Documentation Guide for Cisco Unified Communications Manager and IM and Presence Service, Release 9.0(1)

Documentation Guide for Cisco Unified Communications Manager and IM and Presence Service, Release 9.0(1) 2

General Information 2

Design 3

Install and Upgrade 4

Configure 5

Maintain and Operate 8

Troubleshoot and Alerts 13

Cisco Unified IP Phone Documentation 13

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Documentation Guide for Cisco Unified Communications Manager and IM and Presence Service, Release 9.0(1)

The Documentation Guide describes the various documents that comprise the Cisco Unified Communications Manager and IM and Presence Service 9.0(1) documentation set. The guide contains URLs that link directly to these documents.

Note The following documents apply to Cisco Unified Communications Manager and IM and Presence Service 9.0(1). 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.

This documentation guide represents the only printed document that ships with Cisco Unified Communications Manager 9.0(1). Because all the available documentation is online, this document provides the online URLs.

General Information

This section lists documentation with general information for Cisco Unified Communications Manager, Release 9.0(1).

Release Notes for Cisco Unified Communications Manager and IM and Presence Service, Release 9.0(1)

This document lists and describes the system requirements, new features, changed information, documentation updates, and open caveats for Cisco Unified Communications Manager and IM and Presence Service on Cisco Unified Communications Manager, Release 9.0(1).

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/rel_notes/9_0_1/CUCM_BK_RF912712_00_cucm-release-notes-90.html

New and Changed Document for Cisco Unified Communications Manager and IM and Presence Service, Release 9.0(1)

This document provides information on new and changed functionality and features for Cisco Unified Communications Manager and IM and Presence Service, Release 9.0(1).

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/rel_notes/9_0_1/delta/CUCM_BK_N38FD301_00_cucm-new-and-changed-90.html

Release Notes for Cisco Intercompany Media Engine, Release 9.0(1)

Release Notes contain system requirements, new features, changed information, documentation updates, and open caveats for Cisco Intercompany Media Engine, Release 9.0(1).

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/ime/9_0_1/CUCM_BK_R54A0CD1_00_ime-release-notes-90.html

Cisco Unified Communications Manager Software Compatibility Matrix

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

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/compat/ccmcompmatr1.pdf

Cisco Unified Communications System Release Summary Matrix for IP Telephony

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

http://www.cisco.com/en/US/docs/voice_ip_comm/uc_system/unified/communications/system/ucstart.htm

Hardware and Software Compatibility Information for IM and Presence Service on Cisco Unified Communications Manager, Release 9.0(1)

This document informs you which hardware servers and software are compatible with your current version of IM and Presence.

http://cisco.com/en/US/docs/voice_ip_comm/cucm/im_presence/compatibility/9_0_1/IM_P_Compatibility.html

Licensing Information for IM and Presence Service on Cisco Unified Communications Manager, Release 9.0(1)

This document contains third-party and end user licensing information and copyright acknowledgments for the IM and Presence service.

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/im_presence/licensing/9_0_1/IM_P901OSLicenses.pdf

Design

This section lists system design documentation for Cisco Unified Communications Manager, Release 9.0(1).

Cisco Unified Communications Manager Session Management Edition Deployment Guide 8.x

This document provides design considerations and configuration guidelines for deploying Cisco Unified Communications Manager Session Management Edition.

http://www.cisco.com/en/US/products/ps10661/products_implementation_design_guides_list.html

Cisco Collaboration 9.x SRND

This document provides design considerations and guidelines for deploying Cisco Unified Communications and Collaboration solutions, including Cisco Unified Communications Manager 9.x, Cisco TelePresence Video Communication Server, and other components of a Cisco Unified Communications and Collaboration System.

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/srnd/collab09/clb09.html

Deploying IPv6 in Unified Communications Networks with Cisco Unified Communications Manager

This document provides design considerations and configuration guidelines for deploying IPv6 in a Cisco Unified Communications Solution.

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/srnd/ipv6/ipv6srnd.html

Install and Upgrade

This section lists installation and upgrade documentation for Cisco Unified Communications Manager, Release 9.0(1).

