



A

- Active Directory, moving Cisco Unity server to another domain (without failover) [9-1](#)
- Active Directory, moving primary and secondary failover servers to another domain at same time [9-3](#)
- adding
 - AMIS Networking [4-37](#)
 - Bridge Networking [4-39](#)
 - Cisco CallManager integration [4-42](#)
 - Cisco Unity user licenses [4-22](#)
 - Digital Networking [4-42](#)
 - failover when Exchange is already on separate server [4-48](#)
 - features to Cisco Unity 4.x system (task list) [4-1](#)
 - Internet Subscribers [4-42](#)
 - IP integration [4-42](#)
 - languages [4-25](#)
 - SIP integration [4-42](#)
 - SMTP Networking [4-42](#)
 - text to speech [4-31](#)
 - voice cards [4-2](#)
 - voice messaging ports [4-10](#)
 - VPIM Networking [4-40](#)
- AMIS Networking, adding [4-37](#)
- audience and use, description [xiii](#)

B

- backing up
 - Cisco Unity data for 4.x upgrade to shipping version [1-12](#)
 - messages with Cisco Unity data for 4.x upgrade to shipping version [1-13](#)
- Bridge Networking, adding [4-39](#)

C

- certificate services component, installing for 4.x upgrade to shipping version [1-14](#)
- changing
 - Active Directory password for Unity_ and EAdmin accounts [11-6](#)
 - codec format of existing greetings and recorded names [8-6](#)
 - codec format of system prompts [8-7](#)
 - domain controller that Cisco Unity monitors (3.x through 4.0(3)) [7-2](#)
 - domain controller that Cisco Unity monitors (4.04 and later) [7-1](#)
 - global catalog server that Cisco Unity monitors for directory updates (3.x through 4.0(3)) [7-6](#)
 - global catalog server that Cisco Unity monitors for directory updates (4.0(4) and later) [7-5](#)
 - global catalog server with which Cisco Unity MAPI client communicates [7-8](#)
- IP address of Cisco Unity server without failover [10-1](#)
- IP address of primary Cisco Unity 3.1 server [10-12](#)
- IP address of primary Cisco Unity 4.x server [10-3](#)
- IP address of secondary Cisco Unity 3.1 server [10-18](#)
- IP address of secondary Cisco Unity 4.x server [10-8](#)
- message recording and storage codec [8-2](#)
- message retrieval codec [8-4](#)
- partner Exchange server [6-1](#)
- passwords on Cisco Unity service accounts (with failover configured) [11-3](#)
- passwords on Cisco Unity service accounts (without failover) [11-1](#)
- phone system codec [8-2](#)
- checking consistency of Cisco Unity database for 4.x upgrade to shipping version [1-12](#)
- Cisco CallManager Express, enabling integration features [1-30](#)

