



## CHAPTER 11

# Deploying and Upgrading Cisco Unified Personal Communicator

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January 9, 2013

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## How to Deploy the Application

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## Installer Package Names



Localized application software and camera software is released after the English release. Check the Cisco website for updates.

# Cisco Unified Personal Communicator Installation Guide

**Marcel A. Müller**



## **Cisco Unified Personal Communicator Installation Guide:**

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**Deploying Cisco Unified Presence** Luo Houtong,2009-01-05 Install deploy troubleshoot Cisco Unified Presence Server and Cisco Unified Personal Communicator This book covers lots of undocumented tricks and tips and 3rd party tools that are useful for troubleshooting CUPS Presence and instant messagePhone controlLDAP integrationIP Phone MessengerVoiceMail integrationWeb Conference IntegrationXMPP JabberCSF Client Service FrameworkCUCIMOC Cisco Unified Communication Integration with Microsoft Office CommunicatorMicrosoft Exchange integrationMicrosoft OCS integrationLotus Sametime integration3rd party complianceSee author s blog for more details <http://htluo.blogspot.com> Use coupon SHOWERS to get 10% off Use coupon FREEMAIL305 to save on shipping Offer ends April 30 2010

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**CCNA Cisco Certified Network Associate Voice Study Guide (Exams 640-460 & 642-436)** Tom Carpenter,2010-10-11 The Best Fully Integrated Study System Available for Exams 640 460 Networking from a VoIP Perspective Traditional Telephony They Meet Data and Voice Converged Real Time Streaming Protocol H 323 SIP SCCP and MGCP Understanding Cisco Unified Communications Cisco

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Second Edition is a Cisco authorized self paced learning tool for CCNP Voice foundation learning This book provides the knowledge necessary to implement a Cisco Unified Communications Manager CUCM solution at a single site environment By reading this book you will learn how to perform post installation tasks configure CUCM implement Media Gateway Control Protocol MGCP and H 323 gateways and build dial plans to place On Net and Off Net phone calls You will also implement media resources IP Phone Services Cisco Unified Communications Manager native presence and Cisco Unified Mobility This book focuses primarily on CUCM version 8 x which is the call routing and signaling component for the Cisco Unified Communications solution This book has been fully updated with new coverage of CUCM phone services Cisco Unified Manager Assistant Cisco Unified Mobility and H 323 gateways Whether you are preparing for CCNP Voice certification or simply want to gain a better understanding of Cisco Unified Communications Manager fundamentals you will benefit from the foundation information presented in this book Implementing Cisco Unified Communications Manager Part 1 CIPT1 Second Edition is part of a recommended learning path from Cisco that includes simulation and hands on training from authorized Cisco Learning Partners and self study products from Cisco Press To find out more about instructor led training e learning and hands on instruction offered by authorized Cisco Learning Partners worldwide please visit [www.cisco.com/go/authorizedtraining](http://www.cisco.com/go/authorizedtraining) n Understand Cisco Unified Communications Manager architecture and components n Evaluate CUCM deployment models n Set up and configure CUCM services n Implement and harden IP phones n Manage user accounts n Configure Catalyst switches for power over Ethernet and voice VLAN requirements n Deploy MGCP and H 323 gateways n Configure call routing and digit manipulation n Set up calling privileges and call coverage n Deploy various media resources features and applications n Establish Presence enabled speed dials and lists n Implement Cisco Unified Manager Assistant and Cisco Unified Mobile This volume is in the Foundation Learning Guide Series offered by Cisco Press These guides are developed together with Cisco as the only authorized self paced learning tools that help networking professionals build their understanding of networking concepts and prepare for Cisco certification exams [Mike Meyers' CompTIA Network+ Guide to Managing and Troubleshooting Networks, Sixth Edition \(Exam N10-008\)](#) Mike Meyers, Scott Jernigan, 2022-03-25 This fully updated four color textbook is designed for classroom use and covers every topic on the latest version of the challenging CompTIA Network exam Written by Mike Meyers the leading CompTIA certification and training expert this full color resource prepares students for the CompTIA Network exam and puts you on the path to becoming an expert networking professional Thoroughly revised for the current version of the CompTIA Network exam the book contains helpful on the job advice hands on examples chapter summaries key terms quizzes review questions lab projects and hundreds of photographs and illustrations Mike Meyers CompTIA Network Guide to Managing and Troubleshooting Networks Sixth Edition Exam N10 008 covers the latest concepts and technologies including basic datacenter cloud and virtual networking concepts Students will learn networking fundamentals and best practices and networking fundamentals while following the