Cisco Intercompany Media Engine Installation and Configuration Guide, Release 9.0(1)

This document provides instructions for installing and administering the Cisco Intercompany Media Engine product.

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/ime/9_0_1/config/CIME_BK_I7F2FF08_00_ime-installation-configuration-guide-90.html

Cisco IP Telephony Security Token Advisory

This document describes the purpose of the Cisco System Administrator Security Token.

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/csa_token_ids/sec_tkn.html

Installing Cisco Unified Communications Manager and IM and Presence Service, Release 9.0(1)

This document provides procedures for installing Cisco Unified Communications Manager and IM and Presence Service on Cisco Unified Communications Manager, Release 9.0(1) on the publisher database and subscriber servers.

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/install/9_0_1/CUCM_BK_I87B437D_00_installing-cucm-90.html

Upgrade Guide for Cisco Unified Communications Manager, Release 9.0(1)

This document contains instructions for upgrading Cisco Unified Communications Manager and IM and Presence Service on Cisco Unified Communications Manager to Release 9.0(1).

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/upgrade/9_0_1/CUCM_BK_U8D523AB_00_upgrade-guide-cucm-90.html

Cisco Collaboration on Virtual Servers

This document presents the unique technical information that you need to run Cisco Unified Communications Manager on virtual servers.

http://www.cisco.com/c/en/us/td/docs/voice_ip_comm/cucm/virtual/CUCM_BK_CA526319_00_cucm-on-virtualized-servers.html

Replace a Single Server or Cluster for Cisco Unified Communications Manager, Release 9.1(1)

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

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/install/9_1_1/replace/CUCM_BK_R1B1A464_00_replace-server-cluster-cucm-91.html

Using Cisco Unified Communications Manager Upgrade Utility

This document describes how to use Cisco Unified Communications Manager Upgrade Utility 4.3(10) or later, a nonintrusive tool that detects the health of the servers in the Cisco Unified Communications Manager cluster without changing the state of the system.

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/upgrade/assistant/up4310tl.html

Configure

This section lists documentation that is related to configuration and programming for Cisco Unified Communications Manager, Release 9.0(1).

Configuring Cisco Unified Communications Manager for the NovaTec TransNova S3 Voice Gateway

This document describes how to configure Cisco Unified Communications Manager systems to use the NovaTec TransNova® S3 SIP Voice Gateway (S3).

NovaTec publishes complete technical information for this voice gateway on its website and in the online help for its TransNova configuration and TraceInfo Client software. This document emphasizes configuration that you must do within Cisco Unified Communications Manager Administration.

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/install/7_1_2/s3cucmconfig/s3cucmconfig.html

Cisco Unified Communications Manager 9.0(1) Database Dictionary

This document describes the data that the primary Cisco Unified Communications Manager database stores. 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.

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/datadict/9_0_1/datadictionary_901.pdf

Cisco Unified Communications Manager SIP Line Messaging Guide (Standard), Release 8.6(1)

This guide describes the implementation of the Session Initiation Protocol (SIP) for line-side devices in Cisco Unified Communications Manager.

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/sip_msg/line_std/8_6_1/sip-line-msg-std-861.pdf

Cisco Unified Communications Manager XML Developers Guide, Release 9.0(1)

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

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

Cisco Unified Communications Manager Real Time Monitoring Tool information, performance counters, and database information exposure occur through the AXL serviceability API.

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

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

The Cisco Unified Routing Rules XML interface provides an eXtensible Access Control Markup Language (XACML) based interface for configuring call routing rules for the Cisco Unified Communications Manager external call control feature.

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/devguide/9_0_1/xmldev-901.html

Cisco Unified IP Phone Service Application Development Notes for Cisco Unified Communications Manager, Release 8.5(1)

This document provides the information that programmers and system administrators need to develop and deploy new Cisco Unified IP Phone services with Cisco Unified Communications Manager 8.6(1) 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.

http://www.cisco.com/en/US/docs/voice_ip_comm/cuipph/all_models/xsi/8_5_1/xsidevguide851.pdf

Cisco Unified JTAPI Developers Guide for Cisco Unified Communications Manager, Release 9.0(1)

This guide describes the Cisco implementation of JTAPI for the Cisco Unified Communications Manager 9.1(1) 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 9.1(1) to applications.