- Cisco CallManager integration, adding [4-42](#)
- Cisco PCA, setting up to use SSL for 4.x upgrade to shipping version [1-24](#)
- Cisco Security Agent for Cisco Unity
 - disabling service [1-18](#)
 - downloading for 4.x upgrade to shipping version [1-10](#)
 - re-enabling service [1-31](#)
- Cisco Unity
 - data, backing up for 4.x upgrade to shipping version [1-12](#)
 - downloading CDs for 4.x upgrade to shipping version [1-12](#)
 - renaming primary and secondary servers at same time [9-3](#)
 - separating 3.1(5) or 3.1(6) from Exchange [14-2](#)
 - separating 4.x from Exchange [14-1](#)
 - uninstalling [18-1](#)
- Cisco Unity Administrator, setting up to use SSL for 4.x upgrade to shipping version [1-32](#)
- Cisco Unity Directory Walker utility
 - checking the consistency of Cisco Unity database for 4.x upgrade to shipping version [1-12](#)
 - downloading latest version for 4.x upgrade to shipping version [1-11](#)
- Cisco Unity Disaster Recovery Backup tool, backing up Cisco Unity data for 4.x upgrade to shipping version [1-12](#)
- Cisco Unity Disaster Recovery tools
 - backing up Cisco Unity data for 4.x upgrade to shipping version [1-12](#)
 - downloading latest version for 4.x upgrade to shipping version [1-11](#)
- Cisco Unity server
 - moving primary and secondary to another domain at same time [9-3](#)
 - moving to another domain (without failover) [9-1](#)
 - renaming (without failover) [9-1](#)
 - replacing (without failover) [15-1](#)
 - restarting [A-2](#)
 - shutting down [A-2](#)
 - uninstalling Cisco Unity [18-1](#)
- Cisco Unity software
 - downloading for 4.x upgrade to shipping version [1-10](#)
 - exiting [A-1](#)
 - starting [A-3](#)
 - upgrading 3.x to shipping version [2-1](#)
 - upgrading 4.x to shipping version with failover configured, task list [1-6](#)
 - upgrading 4.x upgrade to shipping version without failover, task list [1-2](#)
 - upgrading and configuring for 4.x upgrade to shipping version [1-22](#)
- Cisco Unity System Preparation Assistant, running for 4.x upgrade to shipping version [1-18](#)
- Cisco Unity user licenses, adding [4-22](#)
- codecs
 - changing format of existing greetings and recorded names [8-6](#)
 - changing format of system prompts [8-7](#)
 - changing message recording and storage [8-2](#)
 - changing message retrieval [8-4](#)
 - confirming or changing phone system [8-2](#)
 - list of supported [8-3](#)
 - task list for changing [8-2](#)
 - testing configuration changes [8-9](#)
- configuration, changing Voice Messaging to Unified Messaging [16-1](#)
- configuring
 - Cisco Unity message store for 4.x upgrade to shipping version [1-22](#)
 - pcAnywhere [5-2](#)
 - services for 4.x upgrade to shipping version [1-22](#)
- conventions, documentation [xiv](#)
- converting
 - primary server to permanent regular Cisco Unity server without failover [15-29](#)
 - secondary server to 60-day Cisco Unity server without primary server [15-23](#)
 - secondary server to permanent regular Cisco Unity server without failover [15-24](#)

D

data, backing up Cisco Unity for 4.x upgrade to shipping version [1-12](#)

database, checking consistency of Cisco Unity for 4.x upgrade to shipping version [1-12](#)

DbWalker. See *Cisco Unity Directory Walker utility*

DC/GC Reconnect Settings tool

using to change DC that Cisco Unity monitors (4.0(4) and later) [7-1](#)

using to change GC that Cisco Unity monitors for directory updates (4.0(4) and later) [7-5](#)

Digital Networking, adding [4-42](#)

DiRT. See *Cisco Unity Disaster Recovery tools*

disabling

Cisco Security Agent service [1-18](#)

virus-scanning services [1-18](#)

documentation

audience and use [xiii](#)

conventions [xiv](#)

domain

moving Cisco Unity server to another (without failover) [9-1](#)

moving primary and secondary failover servers to another at same time [9-3](#)

domain controller

changing DC that Cisco Unity monitors (3.x through 4.0(3)) [7-2](#)

changing DC that Cisco Unity monitors (4.04 and later) [7-1](#)

determining DC that Cisco Unity monitors (3.x through 4.0(4)) [7-2](#)

downgrading from SQL Server 2000 to MSDE 2000 (Cisco Unity 3.0 and later only) [17-3](#)

downloading software for 4.x upgrade to shipping version [1-10](#)

E

EAdmin account, changing Active Directory password for [11-6](#)

Example Administrator, securing against toll fraud for 4.x upgrade to shipping version [1-34](#)

Example Subscriber, securing against toll fraud for 4.x upgrade to shipping version [1-34](#)

Exchange

choosing different server to use as partner server [6-1](#)

service packs. See *service packs* [1-20](#)

Exchange 2000

changing partner server for Cisco Unity 3.1(6) [6-7](#)

changing partner server for Cisco Unity 4.x [6-2](#)

separating from Cisco Unity 3.1(5) or 3.1(6) [14-2](#)

separating from Cisco Unity 4.x [14-1](#)

upgrading to, from Exchange 5.5 with Active Directory for Cisco Unity 3.1(5) with failover configured [13-45](#)

upgrading to, from Exchange 5.5 with Active Directory for Cisco Unity 3.1(5) without failover [13-38](#)

upgrading to, from Exchange 5.5 with Active Directory for Cisco Unity 4.x with failover configured [13-25](#)

upgrading to, from Exchange 5.5 with Active Directory for Cisco Unity 4.x without failover [13-16](#)

