

# Documentation Guide for Cisco Unity Connection Release 10.x

#### **Revised December, 2014**

This document describes the guides that make up the Cisco Unity Connection 10.x documentation set.

- General Information, page 2
- Design, page 5
- Install and Upgrade, page 6
- Configure, page 7
- Maintain and Operate, page 8
- Troubleshoot and Alerts, page 12
- Translated Documents, page 12

Unity Connection documentation is provided on Cisco.com in HTML and PDF formats at http://www.cisco.com/en/US/products/ps6509/tsd\_products\_support\_series\_home.html.



### **General Information**

### **Documentation Set Changes**

### **New and Changed Documents**

Document	Notes
Install, Upgrade, and Maintenance Guide for Cisco Unity Connection	We have created this guide after merging the relevant content of four guides. It contains information on installation process and scenarios, taking the backup of the database, locales and license installation, and the complete upgrade process.
	The following guides have been merged:
	• Installation Guide for Cisco Unity Connection
	Upgrade Guide for Cisco Unity Connection
	Disaster Recovery System Administration Guide for Cisco Unity Connection
	• Cluster Configuration and Administration Guide for Cisco Unity Connection
	"Managing Licenses in Cisco Unity Connection" chapter of System Administration Guide for Cisco Unity Connection
System Administration Guide for Cisco Unity Connection	We have restructured this guide to make it more task based, user centric, and to avoid duplicate content. It contains information on administering the Unity Connection server, for example, creating a call management plan, setting up user accounts, or managing system settings. The following guides have been merged:
	• User Moves, Adds, and Changes Guide for Cisco Unity Connection Release 10.x
	System Administration Guide for Cisco Unity Connection
	• Quick Start Guide for the Cisco Unity Connection HTML Notifications

#### **Retired Documents In This Release**

Documents	Notes
Interface Reference Guide for Cisco Unity Connection Administration	This guide has been retired as the entire content is available in the Online Help.
Installation Guide for Cisco Unity Connection	This guide has been merged into transformed Install, Upgrade, and Maintenance Guide for Cisco Unity Connection.
Upgrade Guide for Cisco Unity Connection	This guide has been replaced by the transformed Install, Upgrade, and Maintenance Guide for Cisco Unity Connection.
Disaster Recovery System Administration Guide for Cisco Unity Connection	This guide has been merged into transformed Install, Upgrade, and Maintenance Guide for Cisco Unity Connection.
Cluster Configuration and Administration Guide for Cisco Unity Connection	This guide has been replaced by the transformed Install, Upgrade, and Maintenance Guide for Cisco Unity Connection.
User Moves, Adds, and Changes Guide for Cisco Unity Connection Release 10.x	The transformed System Administration Guide for Cisco Unity Connection places this guide.
Quick Start Guide for the Cisco Unity Connection HTML Notifications	The transformed System Administration Guide for Cisco Unity Connection places this guide.

### **Compatibility Information**

### Compatibility Matrix: Cisco Unity Connection and the Software on User Workstations

Contains the supported version combinations for Unity Connection and the software installed on user workstations.

The matrix is available at

 $http://www.cisco.com/en/US/docs/voice\_ip\_comm/connection/compatibility/matrix/cucclientmtx.html$ 

## SCCP Compatibility Matrix: Cisco Unity Connection, Cisco Unified Communications Manager, and Cisco Unified Communications Manager Express

Contains the supported version combinations for SCCP integrations with Unity Connection, Cisco Unified CM, and Cisco Unified CM Express.

The matrix is available at

 $http://www.cisco.com/en/US/docs/voice\_ip\_comm/connection/compatibility/matrix/cucsccpmtx.html.$ 

## SIP Trunk Compatibility Matrix: Cisco Unity Connection, Cisco Unified Communications Manager, and Cisco Unified Communications Manager Express

Contains the supported version combinations for SIP trunk integrations with Unity Connection, Cisco Unified CM, and Cisco Unified CM Express.

The matrix is available at

http://www.cisco.com/en/US/docs/voice\_ip\_comm/connection/compatibility/matrix/cucsiptrunkmtx.ht ml.

## Video Compatibility Matrix: Video Endpoints, Cisco Unity Connection, Cisco Unified Communications Manager, and Cisco MediaSense

In Unity Connection 10.0(1) and later, to record or play video greetings you need to integrate video endpoints, Cisco Unified CM, and Cisco MediaSense. This document lists the supported version combinations to configure the video greetings feature.

The matrix is available at

http://www.cisco.com/en/US/docs/voice\_ip\_comm/connection/compatibility/matrix/cucvideomtx.html.

### **Documentation Roadmaps**

#### **Documentation Guide for Cisco Unity Connection**

Describes the guides that make up the Unity Connection documentation set.