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/jtapi_dev/9_0_1/jtapidevguide.html

Cisco Unified TAPI Developers Guide for Cisco Unified Communications Manager, Release 9.0(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, release 9.1(1) solutions.

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/tapi_dev/9_0_1/tapidevguide.html

Developer Guide for SIP Transparency and Normalization

This document describes the process to customize the SIP messages on Cisco Unified Communications Manager Session Management Edition. It also describes the details on Lua environment available on Unified CM Session Management Edition and APIs to support SIP Transparency and Normalization functionality.

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/sip_tn/9_1_1/sip_t_n.html

Configuration and Administration of IM and Presence Service on Cisco Unified Communications Manager, Release 9.0(1)

This document was formerly known as the *Deployment Guide for IM and Presence Service on Cisco Unified Communications Manager*. It describes how to deploy and configure IM and Presence Service, Cisco client applications such as Cisco Unified Personal Communicator, and third-party client applications.

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/im_presence/deployment/9_0_1/CUP0_BK_D41159BD_00_deployment-guide-for-imp-90.html

Database Setup for IM and Presence Service on Cisco Unified Communications Manager, Release 9.0(1)

This document describes how to configure an external database to store information synchronized from IM and Presence.

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/im_presence/database_setup/9_0_1/CUP0_BK_D6919EAA_00_database-setup-guide-imp-90.html

Instant Messaging Compliance for IM and Presence Service on Cisco Unified Communications Manager, Release 9.0(1)

This document describes how to configure the Instant Messaging Compliance feature on IM and Presence.

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/im_presence/im_compliance/9_0_1/CUP0_BK_C74F2ECE_00_imp-im-compliance-guide-90.html

Interdomain Federation for IM and Presence Service on Cisco Unified Communications Manager, Release 9.0(1)

This document describes how to configure the IM and Presence service for interdomain federation over the SIP protocol with Microsoft OCS, and over the XMPP protocol with IBM Sametime, Googletalk, Webex Connect, and another IM and Presence Release 9.0(x) enterprise.

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/im_presence/interdomain_federation/9_0_1/CUP0_BK_IAAE17D8_00_integration-guide-interdomain-federation-90.html

Partitioned Intradomain Federation for IM and Presence Service on Cisco Unified Communications Manager, Release 9.0(1)

This document describes how to configure Partitioned Intradomain Federation between the IM and Presence service and Microsoft LCS/OCS.

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/im_presence/intradomain_federation/9_0_1/CUP0_BK_I2FDDB5D_00_integration-guide-intradomain-federation-90.html

Microsoft Exchange for IM and Presence Service on Cisco Unified Communications Manager, Release 9.0(1)

This document provides the instructions for integrating the IM and Presence service with Microsoft Exchange Calendar 2003 or 2007.

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/im_presence/exchange_integration/9_0_1/CUP0_BK_C4528FDD_00_imp-exchange-integration-guide-90.html

Microsoft Office Communicator Call Control with Microsoft OCS for IM and Presence Service on Cisco Unified Communications Manager, Release 9.0(1)

This document describes the configuration steps for integrating the IM and Presence service with Microsoft Office Communications Server or Microsoft Live Communications Server for Microsoft Office Communicator (MOC) call control.

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/im_presence/moc_integration/9_0_1/CUP0_BK_P1A42E73_00_presence-and-ocs-integration-90.html

Remote Call Control with Microsoft Lync Server 2010 for IM and Presence Service on Cisco Unified Communications Manager, Release 9.0(1)

This document describes the configuration steps to integrate the IM and Presence service with Microsoft Lync Server for Remote Call Control (RCC).