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Bateman,2011-05-09 The definitive up to date guide to planning configuring and administering Cisco call processing and voice messaging This book brings together all the hands on knowledge you need to successfully configure and administer Cisco s flagship IP voice systems including Cisco Unified Communications Manager CUCM Unity and Unity Connection Fully updated for the new CUCM Unity and Unity Connection version 8 it presents step by step procedures for every common and complex task that installers integrators and administrators will encounter Long time Cisco voice implementer and instructor David Bateman begins with clear well organized explanations of Cisco Voice over IP technology including its key functions and devices Next he guides you through preparation and deployment including configuring CUCM for maximum performance removing DNS dependencies defining enterprise parameters configuring regions and enforcing security The author presents quick access step by step solutions for dozens of post deployment tasks each with thorough instructions and cross references to prerequisite tasks wherever needed He demonstrates how to integrate features to create more powerful IP voice systems thoroughly introduces Cisco s new management interface and provides extensive coverage of the latest feature enhancements David Bateman is a certified Cisco instructor CCNA and director of curriculum development for Skyline ATS He has 20 years of internetworking experience including more than a decade as a senior LAN WAN engineer in networks serving up to 5 000 users He then ran the business operations of a technical services company while maintaining his existing networking client base David has taught and implemented Cisco voice technologies since 2000 He authored this book s first edition and co authored CCNA Voice Exam Cram Establish a foundation for CUCM configure services set enterprise parameters register devices and more Add gateways and client devices Create dial plans including route patterns route lists route groups CTI route points translation patterns and route filters Configure Class of Service CoS and Call Admission Control Implement IP phone service media resources and Extension Mobility Prepare to deploy Unity Connection verify integration define system parameters and create templates distribution lists and CoS Add import and manage users Make the most of Unity Connection call management from basic auto attendant to advanced routing rules and audio text Integrate legacy voicemail systems Master Unity Connection s key administrative tools and utilities Use time of day routing call queuing and other advanced features This IP communications book is part of the Cisco Press Networking Technology Series IP communications titles from Cisco Press help networking professionals understand voice and IP telephony technologies plan and design converged networks and implement network solutions for increased productivity [F&S Index](#) [United States Annual](#) ,1999 **Cisco Unified Presence Fundamentals** Brian Morgan,Jeremy Shane Lisenbea,Michael Popovich,2010-06-15 Cisco Unified Presence offers companies powerful opportunities to improve productivity Building on the migration to IP telephony and the deployment of Cisco Unified Communications environments it helps people find each other faster solve problems more quickly pursue opportunities with more agility and increase customer satisfaction Written by three leading Cisco experts Cisco Unified Presence Fundamentals explains the concepts behind Unified Presence the

technologies involved their interdependencies and how to troubleshoot them The authors support their discussions of concepts and techniques with many sample applications guiding network professionals to real world mastery even if they have never used presence technologies This book will be an indispensable resource for all Cisco partners and system integrators who need to understand Unified Presence and build solutions and for all IT and networking professionals who must work with or support those solutions This is the only book that Walks readers step by step through configuring Cisco Unified Presence Presents practical sample applications that encourage readers to explore and innovate in their own organizations Thoroughly covers the technical aspects of deploying Presence and explains how it can be used within key vertical markets Presents troubleshooting techniques from both server and client side perspectives Plan install configure support and profit from Cisco Unified Presence Understand the components of a Cisco Unified Presence solution and how they fit together Gain valuable insight into how Cisco Unified Presence can increase productivity scheduling capabilities and interactivity for evolving industries Understand crucial interdependencies that impact Cisco Unified Presence design functionality and behavior Configure Cisco Unified Presence for Federation Understand how to resolve Unified Presence issues with built in tools and diagnostic utilities This book is part of the Cisco Press Fundamentals Series Books in this series introduce networking professionals to new networking technologies covering network topologies sample deployment concepts passwords and management techniques [Guide to Telecommunications Technology](#) Tamara Dean,2002-10-14

Guide to Telecommunications Technology focuses on the technology that forms the basis for all voice and data networks The book discusses fundamental signaling principles and explains how early telephone and computer inventions influenced modern technology Chapters explore topics such as switching datatransmission broadband wireless LANs and network access methods Techniques and tools involved in recognizing and addressing information security threats are also covered The book concludes with a chapter on voice over network and convergence technologies encouraging students to synthesize what they have learned about the traditionally separate fields of telephony and data technologies Guide to Telecommunications Technology provides a solid foundation for more advanced studies in voice and data networking

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