A printed version of the *Documentation Guide* is shipped with Unity Connection, and it is available at http://www.cisco.com/en/US/docs/voice ip comm/connection/10x/roadmap/10xcucdg.html.

### **Licensing Information**

### Licenses for Open-Source Software Included in Cisco Unity Connection

Provides licensing information for open-source software included in Unity Connection.

The document is available at

http://www.cisco.com/en/US/products/ps6509/products\_licensing\_information\_listing.html.

### **Release Notes**

### Release Notes for Cisco Unity Connection

Contains information on new and changed requirements and support, new and changed functionality, limitations and restrictions, caveats, and documentation updates.

Release notes are available at

http://www.cisco.com/en/US/products/ps6509/prod\_release\_notes\_list.html.

#### Release Notes for Cisco Unity Connection ViewMail for IBM Lotus Notes

Contains information on new and changed requirements and support, new and changed functionality, limitations and restrictions, installation and upgrade instructions, caveats, and documentation updates for version 8.0.

Release notes are available at

http://www.cisco.com/en/US/products/ps6509/prod release notes list.html.

### Release Notes for Cisco Unity Connection ViewMail for Microsoft Outlook

Contains information on new and changed requirements and support, new and changed functionality, limitations and restrictions, installation and upgrade instructions, caveats, and documentation updates for versions 8.5 and later.

Release notes are available at

http://www.cisco.com/en/US/products/ps6509/prod\_release\_notes\_list.html.

### Release Notes for Cisco Unified Messaging with IBM Lotus Sametime

Contains information on new and changed requirements and support, new and changed functionality, limitations and restrictions, installation and upgrade instructions, caveats, and documentation updates.

Release notes are available at

http://www.cisco.com/en/US/products/ps9830/prod\_release\_notes\_list.html.

#### Release Notes for Visual Voicemail

Contains information on new and changed requirements and support, new and changed functionality, limitations and restrictions, installation and upgrade instructions, caveats, and documentation updates.

Release notes are available at

http://www.cisco.com/en/US/products/ps9829/prod\_release\_notes\_list.html.

### Design

### **Design Guides**

### Design Guide for Cisco Unity Connection

Provides standard design guidelines for deploying Unity Connection.

The guide is available at

http://www.cisco.com/en/US/docs/voice\_ip\_comm/connection/10x/design/guide/10xcucdgx.html.

### **Install and Upgrade**

### **Install and Upgrade Guides**

### Installation and Configuration Guide for Visual Voicemail

Provides information and procedures for configuring Visual Voicemail within a Cisco Unified Communications system.

The guide is available at

http://www.cisco.com/en/US/docs/voice\_ip\_comm/cupa/visual\_voicemail/8.5/install/guide/vv\_install.html

### Install, Upgrade, and Maintenance Guide for Cisco Unity Connection

Contains information on installation process and scenarios, taking the backup of the database, locales and license installation, and the complete upgrade process.

The guide is available at

http://www.cisco.com/en/US/docs/voice\_ip\_comm/connection/10x/install\_upgrade/guide/10xcuciumg x.html.

### Regulatory Compliance and Safety Information for Cisco Unity Connection

Contains translations of safety warnings listed in the *Install, Upgrade, and Maintenance Guide for Cisco Unity Connection*. Also contains information on European directives, regulatory standards compliance, EMC environmental conditions for products installed in the European Union, and EMC Class A notices and warnings.

The document is available at

http://www.cisco.com/en/US/docs/voice\_ip\_comm/connection/regulatory/compliance/ucwarns.html.

### System Requirements for Cisco Unity Connection

Lists the requirements for installing the Unity Connection system; also lists supported versions of required and optional software.

The document is available at

http://www.cisco.com/en/US/docs/voice\_ip\_comm/connection/10x/requirements/10xcucsysreqs.html.

### **Configure**

### **Configuration Guides**

### **Cisco Unity Connection Integration Guides for Various Phone Systems**

Each guide contains technical information and instructions for configuring a specific phone system and the Unity Connection system to work together.

The guides are available at

http://www.cisco.com/en/US/products/ps6509/products\_installation\_and\_configuration\_guides\_list.ht ml

### **Feature Guides**

### Complete Reference Guide for Cisco Unity Connection Survivable Remote Site Voicemail (SRSV)

Contains instructions and information on how to configure the SRSV feature for Unity Connection.

The guide is available

http://www.cisco.com/en/US/docs/voice\_ip\_comm/connection/10x/srsv/guide/10xcucsrsvx.html.

### **HTTPS Networking Guide for Cisco Unity Connection**

Contains instructions and information on how to set up HTTPS network and migration from legacy network to HTTPS network.

The guide is available

http://www.cisco.com/en/US/docs/voice\_ip\_comm/connection/10x/https\_networking/guide/10xcuchttp snetx.html.