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/im_presence/lync_integration/9_0_1/CUP0_BK_CE1362F3_00_lync-integration-guide-90.html

Jabber for Everyone Quick Start Guide, Release 9.0(1)

The Jabber for Everyone Quick Start Guide provides a solution-level overview of the Cisco "Jabber for Everyone" offer as well as a quick-start guide to deployment; from core functionality to advanced features. This document also contains links to the appropriate supporting documentation on www.cisco.com.

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/im_presence/jabber_for_everyone/9_0_1/CUP0_BK_J490464F_00_jabber-for-everyone-solution-90.html

Maintain and Operate

This section lists maintenance and operation documentation for Cisco Unified Communications Manager, Release 9.0(1).

Changing the IP Address and Hostname for Cisco Unified Communications Manager, Release 9.0(1)

This document provides the steps to change the IP address and hostname on a Cisco Unified Communications Manager, Release 9.0(1).

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/install/9_0_1/ipchange/CUCM_BK_C936116C_00_changing-ipaddress-hostname-cucm-90.html

Cisco Intercompany Media Engine Command Line Interface Reference Guide, Release 9.0(1)

This document describes the Command Line Interface (CLI) commands that are available for the Cisco Intercompany Media Engine server.

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/ime/9_0_1/cli/CIME_BK_C288E6DB_00_cisco-ime-cli-reference-90.html

Cisco Intercompany Media Engine TCP and UDP Port Usage, Release 9.0(1)

This document provides a list of the TCP and UDP ports that the Cisco Intercompany Media Engine server uses for connections and 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.

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/ime/9_0_1/port/CIME_BK_I215BCFA_00_ime-port-usage-guide-90.html

Cisco Unified Business/Department Attendant Console User Guide

This document provides reference and procedural information for users who are operating the Cisco Unified Business Attendant Console and the Cisco Unified Department Attendant Console.

http://www.cisco.com/en/US/products/ps7282/products_user_guide_list.html

Cisco Unified Communications Manager TCP and UDP Port Usage, Release 9.0(1)

This document provides a list of the TCP and UDP ports that Cisco Unified Communications Manager and IM and Presence Service on Cisco Unified Communications Manager, Release 9.0(1) use 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.

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/port/9_0_1/CUCM_BK_T98E8963_00_tcp-port-usage-guide-90.html

Cisco Unified Communications Manager (CallManager) Dial Plan Deployment Guide

This document provides instructions to deploy Cisco Unified Communications Manager Dial Plans. This guide applies to all releases of Cisco Unified Communications Manager.

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/idp/504_423/deploy/dpdg.html

Cisco Unified Communications Manager Administration Guide, Release 9.0(1)

This document provides step-by-step instructions for configuring, maintaining, and administering Cisco Unified Communications Manager, Release 9.0(1).

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/admin/9_0_1/ccmcfg/CUCM_BK_CDF59AFB_00_admin-guide-90.html

Cisco Unified Communications Manager Assistant User Guide for Cisco Unified Communications Manager, Release 7.1(3)

This document describes how to use the Cisco Unified Communications Manager Assistant (Manager Assistant). This document is written for the managers and assistants who use Manager Assistant.

http://www.cisco.com/en/US/docs/voice_ip_comm/cucma/7_1_3/english/user/guide/IPMA_UG_713.html.

Cisco Unified Communications Manager Bulk Administration Guide, Release 9.0(1)

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

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/bat/9_0_1/CUCM_BK_C22BD805_00_cucm-bulk-administration-guide-90.html

Cisco Unified Communications Manager Call Detail Records Administration Guide, Release 9.0(1)

This document describes how to configure call detail records (CDRs) and call management records (CMRs) and provides examples of these records.

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/service/9_0/admin/CUCM_BK_C66F5BB5_00_cucm-cdr-administration-guide-90.html

Cisco Unified Communications Manager CDR Analysis and Reporting Administration Guide, Release 9.0(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.

