco Unified Communications Manager AXL implementation allows applications to modify the Cisco Unified Communications Manager system database.

Cisco Unified Real-Time Monitoring Tool information, performance counters, and database information exposure occurs through the AXL serviceability API.

The Cisco Extension Mobility Service provides a rich API, which enables extension mobility on IP phones and allows application control over authentication, scheduling, and availability.

The Cisco Web Dialer application enables click-to-dial functionality by creating hyperlinked telephone numbers in a company directory.

To obtain copies of this document, refer to the URL

[http://www.cisco.com/en/US/products/sw/voicesw/ps556/products\\_programming\\_reference\\_guides\\_list.html](http://www.cisco.com/en/US/products/sw/voicesw/ps556/products_programming_reference_guides_list.html)

### ***Cisco Unified Communications Manager JTAPI Developers Guide, Release 6.0(1)***

This guide describes the Cisco implementation of JTAPI for the Cisco Unified Communications Manager platform. Cisco conforms as closely as possible to the JTAPI specification while providing extensions that enhance JTAPI and expose the advanced features of Cisco Unified Communications Manager to applications.

To obtain copies of this document, refer to the URL

[http://www.cisco.com/en/US/products/sw/voicesw/ps556/products\\_programming\\_reference\\_guides\\_list.html](http://www.cisco.com/en/US/products/sw/voicesw/ps556/products_programming_reference_guides_list.html)

### ***Cisco Unified Communications Manager TAPI Developers Guide, Release 6.0(1)***

This guide describes the Cisco TAPI Service Provider (TSP), which allows developers to create customized IP telephony applications for Cisco users. The Cisco TAPI implementation uses the Microsoft TAPI v2.1 specification and supplies extension functions to support Cisco Unified Communications Manager Solutions.

To obtain copies of this document, refer to the URL

[http://www.cisco.com/en/US/products/sw/voicesw/ps556/products\\_programming\\_reference\\_guides\\_list.html](http://www.cisco.com/en/US/products/sw/voicesw/ps556/products_programming_reference_guides_list.html)

### ***Cisco Unified IP Phone Service Application Development Notes for Cisco Unified Communications Manager 6.0(1)***

This document provides the information that is needed for programmers and system administrators to develop and deploy new Cisco Unified IP Phone services with Cisco Unified Communications Manager 6.0, by using eXtensible Markup Language (XML) objects and the Hypertext Transfer Protocol (HTTP) with standard web servers. Cisco conforms as closely as possible to the XML and HTTP standards while providing maximum service functionality for Cisco Unified IP Phones.

To obtain copies of this document, refer to the URL

[http://www.cisco.com/en/US/products/sw/voicesw/ps556/products\\_programming\\_reference\\_guides\\_list.html](http://www.cisco.com/en/US/products/sw/voicesw/ps556/products_programming_reference_guides_list.html)

## **Maintain and Operate**

This section lists Cisco Unified Communications Manager maintenance and operation documentation.

## ***Changing the IP Address and Host Name for Cisco Unified Communications Manager 5.x and 6.x Servers***

This document provides the steps to change the IP address and hostname on a Cisco Unified Communications Manager server.

To obtain copies of this document, refer to the URL

[http://www.cisco.com/en/US/products/sw/voicesw/ps556/prod\\_maintenance\\_guides\\_list.html](http://www.cisco.com/en/US/products/sw/voicesw/ps556/prod_maintenance_guides_list.html)

## ***Cisco Unified Communications Manager 6.1 TCP and UDP Port Usage***

This document provides a list of the TCP and UDP ports that Cisco Unified Communications Manager 6.1 uses for intracluster connections and for communications with external applications or devices. It provides important information for the configuration of firewalls, Access Control Lists (ACLs), and quality of service (QoS) on a network when an IP communications solution is implemented.

To obtain copies of this document, refer to the URL

[http://www.cisco.com/en/US/products/sw/voicesw/ps556/prod\\_maintenance\\_guides\\_list.html](http://www.cisco.com/en/US/products/sw/voicesw/ps556/prod_maintenance_guides_list.html)

## ***Cisco Unified Communications Manager Administration Guide, Release 6.1(1)***

This document provides step-by-step instructions for configuring, maintaining, and administering the Cisco Unified Communications Manager voice-over-IP network.

To obtain copies of this document, refer to the URL

[http://www.cisco.com/en/US/products/sw/voicesw/ps556/prod\\_maintenance\\_guides\\_list.html](http://www.cisco.com/en/US/products/sw/voicesw/ps556/prod_maintenance_guides_list.html)

## ***Cisco Unified Communications Manager Attendant Console Keyboard Shortcuts***

This quick-reference guide lists keyboard shortcuts that are used with the Cisco Unified Communications Manager Attendant Console. The attendant can attach this document to the monitor or place it on the keyboard.

