



INDEX

A

About box [2-6](#)
active version [31-1](#)
adding a phone for a user [8-3](#)
adding user to the system [8-2](#)
ad hoc conference
 configuration [8-6](#)
 described [5-2](#)
 interactions and restrictions [5-2](#)
administrative interface, described [1-3](#)
administrator
 permissions [10-1](#)
 settings [10-1](#)
 username and password [10-1](#)
administrator username and password
 defaults [2-8](#)
 described [2-8](#)
 strong passwords [2-9](#)
auto attendant
 configuration [8-13](#)
 described [1-8](#)
 interactions and restrictions [1-8](#)
 settings in GUI [11-1](#)
 setting up system so that calls go to auto attendant if operator is not available [8-14](#)
 setting up system so that calls go to auto attendant instead of operator [8-14](#)
 using auto attendant without voicemail [2-19](#)

B

backup
 described [2-15](#)

 settings in GUI [12-1](#)
barge
 configuration [8-6](#)
 described [5-2](#)
 interactions and restrictions [5-2](#)
before deployment
 questions to ask your customer [6-7](#)
 working in the Cisco-provided data configuration file [3-1](#)
benefits of deploying [1-2](#)
browser support [2-5](#)
busy lamp feature
 described [5-14](#)

C

call back
 described [5-3](#)
 interactions and restrictions [5-3](#)
call barge
 configuration [8-6](#)
 described [5-2](#)
 interactions and restrictions [5-2](#)
call detail records
 described [2-15](#)
 exporting, described [2-15](#)
 settings [13-1](#)
call detail reports [13-1](#)
 settings [13-1](#)
call divert
 configuration [8-6](#)
 described [5-4](#)
 interactions and restrictions [5-4](#)

- caller ID
 - configuration [5-8](#)
 - described [5-8](#)
- call forward all
 - configuration [8-7](#)
 - described [5-5](#)
- call forward busy
 - configuration [8-7](#)
 - described [5-6](#)
- call forward no answer
 - configuration [8-7](#)
- call forward no busy
 - described [5-6](#)
- call history
 - configuration [5-6](#)
 - described [5-6](#)
- call park
 - configuration [8-8](#)
 - described [5-7](#)
 - interactions and restrictions [5-7](#)
- call pickup
 - configuration [8-8](#)
 - described [5-7](#)
 - interactions and restrictions [5-7](#)
- call waiting
 - configuration [8-11](#)
 - described [5-8](#)
- CCO cases, opening a case [46-3](#)
- CDR [13-1](#)
- Cisco Extension Mobility
 - configuration [8-8](#)
 - described [5-8](#)
 - interactions and restrictions [5-8](#)
 - reports [15-1](#)
- Cisco-provided data configuration file
 - considerations
 - for bulk insertion after initial deployment [3-2](#)
 - for initial deployment and after initial deployment [3-2](#)
 - for initial deployment only [3-2](#)
 - introduction [1-5](#)
 - settings
 - date and time tab [3-6](#)
 - dial plan tab [3-9](#)
 - gateway tab [3-7](#)
 - network tab [3-4](#)
 - phone tab [3-14](#)
 - sites tab [3-10](#)
 - usage profile tab [3-11](#)
 - user tab [3-16](#)
 - when to use [3-1](#)
- Cisco Unified Business Appliance Administration Guide
 - organization [xvi](#)
- Cisco Unified Communications Manager Business Edition 3000 Administrative Interface, described [1-3](#)
- Cisco Unified Communications Manager Business Edition 3000 First Time Setup Wizard, described [1-3](#)
- Cisco Unified Communications Manager Business Edition 3000 User Preferences Interface, described [1-4](#)
- Cisco Web Dialer [2-19](#)
 - described [5-9](#)
- components of system
 - auto attendant [1-2](#)
 - Cisco-provided data configuration file [1-2](#)
 - DHCP [1-2](#)
 - DNS [1-2](#)
 - gateway [1-2](#)
 - phones [1-2](#)
 - server [1-2](#)
 - SFTP server [1-2](#)
 - USB support [1-2](#)
 - voicemail [1-2](#)
- configuration export
 - described [2-16](#)
 - importing to another system [2-16](#)
 - settings in GUI [16-1](#)
- configuring
 - adding [2-9](#)
 - copying [2-9](#)

- deleting [2-9](#)
- finding [2-9](#)
 - search settings [33-1](#)
- Post-Setup Wizard [2-14](#)
- when configuration is not allowed [2-13](#)
- conventions [xvi](#)
- country pack
 - described [2-7](#)
 - installing [2-7](#)
 - obtaining [2-7](#)