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/service/9_0/car/CUCM_BK_CB39F074_00_cdr-analysis-reporting-administration-90.html

Cisco Unified Communications Manager Dialed Number Analyzer Guide, Release 9.0(1)

This document provides information on using Cisco Unified Communications Manager Dialed Number Analyzer to test and diagnose a deployed Cisco Unified Communications Manager dial plan configuration, analyze the test results, and use the results to tune the dial plan.

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/dna/9_0_1/CUCM_BK_C7C05BE8_00_cucm-dialed-number-analyzer-90.html

Cisco Unified Communications Manager Features and Services Guide, Release 9.0(1)

This document provides key concepts, terminology, and descriptive information about features and high-level administrative tasks that involve Cisco Unified Communications Manager and Cisco Unified Communications Manager Business Edition 5000, Release 9.0(1).

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/admin/9_0_1/ccmfeat/CUCM_BK_CEF0C471_00_cucm-features-services-guide-90.html

Cisco Unified Communications Manager Managed Services Guide, Release 9.0(1)

This document provides information on how to monitor and maintain service provider networks. It includes monitoring the health of the system; SNMP traps and syslog messages; MIBs; Cisco Unified Serviceability alerts and alarms; CiscoLog messages; and Cisco Unified Real-Time Monitoring Tool tracing, perfmons, and alerts. A chapter discusses release-by-release additions and changes to Cisco Unified Communications Manager and its components, beginning with Release 6.0(x).

http:/www.cisco.com/en/US/docs/voice_ip_comm/cucm/service/9_0/rtmt/CUCM_BK_CCC892E7_00_cucm-managed-services-guide-90.html.

Cisco Unified Communications Manager Security Guide, Release 9.0(1)

This document provides step-by-step instructions on how to configure authentication and encryption for Cisco Unified Communications Manager, Release 9.0(1), Cisco Unified IP Phones, Cisco Unified Survivable Remote Site Telephony (Unified SRST) references, Media Gateway Control Protocol (MGCP) gateways, and Cisco Unity and Cisco Unity Connection voice-messaging ports. It also covers authorization for SIP trunk messages.

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/security/9_0_1/secugd/CUCM_BK_CCB00C40_00_cucm-security-guide-90.html

Cisco Unified Communications Manager System Guide, Release 9.0(1)

This document provides descriptions of Cisco Unified Communications Manager, Release 9.0(1), 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.

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/admin/9_0_1/ccmsys/CUCM_BK_CD2F83FA_00_cucm-system-guide-90.html

Cisco Unified Communications Operating System Administration Guide, Release 9.0(1)

This document provides information about using the Cisco Unified Communications Platform graphical user interface (GUI) to perform many common system- and network-related tasks for Cisco Unified Communications Manager and IM and Presence Service on Cisco Unified Communications Manager, Release 9.0(1).

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/cucos/9_0_1/cucos/CUCM_BK_C55421AF_00_cucm-os-admin-guide-90.html

Cisco Unified Enterprise Attendant Console User Guide

This document provides reference and procedural information for users who are operating the Cisco Unified Enterprise Attendant Console.

http://www.cisco.com/en/US/products/ps7282/products_user_guide_list.html

Cisco Unified Real Time Monitoring Tool Administration Guide, Release 9.0(1)

This document provides descriptions and step-by-step instructions for installing and using the Real Time Monitoring Tool on Cisco Unified Communications Manager and IM and Presence Service on Cisco Unified Communications Manager, Release 9.0(1).

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/service/9_0/rtmt/CUCM_BK_CA3A517A_00_cisco-unified-rtmt-administration-90.html

Cisco Unified Reporting Administration Guide, Release 9.0(1)

This guide provides an overview of the Cisco Unified Reporting web application on Cisco Unified Communications Manager and IM and Presence Service on Cisco Unified Communications Manager, Release 9.0(1). It describes how to use the application and provides procedures for completing various reporting tasks.

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/service/9_0/report/CUCM_BK_C1275EBD_00_cisco-unified-reporting-administration-90.html

Cisco Unified Serviceability Administration Guide, Release 9.0(1)

This document provides descriptions and procedures for configuring alarms, traces, SNMP, and so on, through Cisco Unified Serviceability on Cisco Unified Communications Manager and IM and Presence Service on Cisco Unified Communications Manager, Release 9.0(1). It also describes how to activate, start, and stop feature and network services.