#### **Quick Start Guide for SAML SSO**

Contains instructions and information on how to configure SAML SSO in Unity Connection 10.x.

The guide is available at

http://www.cisco.com/en/US/docs/voice\_ip\_comm/connection/10x/quick\_start/guide/10xcucqsgsamlss o.html.

### **Maintain and Operate**

### **End-User Guides**

#### Quick Start Guide for Cisco ViewMail for Microsoft Outlook

Contains information and frequently asked questions about using ViewMail for Outlook versions 8.5 and later.

The guide is available at

http://www.cisco.com/en/US/docs/voice\_ip\_comm/connection/vmo/quick\_start/guide/85xcucqsgvmo.html

### Quick Start Guide for the Cisco Unity Connection Web Inbox

Contains compatibility and other information about using the Web Inbox in Unity Connection version 10.x.

The guide is available at

http://www.cisco.com/en/US/docs/voice\_ip\_comm/connection/10x/quick\_start/guide/b\_10xcucqsginb ox.html.

### Quick Start Guide for the Cisco Unity Connection Mini Web Inbox

Contains information and frequently asked questions about using the Mini Web Inbox in Unity Connection.

The guide is available at

http://www.cisco.com/en/US/docs/voice\_ip\_comm/connection/10x/quick\_start/guide/b\_10xcucqsgmin iinbox.html.

#### **Quick Start Guide for Visual Voicemail**

Contains instructions and information on managing messages with the Visual Voicemail phone widget.

The guide is available at

http://www.cisco.com/en/US/docs/voice\_ip\_comm/cupa/visual\_voicemail/8.5/quick\_start/guide/Quick\_Start\_Guide\_for\_Visual\_Voicemail\_Release\_8.5\_chapter1.html.

### User Guide for Accessing Cisco Unity Connection Voice Messages in an Email Application

Contains instructions and information on accessing Unity Connection voice messages in an email application; also contains information on how to use Cisco Unity Connection ViewMail for Microsoft Outlook version 8.x, Cisco Unity Connection ViewMail for IBM Lotus Notes 8.x, and Cisco Unity Connection HTML Notifications functionality to manage messages.

The guide is available at

http://www.cisco.com/en/US/docs/voice\_ip\_comm/connection/10x/user/guide/email/10xcucugemailx.html.

### User Guide for the Cisco Unity Connection Messaging Assistant Web Tool

Contains instructions and information on personalizing Unity Connection settings in the Messaging Assistant web tool.

The guide is available at

http://www.cisco.com/en/US/docs/voice\_ip\_comm/connection/10x/user/guide/assistant/b\_10xcucugass t.html.

### User Guide for the Cisco Unity Connection Personal Call Transfer Rules Web Tool

Contains instructions and information on managing transfer rule sets in the Cisco Unity Connection Personal Call Transfer Rules web tool.

The guide is available at

 $http://www.cisco.com/en/US/docs/voice\_ip\_comm/connection/10x/user/guide/pctr/b\_10xcucugpctr.html.$ 

### User Guide for the Cisco Unity Connection Phone Interface

Contains instructions and information on managing messages and personalizing Unity Connection settings by using the phone interface (also known as the TUI).

The guide is available at

http://www.cisco.com/en/US/docs/voice\_ip\_comm/connection/10x/user/guide/phone/b\_10xcucugphon e.html.

### Wallet Card: Cisco Unity Connection Voice Commands

A wallet-sized card that lists frequently used Unity Connection voice commands for managing messages and personal settings by phone when the voice-recognition conversation is activated.

The card is available at

http://www.cisco.com/en/US/docs/voice\_ip\_comm/connection/10x/voice\_commands/10xcucvuicrdpdf.pdf.

### User Guide for Cisco Unified Messaging with IBM Lotus Sametime

Contains instructions and information on accessing Unity Connection voice messages directly from Sametime Connect.

The guide is available at

http://www.cisco.com/c/en/us/support/unified-communications/unity/products-user-guide-list.html.

### **Maintain and Operate Guides**

#### Administration Guide for Cisco Unity Connection Serviceability

Provides descriptions and procedures for configuring alarms, traces, and services through Cisco Unity Connection Serviceability.

The guide is available at

http://www.cisco.com/en/US/docs/voice\_ip\_comm/connection/10x/serv\_administration/guide/10xcucs ervagx.html.

### Cisco Unified Communications Operating System Administration Guide for Cisco Unity Connection

Provides information about using the Cisco Unified Operating System Administration graphical user interface (GUI) to administer the operating system features.

The guide is available at

http://www.cisco.com/en/US/docs/voice\_ip\_comm/connection/10x/os\_administration/guide/10xcucosa gx.html.