Exchange 2003

changing partner server for Cisco Unity 4.x [6-2](#)

upgrading to, from Exchange 2000 for Cisco Unity 4.0(3) and later with failover configured [13-7](#)

upgrading to, from Exchange 2000 for Cisco Unity 4.0(3) and later without failover [13-2](#)

upgrading to, from Exchange 5.5 with Active Directory for Cisco Unity 4.x with failover configured [13-25](#)

upgrading to, from Exchange 5.5 with Active Directory for Cisco Unity 4.x without failover [13-16](#)

Exchange 5.5

changing partner server for Cisco Unity 3.1(6) [6-9](#)

changing partner server for Cisco Unity 4.x [6-4](#)

separating from Cisco Unity 3.1(5) or 3.1(6) [14-2](#)

separating from Cisco Unity 4.x [14-1](#)

exiting Cisco Unity software [A-1](#)

F

failover

- adding when Exchange is already on separate server [4-48](#)
- uninstalling [15-22](#)

G

global catalog server

- changing GC that Cisco Unity monitors for directory updates (3.x through 4.0(3)) [7-6](#)
 - changing GC that Cisco Unity monitors for directory updates (4.0(4) and later) [7-5](#)
 - changing GC with which Cisco Unity MAPI client communicates [7-8](#)
 - determining GC that Cisco Unity monitors for directory updates (3.x through 4.0(4)) [7-6](#)
 - determining GC with which Cisco Unity MAPI client communicates [7-8](#)
- greetings and recorded names, changing codec format of [8-6](#)

I

installing

- Exchange 2000 SP 3 and Post-SP 3 Rollup for 4.x upgrade to shipping version [1-20](#)
 - latest service packs and updates for 4.x upgrade to shipping version [1-21](#)
 - Microsoft Certificate Services component for 4.x upgrade to shipping version [1-14](#)
 - optional software [5-3](#)
 - pcAnywhere [5-1](#)
 - RSA SecurID [5-1](#)
- integration, enabling features for Cisco CallManager Express [1-30](#)
- Internet Subscribers, adding [4-42](#)

IP address

- changing on Cisco Unity server without failover [10-1](#)
- changing on primary Cisco Unity 3.1 server [10-12](#)
- changing on primary Cisco Unity 4.x server [10-3](#)
- changing on secondary Cisco Unity 3.1 server [10-18](#)
- changing on secondary Cisco Unity 4.x server [10-8](#)

IP integration, adding [4-42](#)

L
languages, adding [4-25](#)

M

- MAPI, changing global catalog server with which Cisco Unity client communicates [7-8](#)
 - message recording and storage codec, changing [8-2](#)
 - message retrieval codec, changing [8-4](#)
 - messages, backing up with Cisco Unity data for 4.x upgrade to shipping version [1-13](#)
 - message store, configuring Cisco Unity for, for 4.x upgrade to shipping version [1-22](#)
- moving
- Cisco Unity 3.1(5) or 3.1(6) onto separate server [14-2](#)
 - Cisco Unity 4.x onto separate server [14-1](#)
- MSDE 2000, downgrading to, from SQL Server 2000 (Cisco Unity 3.0 and later only) [17-3](#)

O
optional software, installing [5-3](#)

P

partner Exchange server

- changing Exchange 2000 for Cisco Unity 3.1(6) [6-7](#)
- changing Exchange 2000 for Cisco Unity 4.x [6-2](#)
- changing Exchange 2003 for Cisco Unity 4.x [6-2](#)

- changing Exchange 5.5 for Cisco Unity 3.16 [6-9](#)
- changing Exchange 5.5 for Cisco Unity 4.x [6-4](#)
- choosing different server to use as [6-1](#)
- passwords
 - changing Active Directory for Unity_ and EAdmin accounts [11-6](#)
 - changing on Cisco Unity service accounts (with failover configured) [11-3](#)
 - changing on Cisco Unity service accounts (without failover) [11-1](#)
- pcAnywhere
 - installing [5-1](#)
 - recommended configuration for [5-2](#)
- phone system
 - changing codec [8-2](#)
 - designating Cisco Call Manager Express [1-30](#)
- ports. See voice messaging ports
- primary server
 - converting to permanent regular Cisco Unity server without failover [15-29](#)
 - renaming at same time as secondary server [9-3](#)
 - replacing [15-4](#)
 - replacing at same time as secondary server [15-15](#)