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/service/9_0/admin/CUCM_BK_C0168B35_00_cisco-unified-serviceability-administration-90.html

Cisco Unified Communications Manager User Options Guide, Release 9.0(1)

This document describes how to use Cisco Unified Communications Manager User Options to customize user options for your Cisco Unified IP Phone. This document is written for phone users who have a single phone and line.

http://www.cisco.com/en/US/partner/docs/voice_ip_comm/cucm/useroptions/9_0_1/CUCM_BK_CA32DEF9_00_cucm-user-options-guide-90.html

Command Line Interface Reference Guide for Cisco Unified Communications Solutions, Release 9.0(1)

This document describes the Command Line Interface (CLI) commands that are available for Cisco Unified Communications Solutions: Cisco Unified Communications Manager, IM and Presence Service on Cisco Unified Communications Manager, Cisco Unity Connection, and Enterprise License Manager.

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/cli_ref/9_0_1/CUCM_BK_C3A58B83_00_cucm-cli-reference-guide-90.html

Disaster Recovery System Administration Guide for Cisco Unified Communications Manager, Release 9.0(1)

This document provides an overview of the Disaster Recovery System on Cisco Unified Communications Manager and IM and Presence Service on Cisco Unified Communications Manager, Release 9.0(1), and provides procedures for performing various backup-related tasks and restore-related tasks.

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/drs/9_0_1/CUCM_BK_D6C9694F_00_disaster-recovery-system-cucm-90.html

Enterprise License Manager User Guide, Release 9.0(1)

This document describes the Cisco Enterprise License Manager, and explains how to install, administer, and use it.

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/elmuserguide/9_0_1/ CUCM_BK_E596FD72_00_enterprise-license-manager-user-90.html

PAWS Management Administration Guide, Release 9.0(1)

This document describes the PAWS Management application, and explains how to install, administer, and use it.

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/pawsm/9_0_1/CUCM_BK_P71BFF78_00_paws-management-administration-guide-90.html

IP Address, Domain and Hostname for IM and Presence Service on Cisco Unified Communications Manager, Release 9.0(1)

This document describes how to change the IP address, domain name, and hostname on an IM and Presence server.

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/im_presence/ip_address_hostname/9_0_1/IM_P_IPChange.html

User Guide for IM and Presence Service on Cisco Unified Communications Manager, Release 9.0(1)

This document describes how to use the Cisco Unified CM IM and Presence User Options interface.

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/im_presence/end_user_guide/9_0_1/CUCM_BK_I015EAF8_00_imp-user-guide-90.html

Troubleshoot and Alerts

This section lists troubleshooting documentation for Cisco Unified Communications Manager, Release 9.0(1).

Troubleshooting Guide for Cisco Unified Communications Manager, Release 9.0(1)

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

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/trouble/9_0_1/CUCM_BK_T863AF5C_00_troubleshooting-guide-cucm-90.html

Cisco Unified IP Phone Documentation

This section lists the documentation for the Cisco IP Phones.

To support phone features, a Cisco Unified Communications Manager Device Pack needs to be installed on the Cisco Unified Communications Manager. For more information, see http://www.cisco.com/c/en/us/td/docs/voice_ip_comm/cucm/compat/matrix/CMDP_BK_CCBDA741_00_cucm-device-package-compatibility-matrix.html.

General Information

Use the following links to access the documentation guide, licensing information, and release notes for these Cisco IP Phones.