To access copies of this document online, refer to the URL

[http://www.cisco.com/en/US/products/ps7282/products\\_user\\_guide\\_list.html](http://www.cisco.com/en/US/products/ps7282/products_user_guide_list.html)

## ***Cisco Unified Communications Manager Attendant Console User Guide, Release 6.0(1)***

This document provides reference and procedural information for users who are operating the Cisco Unified Communications Manager Attendant Console. This release provides localized versions of the *Cisco Unified Communications Manager Attendant Console User Guide* in multiple languages.

To obtain copies of this document, refer to the URL

[http://www.cisco.com/en/US/products/ps7282/products\\_user\\_guide\\_list.html](http://www.cisco.com/en/US/products/ps7282/products_user_guide_list.html)

### ***Cisco Unified Communications Manager Bulk Administration Guide, Release 6.1(1)***

This document provides step-by-step instructions for adding, updating, or deleting large numbers of users, devices, and ports on specific devices.

To obtain copies of this document, refer to the URL

[http://www.cisco.com/en/US/products/sw/voicesw/ps556/prod\\_maintenance\\_guides\\_list.html](http://www.cisco.com/en/US/products/sw/voicesw/ps556/prod_maintenance_guides_list.html)

### ***CDR Analysis and Reporting Administration Guide, Release 6.1(1)***

This document describes how to configure and use Cisco Unified Communications Manager CDR Analysis and Reporting (CAR), a tool that is used to create user, system, device, and billing reports. This document also includes definitions and formats of the call detail records (CDRs).

To obtain copies of this document, refer to the URL

[http://www.cisco.com/en/US/products/sw/voicesw/ps556/prod\\_maintenance\\_guides\\_list.html](http://www.cisco.com/en/US/products/sw/voicesw/ps556/prod_maintenance_guides_list.html)

### ***Cisco Unified Communications Manager Features and Services Guide, Release 6.1(1)***

This document provides key concepts, terminology, and descriptive information about features and high-level administrative tasks that involve Cisco Unified Communications Manager.

To obtain copies of this document, refer to the URL

[http://www.cisco.com/en/US/products/sw/voicesw/ps556/prod\\_maintenance\\_guides\\_list.html](http://www.cisco.com/en/US/products/sw/voicesw/ps556/prod_maintenance_guides_list.html)

### ***Cisco Unified Real-Time Monitoring Tool Administration Guide, Release 6.1(1)***

This document provides descriptions and step-by-step instructions for installing and using the Cisco Unified Real-Time Monitoring Tool.

To obtain copies of this document, refer to the URL

[http://www.cisco.com/en/US/products/sw/voicesw/ps556/prod\\_maintenance\\_guides\\_list.html](http://www.cisco.com/en/US/products/sw/voicesw/ps556/prod_maintenance_guides_list.html)

### ***Cisco Unified Communications Manager Security Guide, Release 6.1(1)***

This document provides step-by-step instructions on how to configure authentication and encryption for Cisco Unified Communications Manager, Cisco Unified IP Phones, SRST references, Cisco MGCP gateways, and Cisco Unity and Cisco Unity Connection voice-messaging ports. It also covers authorization for SIP trunk messages.

To obtain copies of this document, refer to the URL

[http://www.cisco.com/en/US/products/sw/voicesw/ps556/prod\\_maintenance\\_guides\\_list.html](http://www.cisco.com/en/US/products/sw/voicesw/ps556/prod_maintenance_guides_list.html)

### ***Cisco Unified Communications Manager System Guide, Release 6.1(1)***

This document provides descriptions of the Cisco Unified Communications Manager system and its components, configuration checklists, and links to associated *Cisco Unified Communications Manager Administration Guide* and *Cisco Unified Communications Manager Features and Services Guide* procedures.

To obtain copies of this document, refer to the URL

[http://www.cisco.com/en/US/products/sw/voicesw/ps556/prod\\_maintenance\\_guides\\_list.html](http://www.cisco.com/en/US/products/sw/voicesw/ps556/prod_maintenance_guides_list.html)

### ***Cisco Unified Communications Operating System Administration Guide for Cisco Unified Communications Manager, Release 6.0(1)***

This document provides information about using the Cisco Unified Communications Platform graphical user interface (GUI) and the command line interface (CLI) to perform many common system- and network-related tasks.

To obtain copies of this document, refer to the URL

[http://www.cisco.com/en/US/products/sw/voicesw/ps556/prod\\_maintenance\\_guides\\_list.html](http://www.cisco.com/en/US/products/sw/voicesw/ps556/prod_maintenance_guides_list.html)

### ***Cisco Unified Reporting Administration Guide, Release 6.1(1)***

This guide provides an overview of the Cisco Unified Reporting web application, describes how to use the application, and provides procedures for completing various reporting tasks.

[http://www.cisco.com/en/US/products/sw/voicesw/ps556/prod\\_maintenance\\_guides\\_list.html](http://www.cisco.com/en/US/products/sw/voicesw/ps556/prod_maintenance_guides_list.html)

### ***Cisco Unified Serviceability Administration Guide, Release 6.1(1)***

This document provides descriptions and procedures for configuring alarms, traces, SNMP, and so on, through Cisco Unified Serviceability. It also describes how to activate, start, and stop feature and network services.