D

- date and time
 - settings
 - from Cisco-provided data configuration file [3-6](#)
 - in GUI [17-1](#)
- departments
 - adding a department and public-space phone [8-5](#)
 - described [1-20](#)
 - settings
 - in GUI [18-3](#)
- deployment model, example [1-22](#)
- devices
 - settings
 - from GUI [19-1](#)
- DHCP
 - described [1-10](#)
- diagnostics
 - settings [20-1](#)
- dial plan
 - described [1-13](#)
 - settings
 - for translation rules [21-3](#)
 - from Cisco-provided data configuration file [3-9](#)
 - from GUI [21-1](#)
- distinctive ringing
 - described [5-9](#)
- divert

- configuration [8-6](#)
- described [5-4](#)
- interactions and restrictions [5-4](#)
- DNS [1-12](#)
- document
 - conventions [xvi](#)
 - organization [xvi](#)
 - product security overview [xviii](#)
- do not disturb
 - configuration [8-9](#)
 - described [5-9](#)
 - interactions and restrictions [5-9](#)
 - settings
 - in Phone page [27-1](#)
 - in voice features settings page [41-1](#)

E

- Extension Mobility
 - configuration [8-8](#)
 - described [5-8](#)
 - interactions and restrictions [5-8](#)
 - reports [15-1](#)

F

- fax
 - setting up fax [8-5](#)
- finding
 - settings [33-1](#)
- first time setup wizard, described [1-3](#)

G

- gateway
 - configuring
 - adding [7-1](#)
 - deleting [7-1](#)

- updating (editing) [7-1](#)
- described [1-9](#)
- settings
 - from Cisco-provided data configuration file [3-7](#)
- gathering customer data before deployment [6-1](#)
- GUIs
 - administrative interface
 - described [1-3](#)
 - browser support [2-5](#)
 - first time setup wizard
 - described [1-3](#)
 - logging into and out of [2-2](#)
 - user preferences interface
 - described [1-4](#)
 - making user updates [2-19](#)

H

- health summary [23-1](#)
 - troubleshooting issues [44-1](#)
 - additional system resources exceeded threshold [44-9](#)
 - conference bridge issue [44-2](#)
 - conference bridge resources insufficient [44-3](#)
 - CPU usage high [44-8](#)
 - external call resources low [44-10](#)
 - gateway issue [44-4](#)
 - gateway out of service [44-4](#)
 - hardware failure occurred [44-6](#)
 - internal call resources low [44-10](#)
 - internal synchronization issue occurred [44-11](#)
 - phone failed to register [44-11](#)
 - required service failed [44-5](#)
 - unregistered devices large [44-3](#)
- hold and resume
 - configuration [5-6](#)
 - described [5-6](#)
- hostname resolution [1-12](#)
- hunt lists

- described [1-21](#)
- settings from GUI [22-5](#)

- inactive version [31-1](#)
- introduction [1-1](#)

L

- licensing
 - backing up licenses [4-10](#)
 - deleting licenses [4-10](#)
 - how borrowing and loaning works [4-5](#)
 - how it works [4-2](#)
 - installing a license file [4-8](#)
 - interactions and restrictions [4-6](#)
 - license types [4-4](#)
 - more information [4-11](#)
 - obtaining licenses [4-7](#)
 - overview [4-1](#)
 - restoring licenses [4-10](#)
 - settings in GUI [24-1](#)
 - viewing contents of license file [4-8](#)
 - viewing number of licenses that are used, borrowed, and so on [4-9](#)
 - viewing status [4-9](#)
- lines
 - how lines relate to users and phones [1-20](#)
 - rollover
 - configuration [8-11](#)
 - described [5-13](#)
 - shared
 - described [5-13](#)
- locale
 - described [2-7](#)
 - settings in GUI [14-1](#)
- logging into and out of GUIs [2-2](#)
- logical partitioning [35-15](#)

M

meet-me conference
 configuration [8-9](#)

meet me conferences
 described [5-10](#)

monitoring [2-20](#)

music on hold
 audio source file requirements [25-1](#)
 configuration [8-9](#)
 described [5-10](#)
 interactions and restrictions [5-10](#)
 settings in GUI [25-1](#)
 uploading audio source files [25-1](#)

mute and volume control
 described [5-11](#)

N

network
 settings
 from Cisco-provided data configuration file [3-4](#)
 from GUI [26-1](#)

network layout [46-2](#)

O

online help [2-7](#)

open a TAC case, required information [46-2](#)

opening a CCO case, url location [46-3](#)

operator
 setting up system so that calls go to auto attendant if operator is not available [8-14](#)
 setting up system so that calls go to auto attendant instead of operator [8-14](#)
 setting up system so that calls go to operator [8-13](#)

organization [xvi](#)

overview [1-1](#)