Cisco Unified SIP Phone 3900 Series:

http://www.cisco.com/c/en/us/support/collaboration-endpoints/unified-sip-phone-3900-series/tsd-products-support-general-information.html

Cisco Unified IP Phone 6900 Series:

http://www.cisco.com/c/en/us/support/collaboration-endpoints/unified-ip-phone-6900-series/tsd-products-support-general-information.html

Cisco IP Phone 7800 Series

http://www.cisco.com/c/en/us/support/collaboration-endpoints/unified-ip-phone-7800-series/tsd-products-support-general-information.html

Cisco Unified IP Phone 7900 Series:

http://www.cisco.com/c/en/us/support/collaboration-endpoints/unified-ip-phone-7900-series/tsd-products-support-general-information.html

Cisco IP Phone 8800 Series

http://www.cisco.com/c/en/us/support/collaboration-endpoints/unified-ip-phone-8800-series/tsd-products-support-general-information.html

Cisco Unified IP Phone 8900 Series:

http://www.cisco.com/c/en/us/support/collaboration-endpoints/unified-ip-phone-8900-series/tsd-products-support-general-information.html

Cisco Unified IP Phone 9900 Series:

http://www.cisco.com/c/en/us/support/collaboration-endpoints/unified-ip-phones-9900-series/tsd-products-support-general-information.html

Reference Guides

Use these links to access the accessibility feature guide and other technical references for these Cisco IP Phones:

Cisco Unified SIP Phone 3900 Series:

http://www.cisco.com/c/en/us/support/collaboration-endpoints/unified-sip-phone-3900-series/tsd-products-support-reference-guides.html

Cisco Unified IP Phone 6900 Series:

http://www.cisco.com/c/en/us/support/collaboration-endpoints/unified-ip-phone-6900-series/tsd-products-support-reference-guides.html

Cisco Unified IP Phone 7900 Series:

http://www.cisco.com/c/en/us/support/collaboration-endpoints/unified-ip-phone-7900-series/tsd-products-support-reference-guides.html

Cisco IP Phone 8800 Series:

http://www.cisco.com/c/en/us/support/collaboration-endpoints/unified-ip-phone-8800-series/tsd-products-support-reference-guides.html

Cisco Unified IP Phone 8900 Series:

http://www.cisco.com/c/en/us/support/collaboration-endpoints/unified-ip-phone-8900-series/tsd-products-support-reference-guides.html

Cisco Unified IP Phone 9900 Series:

http://www.cisco.com/c/en/us/support/collaboration-endpoints/unified-ip-phones-9900-series/tsd-products-support-reference-guides.html

Install and Upgrade

Use the following links to access the installation and regulatory compliance and safety information documentation for these Cisco IP Phones.

Cisco Unified SIP Phone 3900 Series:

http://www.cisco.com/c/en/us/support/collaboration-endpoints/unified-sip-phone-3900-series/tsd-products-support-install-and-upgrade.html

Cisco Unified IP Phone 6900 Series:

http://www.cisco.com/c/en/us/support/collaboration-endpoints/unified-ip-phone-6900-series/tsd-products-support-install-and-upgrade.html

Cisco IP Phone 7800 Series:

http://www.cisco.com/c/en/us/support/collaboration-endpoints/unified-ip-phone-7800-series/tsd-products-support-install-and-upgrade.html

Cisco Unified IP Phone 7900 Series:

http://www.cisco.com/c/en/us/support/collaboration-endpoints/unified-ip-phone-7900-series/tsd-products-support-install-and-upgrade.html

Cisco IP Phone 8800 Series:

http://www.cisco.com/c/en/us/support/collaboration-endpoints/unified-ip-phone-8800-series/tsd-products-support-install-and-upgrade.html

Cisco Unified IP Phone 8900 Series:

http://www.cisco.com/c/en/us/support/collaboration-endpoints/unified-ip-phone-8900-series/tsd-products-support-install-and-upgrade.html

Cisco Unified IP Phone 9900 Series:

http://www.cisco.com/c/en/us/support/collaboration-endpoints/unified-ip-phones-9900-series/tsd-products-support-install-and-upgrade.html

Maintain and Operate

Use the following links to access documentation for administering and using Cisco IP Phones.