To obtain copies of this document, refer to the URL

[http://www.cisco.com/en/US/products/sw/voicesw/ps556/prod\\_maintenance\\_guides\\_list.html](http://www.cisco.com/en/US/products/sw/voicesw/ps556/prod_maintenance_guides_list.html)

### ***Disaster Recovery System Administration Guide, Release 6.1(3)***

This document provides an overview of the Disaster Recovery System and provides procedures for performing various backup- and restore-related tasks.

To obtain copies of this document, refer to the URL

[http://www.cisco.com/en/US/products/sw/voicesw/ps556/prod\\_maintenance\\_guides\\_list.html](http://www.cisco.com/en/US/products/sw/voicesw/ps556/prod_maintenance_guides_list.html)

## **Troubleshoot and Alerts**

This section lists Cisco Unified Communications Manager troubleshooting documentation.

## ***Integration Note for Configuring Cisco Click-to-Call Plug-in with IBM Lotus Sametime***

This document provides the configuration steps to install the Cisco Click-to-Call plug-in on an IBM Lotus Sametime server and to configure Cisco Unified Communications Manager to handle the calls that the plug-in originates.

To obtain copies of this document, refer to the URL

[http://www.cisco.com/en/US/products/sw/voicesw/ps556/prod\\_configuration\\_examples\\_list.html](http://www.cisco.com/en/US/products/sw/voicesw/ps556/prod_configuration_examples_list.html)

## ***Troubleshooting Guide for Cisco Unified Communications Manager, Release 6.0(1)***

This document provides troubleshooting procedures for resolving Cisco Unified Communications Manager system and configuration problems.

To obtain copies of this document, refer to the URL

[http://www.cisco.com/en/US/products/sw/voicesw/ps556/prod\\_troubleshooting\\_guides\\_list.html](http://www.cisco.com/en/US/products/sw/voicesw/ps556/prod_troubleshooting_guides_list.html)

# **Cisco Unified IP Phone Documentation**

This section lists the documentation for the Cisco Unified IP Phones 7900 and 3900 series.

## **General Information**

The following location provides release note and licensing documentation for the Cisco Unified IP Phones 7900 Series:

[http://www.cisco.com/en/US/products/hw/phones/ps379/tsd\\_products\\_support\\_general\\_information.html](http://www.cisco.com/en/US/products/hw/phones/ps379/tsd_products_support_general_information.html)

The following location provides release note and licensing documentation for the Cisco Unified IP Phones 3900 Series:

[http://www.cisco.com/en/US/products/ps7193/tsd\\_products\\_support\\_general\\_information.html](http://www.cisco.com/en/US/products/ps7193/tsd_products_support_general_information.html)

## **Install and Upgrade**

The following location lists the installation and regulatory compliance and safety information documentation for the Cisco Unified IP Phones 7900 Series:

[http://www.cisco.com/en/US/products/hw/phones/ps379/prod\\_installation\\_guides\\_list.html](http://www.cisco.com/en/US/products/hw/phones/ps379/prod_installation_guides_list.html)

The following location lists the installation and regulatory compliance and safety information documentation for the Cisco Unified IP Phones 3900 Series:

[http://www.cisco.com/en/US/products/ps7193/tsd\\_products\\_support\\_install\\_and\\_upgrade.html](http://www.cisco.com/en/US/products/ps7193/tsd_products_support_install_and_upgrade.html)

## Maintain and Operate

The following location provides documentation for administering and using the Cisco Unified IP Phones 7900 Series:

[http://www.cisco.com/en/US/products/hw/phones/ps379/tsd\\_products\\_support\\_maintain\\_and\\_operate.html](http://www.cisco.com/en/US/products/hw/phones/ps379/tsd_products_support_maintain_and_operate.html)

The following location provides documentation for administering and using the Cisco Unified IP Phones 3900 Series:

[http://www.cisco.com/en/US/products/ps7193/tsd\\_products\\_support\\_maintain\\_and\\_operate.html](http://www.cisco.com/en/US/products/ps7193/tsd_products_support_maintain_and_operate.html)

## Translated Documentation

This section lists the translated end user guides for Cisco Unified IP Phones.

The following location provides translated documentation for the Cisco Unified IP Phones 7900 Series:

[http://www.cisco.com/en/US/products/hw/phones/ps379/tsd\\_products\\_support\\_translated\\_documents.html](http://www.cisco.com/en/US/products/hw/phones/ps379/tsd_products_support_translated_documents.html)

The following location provides translated documentation for the Cisco Unified IP Phones 3900 Series:

[http://www.cisco.com/en/US/products/ps7193/tsd\\_products\\_support\\_translated\\_documents.html](http://www.cisco.com/en/US/products/ps7193/tsd_products_support_translated_documents.html)

## Other Cisco Unified IP Phone Documentation

The following location provides links to other Cisco Unified IP Phones and services documentation that is not listed in the previous sections:

[http://www.cisco.com/en/US/products/hw/phones/ps379/tsd\\_products\\_support\\_series\\_home.html](http://www.cisco.com/en/US/products/hw/phones/ps379/tsd_products_support_series_home.html)

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