R

- re-enabling
 - Cisco Security Agent service [1-31](#)
 - virus-scanning services [1-31](#)
- removing
 - Cisco Unity from the server [18-1](#)
 - voice cards [4-2](#)
- renaming
 - Cisco Unity server (without failover) [9-1](#)
 - primary and secondary servers at same time [9-3](#)
- replacing
 - Cisco Unity server (without failover) [15-1](#)
 - primary and secondary servers at same time [15-15](#)

- primary server only [15-4](#)
- secondary server only [15-11](#)
- restarting Cisco Unity server [A-2](#)
- RSA SecurID, installing [5-1](#)

S

- secondary server
 - converting to 60-day Cisco Unity server without primary server [15-23](#)
 - converting to permanent regular Cisco Unity server without failover [15-24](#)
 - renaming at same time as primary server [9-3](#)
 - replacing [15-11](#)
 - replacing at same time as primary server [15-15](#)
- securing Example Administrator and Example Subscriber against toll fraud for 4.x upgrade to shipping version [1-34](#)
- separating
 - Cisco Unity 3.1(5) or 3.1(6) and Exchange [14-2](#)
 - Cisco Unity 4.x and Exchange [14-1](#)
- service accounts
 - changing passwords on Cisco Unity (with failover configured) [11-3](#)
 - changing passwords on Cisco Unity (without failover) [11-1](#)
- service packs
 - downloading Cisco Unity CDs for 4.x upgrade to shipping version [1-12](#)
 - downloading latest for 4.x upgrade to shipping version [1-10](#)
 - installing Exchange 2000 Post-SP 3 Rollup for 4.x upgrade to shipping version [1-20](#)
 - installing Exchange 2000 SP 3 for 4.x upgrade to shipping version [1-20](#)
 - installing for 4.x upgrade to shipping version by using Cisco Unity System Preparation Assistant [1-18](#)
 - installing latest for 4.x upgrade to shipping version [1-21](#)
- service releases, downloading for 4.x upgrade to shipping version [1-10](#)

services

- Cisco Unity 3.1 when partner Exchange server is running Exchange 2000 [C-1](#)
- Cisco Unity 3.1 when partner Exchange server is running Exchange 5.5 [C-4](#)
- Cisco Unity 4.x when partner Exchange server is running Exchange 2003 or Exchange 2000 [B-1](#)
- Cisco Unity 4.x when partner Exchange server is running Exchange 5.5 [B-5](#)
- configuring for 4.x upgrade to shipping version [1-22](#)

setting up

- Cisco PCA to use SSL for 4.x upgrade to shipping version [1-24](#)
- Cisco Unity Administrator and Status Monitor to use SSL for 4.x upgrade to shipping version [1-32](#)

shutting down Cisco Unity server [A-2](#)SIP integration, adding [4-42](#)SMTP Networking, adding [4-42](#)

software

- downloading for 4.x upgrade to shipping version [1-10](#)
- exiting Cisco Unity [A-1](#)
- optional, installing [5-3](#)
- starting Cisco Unity [A-3](#)
- upgrading and configuring Cisco Unity for 4.x upgrade to shipping version [1-22](#)
- upgrading Cisco Unity 3.x to shipping version [2-1](#)
- upgrading Cisco Unity 4.x upgrade to shipping version with failover configured, task list [1-6](#)
- upgrading Cisco Unity 4.x upgrade to shipping version without failover, task list [1-2](#)

SQL Server 2000, upgrading to, from MSDE 2000 [17-1](#)

SSL

- determining whether to set up Cisco Unity to use for 4.x upgrade to shipping version [1-13](#)
- setting up Cisco PCA to use for 4.x upgrade to shipping version [1-24](#)
- setting up Cisco Unity Administrator and Status Monitor to use, for 4.x upgrade to shipping version [1-32](#)

starting Cisco Unity software [A-3](#)Status Monitor, setting up to use SSL for 4.x upgrade to shipping version [1-32](#)system prompts, changing codec format of [8-7](#)