Cisco Unified SIP Phone 3900 Series:

http://www.cisco.com/c/en/us/support/collaboration-endpoints/unified-sip-phone-3900-series/tsd-products-support-maintain-and-operate.html

Cisco Unified IP Phone 6900 Series:

http://www.cisco.com/c/en/us/support/collaboration-endpoints/unified-ip-phone-6900-series/tsd-products-support-maintain-and-operate.html

Cisco IP Phone 7800 Series:

http://www.cisco.com/c/en/us/support/collaboration-endpoints/unified-ip-phone-7800-series/tsd-products-support-maintain-and-operate.html

Cisco Unified IP Phone 7900 Series:

http://www.cisco.com/c/en/us/support/collaboration-endpoints/unified-ip-phone-7900-series/tsd-products-support-maintain-and-operate.html

Cisco IP Phone 8800 Series:

http://www.cisco.com/c/en/us/support/collaboration-endpoints/unified-ip-phone-8800-series/tsd-products-support-maintain-and-operate.html

Cisco Unified IP Phone 8900 Series:

http://www.cisco.com/c/en/us/support/collaboration-endpoints/unified-ip-phone-8900-series/tsd-products-support-maintain-and-operate.html

Cisco Unified IP Phone 9900 Series:

http://www.cisco.com/c/en/us/support/collaboration-endpoints/unified-ip-phones-9900-series/tsd-products-support-maintain-and-operate.html

Translated Documentation

Use the following links to access the translated end user guides for Cisco IP Phones

Cisco Unified IP Phone 3900 Series:

http://www.cisco.com/c/en/us/support/collaboration-endpoints/unified-sip-phone-3900-series/tsd-products-support-translated-documents.html

Cisco Unified IP Phone 6900 Series:

http://www.cisco.com/c/en/us/support/collaboration-endpoints/unified-ip-phone-6900-series/tsd-products-support-translated-documents.html

Cisco IP Phone 7800 Series

http://www.cisco.com/c/en/us/support/collaboration-endpoints/unified-ip-phone-7800-series/tsd-products-support-translated-documents.html

Cisco Unified IP Phone 7900 Series:

http://www.cisco.com/c/en/us/support/collaboration-endpoints/unified-ip-phone-7900-series/tsd-products-support-translated-documents.html

Cisco IP Phone 8800 Series:

http://www.cisco.com/c/en/us/support/collaboration-endpoints/unified-ip-phone-8800-series/tsd-products-support-translated-documents.html

Cisco Unified IP Phone 8900 Series:

http://www.cisco.com/c/en/us/support/collaboration-endpoints/unified-ip-phone-8900-series/tsd-products-support-translated-documents.html

Cisco Unified IP Phone 9900 Series:

http://www.cisco.com/c/en/us/support/collaboration-endpoints/unified-ip-phones-9900-series/tsd-products-support-translated-documents.html

Other Cisco Unified IP Phone Documentation

Use the following links for all other Cisco IP Phone documents that are not included in the preceding sections:

Cisco Unified SIP Phone 3900 Series:

http://www.cisco.com/c/en/us/support/collaboration-endpoints/unified-sip-phone-3900-series/tsd-products-support-series-home.html

Cisco Unified IP Phone 6900 Series:

http://www.cisco.com/c/en/us/support/collaboration-endpoints/unified-ip-phone-6900-series/tsd-products-support-series-home.html

Cisco IP Phone 7800 Series

http://www.cisco.com/c/en/us/support/collaboration-endpoints/unified-ip-phone-7800-series/tsd-products-support-series-home.html

Cisco Unified IP Phone 7900 Series:

http://www.cisco.com/c/en/us/support/collaboration-endpoints/unified-ip-phone-7900-series/tsd-products-support-series-home.html

Cisco IP Phone 8800 Series

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

Cisco Unified IP Phone 8900 Series:

http://www.cisco.com/c/en/us/support/collaboration-endpoints/unified-ip-phone-8900-series/tsd-products-support-series-home.html

Cisco Unified IP Phone 9900 Series:

http://www.cisco.com/c/en/us/support/collaboration-endpoints/unified-ip-phones-9900-series/tsd-products-support-series-home.html

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