### **Documentation for Cisco Unity Connection APIs**

Provides instructions for using the Representational State Transfer (REST) application programming interfaces (APIs) that provide provisioning, messaging, and telephony access to Unity Connection. The APIs provide the ability to integrate Unity Connection features into existing enterprise-wide provisioning management systems and messaging clients.

The documentation is available at http://docwiki.cisco.com/wiki/Cisco\_Unity\_Connection\_APIs.

### **Networking Guide for Cisco Unity Connection**

Contains detailed discussions of the various options for linking Unity Connection servers or clusters together to form sites, and for linking a Unity Connection site with another Unity Connection site or with a Cisco Unity site to form a Cisco Voicemail Organization. Also contains instructions for deploying the Voice Profile for Internet Mail (VPIM protocol) for networking VPIM locations and contacts.

The guide is available at

 $http://www.cisco.com/en/US/docs/voice\_ip\_comm/connection/10x/networking/guide/10xcucnetx.html \\$ 

### Security Guide for Cisco Unity Connection

Contains information related to security issues, including: securing Unity Connection hardware and software; setting up appropriate authentication and password policies; understanding accounts and permissions; and securing voice messages.

The guide is available at

http://www.cisco.com/en/US/docs/voice\_ip\_comm/connection/10x/security/guide/10xcucsecx.html.

### System Administration Guide for Cisco Unity Connection

Contains information on administering the Unity Connection server, for example, creating a call management plan, setting up user accounts, or managing system settings.

The guide is available at

http://www.cisco.com/en/US/docs/voice\_ip\_comm/connection/10x/administration/guide/10xcucsagx.html.

### **Unified Messaging Guide for Cisco Unity Connection**

Contains information and instructions for configuring Unity Connection unified messaging features, and for the single inbox feature, how to move Exchange mailboxes between servers and how to restore Exchange mailboxes.

The guide is available at

http://www.cisco.com/en/US/docs/voice\_ip\_comm/connection/10x/unified\_messaging/guide/10xcucu mgx.html.

### **User Workstation Setup Guide for Cisco Unity Connection**

Contains information and instructions for setting up user-workstation access to the Unity Connection web tools; for configuring email accounts to access Unity Connection voice messages; and for conducting orientation sessions for users.

The guide is available at

 $http://www.cisco.com/en/US/docs/voice\_ip\_comm/connection/10x/user\_setup/guide/10xcucuwsx.html$ 

### Cisco Unified Real-Time Monitoring Tool Administration Guide

Provides information about using the Real-Time Monitoring Tool.

The guide is available at

http://www.cisco.com/en/US/products/ps6509/prod\_maintenance\_guides\_list.html.

### Cisco Unified Serviceability Administration Guide

Provides descriptions and procedures for configuring alarms, traces, and services through Cisco Unified Serviceability.

The guide is available at

http://www.cisco.com/en/US/products/ps6509/prod\_maintenance\_guides\_list.html.

#### Command Line Interface Reference Guide for Cisco Unified Communications Solutions

Describes the Command Line Interface (CLI) commands available for the Cisco Unified Operating System.

The guide is available at

http://www.cisco.com/c/en/us/support/unified-communications/unified-communications-manager-call manager/products-maintenance-guides-list.html.

### **Troubleshoot and Alerts**

### **Error and System Messages**

### Alarm Message Definitions for Cisco Unity Connection

Contains descriptions, severity, and recommended actions for alarm messages in Unity Connection.

The document is available at

http://www.cisco.com/en/US/products/ps6509/products\_system\_message\_guides\_list.html.

### **Troubleshooting Guides**

### Troubleshooting Guide for Cisco Unity Connection

Contains information on specific problems, possible causes of the problems, and procedures to resolve the problems.

The guide is available at

 $http://www.cisco.com/en/US/docs/voice\_ip\_comm/connection/10x/troubleshooting/guide/10xcuctsgx. html.$ 

### **Translated Documents**

### **Translated End-User Guides**

The Unity Connection user guides are available in more than a dozen languages.

The translated guides are available in PDF format at

http://www.cisco.com/en/US/products/ps6509/tsd\_products\_support\_translated\_end\_user\_guides\_list. html.

Cisco and the Cisco logo are trademarks or registered trademarks of Cisco and/or its affiliates in the U.S. and other countries. To view a list of Cisco trademarks, go to this URL: <a href="https://www.cisco.com/go/trademarks">www.cisco.com/go/trademarks</a>. Third-party trademarks mentioned are the property of their respective owners. The use of the word partner does not imply a partnership relationship between Cisco and any other company. (1110R)

Any Internet Protocol (IP) addresses and phone numbers used in this document are not intended to be actual addresses and phone numbers. Any examples, command display output, network topology diagrams, and other figures included in the document are shown for illustrative purposes only. Any use of actual IP addresses or phone numbers in illustrative content is unintentional and coincidental.

© 2014 Cisco Systems, Inc. All rights reserved.