T

task lists

- adding, exchanging, or removing voice cards (with failover configured) [4-3](#)
- adding, exchanging, or removing voice cards (without failover) [4-2](#)
- adding AMIS Networking [4-37](#)
- adding an IP integration (Cisco CallManager or SIP) [4-43](#)
- adding an IP integration (Cisco CallManager or SIP) (with failover configured) [4-43](#)
- adding an IP integration (Cisco CallManager or SIP) (without failover) [4-43](#)
- adding Cisco Unity user licenses (with failover configured) [4-22](#)
- adding Cisco Unity user licenses (without failover) [4-22](#)
- adding failover to Cisco Unity system when Exchange is already on separate server [4-48](#)
- adding features to the Cisco Unity 4.x system [4-1](#)
- adding languages (with failover configured) [4-26](#)
- adding languages (without failover) [4-25](#)
- adding text to speech (with failover configured) [4-32](#)
- adding text to speech (without failover) [4-31](#)
- adding voice messaging ports (with failover configured) [4-10](#)
- adding voice messaging ports (without failover) [4-10](#)
- adding VPIM Networking [4-40](#)
- changing Cisco Unity codecs [8-2](#)
- uninstalling Cisco Unity [18-1](#)
- upgrading a Cisco Unity 2.x system to the shipping version [3-1](#)
- upgrading Cisco Unity 3.x software to the shipping version with failover configured [2-6](#)
- upgrading Cisco Unity 3.x software to the shipping version without failover [2-2](#)
- upgrading Cisco Unity 4.x software to the shipping version with failover configured [1-6](#)
- upgrading Cisco Unity 4.x software to the shipping version without failover [1-2](#)
- testing codec configuration changes [8-9](#)
- text to speech, adding [4-31](#)

tools

- DC/GC Reconnect Settings, using to change DC that Cisco Unity monitors (4.0(4) and later) [7-1](#)
- DC/GC Reconnect Settings, using to change GC that Cisco Unity monitors for directory updates (4.0(4) and later) [7-5](#)

U

Unified Messaging, changing configuration from Voice Messaging [16-1](#)

uninstalling

- Cisco Unity [18-1](#)
- failover [15-22](#)

Unity_account, changing Active Directory password for [11-6](#)

updates

- downloading latest for 4.x upgrade to shipping version [1-10](#)
- installing for 4.x upgrade to shipping version by using Cisco Unity System Preparation Assistant [1-18](#)
- installing latest for 4.x upgrade to shipping version [1-21](#)

upgrading

- Cisco Unity 2.x system to the shipping version [3-1](#)
- Cisco Unity 3.x software to shipping version [2-1](#)
- Cisco Unity 4.x software to shipping version with failover configured, task list [1-6](#)
- Cisco Unity 4.x software to the shipping version without failover, task list [1-2](#)
- Cisco Unity software from 4.x to shipping version [1-22](#)
- Exchange 2000 to Exchange 2003 for Cisco Unity 4.0(3) and later with failover configured [13-7](#)
- Exchange 2000 to Exchange 2003 for Cisco Unity 4.0(3) and later without failover [13-2](#)
- Exchange 5.5 with Active Directory to Exchange 2000 for Cisco Unity 3.1(5) with failover configured [13-45](#)
- Exchange 5.5 with Active Directory to Exchange 2000 for Cisco Unity 3.1(5) without failover [13-38](#)
- Exchange 5.5 with Active Directory to Exchange 2000 for Cisco Unity 4.x with failover configured [13-25](#)
- Exchange 5.5 with Active Directory to Exchange 2000 for Cisco Unity 4.x without failover [13-16](#)

- Exchange 5.5 with Active Directory to Exchange 2003 for Cisco Unity 4.x with failover configured [13-25](#)
- Exchange 5.5 with Active Directory to Exchange 2003 for Cisco Unity 4.x without failover [13-16](#)
- from MSDE 2000 to SQL 2000 [17-1](#)
- user licenses, adding Cisco Unity [4-22](#)

V

virus scanning

- disabling services [1-18](#)
- re-enabling services [1-31](#)

voice cards, adding, exchanging, or removing [4-2](#)

Voice Messaging, changing configuration to Unified Messaging [16-1](#)

voice messaging ports, adding [4-10](#)

VPIM Networking, adding [4-40](#)