P

passwords
 creating strong passwords [2-9](#)
 default [2-8](#)

phone application
 configuration [8-10](#)

phone applications
 described [5-11](#)
 settings in GUI [28-1](#)

phone button template [1-20](#)
 configuration [38-8](#)
 described [1-20](#)

phone registration [2-18](#)

phones
 adding a department and public-space phone [8-5](#)
 adding a phone for a user [8-3](#)
 described [1-6](#)
 determining if the phone is registered [2-18](#)
 how ownership works [1-20](#)
 logging out users from Cisco Extension Mobility-enabled phones [2-18](#)
 restarting [2-18](#)
 settings
 from Cisco-provided data configuration file [3-14](#)
 from GUI [27-1](#)

post-setup wizard
 described [2-14](#)

problem solving guidelines [42-2](#)

product security overview [xviii](#)

pstn connections
 settings
 from GUI [30-1](#)

Q

questions to ask your customer [6-7](#)

R

Reach Me Anywhere

configuration [8-11](#)

described [5-12](#)

interactions and restrictions [5-12](#)

reimaging the server [45-1, 45-7](#)

replacing the server [45-8, 45-16](#)

reports

Extension Mobility [15-1](#)

restart [31-1](#)

automatic restarts [2-17](#)

described [2-17](#)

manual restarts [2-17](#)

phones [2-18](#)

settings [31-1](#)

restore

settings in GUI [32-1](#)

when to restore data [2-15](#)

rollover lines

configuration [8-11](#)

described [5-13](#)

S

same server recovery [45-7](#)

search

settings in GUI [33-1](#)

security [2-6](#)

server, described [1-3](#)

setting up fax [8-5](#)

setting up system so that calls go to auto attendant if operator is not available [8-14](#)

setting up system so that calls to operator [8-13](#)

setting up system so that incoming calls reach the auto attendant [8-14](#)

setting up the customer network and sites [6-2](#)

setup mode page

settings in GUI [34-1](#)

SFTP server

described [1-12](#)

shared lines

configuration [8-11](#)

described [5-13](#)

shutdown [31-1](#)

sites

configuration considerations [1-15](#)

described [1-15](#)

settings

from Cisco-provided data configuration file [3-10](#)

from GUI [35-1](#)

speed dials

configuration [8-12](#)

described [5-13](#)

summary

settings in GUI [36-1](#)

switch version [31-1](#)

T

TAC

required information [46-2](#)

transfer

configuration [5-7](#)

described [5-7](#)

translation rules

described [1-13](#)

settings in GUI [21-3](#)

troubleshooting [2-20](#)

caller experience an error when using voicemail [44-15](#)

CPU is high for voicemail or auto attendant [44-15](#)

diagnostics page [20-1](#)

disk space full for voicemail [44-15](#)

from Diagnostics page [43-2](#)

from Health Summary page [43-1](#)

gateway not listed in site's gateway usage list [44-17](#)

gateways from a deleted site are no longer used [44-18](#)

health summary page [23-1](#)
 issued occurred with voicemail database [44-13](#)
 licensing out of compliance [44-12](#)
 local gateway not listed in site's gateway list [44-18](#)
 opening a case [46-3](#)
 operator assisted dialing does not work always [44-17](#)
 order of the PSTN gateways used to route calls changes [44-19](#)
 phone call cannot be established [44-17](#)
 phone has one-way audio [44-16](#)
 phone is registered but automatically resets [44-16](#)
 problem solving guidelines [42-2](#)
 remote gateway not listed in site's gateway list [44-18](#)
 required preliminary information [46-2](#)
 restore of data failed [44-20](#)
 text in English, not my chosen locale [44-20](#)
 tips [42-2](#)
 transit network dialing does not work always [44-17](#)
 upgrade of Unified CMBE 3000 software failed [44-19](#)
 voicemail or auto attendant service not running [44-13](#)
 voicemail port failed to register to telephony system [44-15](#)
 voicemail port locked [44-14](#)
 voicemail ports busy [44-14](#)
 when you cannot access the graphical user interfaces [43-6](#)
 with Network USB key [43-9](#)
 with the diagnostic USB key [43-6](#)
 typical deployment model [1-22](#)

U

upgrade
 described [2-14](#)
 settings in GUI [37-1](#)
 usage profiles
 described [1-17](#)
 settings
 from Cisco-provided data configuration file [3-11](#)

 in GUI [38-1](#)
 USB
 support described [1-4](#)
 user
 adding user to the system [8-2](#)
 described [1-20](#)
 settings
 from Cisco-provided data configuration file [3-16](#)
 in GUI [39-1](#)
 user preferences
 changing user password [40-1](#)
 changing user PIN [40-1](#)
 interface, described [1-4](#)
 settings [40-1](#)
 using the web page [40-1](#)

V

viewing version of software [2-6](#)
 voice feature
 settings
 in GUI [41-1](#)
 voicemail
 configuration [8-12](#)
 described [1-7, 5-14](#)

W

Web Dialer [2-19](#)
 described [5-9](#)

