Avaya Distributed Enterprise Centralized Management User Guide

DRAFT

12/18/2006

Table Of Contents

Miscellaneous	1
Important New Features	1
New Features in Release 4.0	1
Legal Notices	2
Notice	2
Warranty	2
Preventing Toll Fraud	2
Avaya Fraud Intervention	2
How to Get Help	2
Providing Telecommunications Security	2
Responsibility for Your Company's Telecommunications Security	3
TCP/IP Facilities	4
Standards Compliance	4
Product Safety Standards	4
Electromagnetic Compatibility (EMC) Standards	5
Federal Communications Commission Statement	5
Part 15:	5
Part 68: Answer-Supervision Signaling	6
REN Number	6
For MCC1, SCC1, CMC1, G600, and G650 Media Gateways:	6
For G350 and G700 Media Gateways:	6
For all media gateways:	6
Means of Connection	7
For MCC1, SCC1, CMC1, G600, and G650 Media Gateways:	7
For G350 and G700 Media Gateways:	7
For all media gateways:	8
Canadian Department of Communications (DOC) Interference Inform	mation8
Declarations of Conformity	9
European Union Declarations of Conformity	9
Japan	10
Document Copies	10
Trademarks	11

Help System	12
How To Use Online Help	12
What Do You Want To Do?	12
Common Help Problems	12
View the online help Table of Contents (top)	12
View the online help Index (top)	12
Search the online help system (top)	13
Change the Help Font Size (top)	13
Print a Help Topic (top)	13
Exit Help (top)	13
Functions Not Supported (top)	14
What I Want to do isn't Listed Here (top)	14
What Does This Help System Cover?	15
Contacting Us	16
Before You Call	16
Before you call, please have the following information available:	16
Be ready to talk about:	16
Giving Us Your Feedback	17
General Contact Information	18
Technical Support	19
For customers located in the US:	19
For customers located outside the US:	19
Contacting Us About Training	20
For customers located in the US:	20
For customers located outside the US:	20
Contacting Us for Documentation	21

Introduction to DECM _____

23
24
25
28
28
29
30
31
32

23

Managed Objects	33
Announcements	33
Announcements List	33
How to Filter the Announcements List	34
How to Refresh the Announcements List	34
How to Add an Announcement	34
How to Edit an Announcement	35
How to Remove an Announcement	35
Announcements: Upload Tab	36
How to Upload Announcements	37
Announcements: Select Tab	38
Announcements: Distribute Tab	40
How to Distribute Announcements	41
Auto Attendants	42
How to Setup an Auto Attendant	42
Auto Attendants List	43
How to Filter the Auto Attendants List	44
How to Refresh the Auto Attendants List	44
How to Add an Auto Attendant (Direct)	44
How to Add an Auto Attendant (Duplicate)	44
How to Edit an Auto Attendant	44
How to Remove an Auto Attendant	45
How to Distribute Auto Attendants	45
Auto Attendant Details: General Tab	46
Auto Attendant Details: Fixed Tab	48
Auto Attendant Details: Temporary Tab	50
Auto Attendant Details: Day Menu Tab	52
Auto Attendant Details: Night Menu Tab	54
Auto Attendant Sub Menu List	56
Auto Attendant Sub Menu Details	58
Branches	60
Branches List	60
How to Filter the Branch List	61
How to Refresh the Branch List	61
How to Add a Branch (Direct)	61
How to Add a Branch (Duplicate)	61
How to Edit a Branch	61
How to Remove Branches	62
How to Import Branches	62

Branch Details: General Tab	63
Branch Details: Extensions Tab	65
Branch Details: Coverage Groups Tab	67
Branch Details: Templates Tab	69
Groups (of Branches)	71
Groups List	71
How to Filter the Groups List	72
How to Refresh the Groups List	72
How to Add a Group (Direct)	72
How to Add a Group (Duplicate)	72
How to Edit a Group	72
How to Remove a Group	72
Group Details (Members)	74
Stations	76
Station List	76
How to Filter the Station List	77
How to Refresh the Station LIst	77
How to Add a Station (Direct)	77
How to Add a Station (Duplicate)	77
How to Add Stations (Import)	78
How to Edit a Station	78
How to Remove a Station	78
Station Detail: General Tab	79
Station Detail: Voicemail Tab	82
Station Detail: Coverage Groups Tab	84
Station Detail: Buttons Tab	86

Maintenance & Monitoring

87
88
88
90
92

87

Jobs	93
Job List	93
How to Filter the Jobs List	94
How to Refresh the Jobs List	94
How to Add a Job	94
How to Edit a Job	94
How to Start a Job	94
How to Stop a Job	95
How to Re-Try a Job	95
How to Re-Submit a Job	95
Job Details	96
Templates	97
Templates List	97
How to Filter the Templates List	99
How to Refresh the Templates List	99
How to Add a Template (Direct)	99
How to Add a Template (Duplicate)	99
How to Edit a Template	99
How to Remove a Template	99
How to Distribute Templates	99
Announcement Template Details	100
How to Create an Announcement Template	100
Coverage Path Template Details	101
How to Create a Coverage Path Template	101
Dial Plan + FAC Template Details	102
How to Create a Dial Plan + FAC Template	102
Station Template Details	103
System Parameters Template Details	104
How to Create a System Parameters Template	104
Voice Mailbox Template Details	105
How to Create a Voice Mailbox Template	105
Voice Mail System Parameters Template Details	106
How to Create a Voice Mail System Parameters Template	106

Utilities	107
Administrators	107
Backup	108
Change Password	109
Log Viewer	110
Video Tutorials	111
Alarm Manager	112
Tour DECM	113
Troubleshooting	114

Miscellaneous

Important New Features

New Features in Release 4.0

Release 4.0 is the first release of Avaya Distributed Enterprise Centralized Management.

Legal Notices

Copyright 2003-2007, Avaya Inc.

All Rights Reserved

Notice

Every effort was made to ensure that the information in this document was complete and accurate at the time of printing. However, information is subject to change.

Warranty

Avaya Inc. provides a limited warranty on this product. Refer to your sales agreement to establish the terms of the limited warranty. In addition, Avaya's standard warranty language as well as information regarding support for this product, while under warranty, is available through the following Web site: <u>http://www.avaya.com/support</u>.

Preventing Toll Fraud

"Toll fraud" is the unauthorized use of your telecommunications system by an unauthorized party (for example, a person who is not a corporate employee, agent, subcontractor, or is not working on your company's behalf). Be aware that there may be a risk of toll fraud associated with your system and that, if toll fraud occurs, it can result in substantial additional charges for your telecommunications services.

Avaya Fraud Intervention

If you suspect that you are being victimized by toll fraud and you need technical assistance or support, in the United States and Canada, call the Technical Service Center's Toll Fraud Intervention Hotline at 1-800-643-2353.

How to Get Help

For additional support telephone numbers, go to the Avaya support Web site: <u>http://www.avaya.com/support</u>. If you are:

- Within the United States, click the Escalation Management link. Then click the appropriate link for the type of support you need.
- Outside the United States, click the Escalation Management link. Then click the International Services link that includes telephone numbers for the international Centers of Excellence.

Providing Telecommunications Security

Telecommunications security (of voice, data, and/or video communications) is the prevention of any type of intrusion to (that is, either unauthorized or malicious access to or use of) your company's telecommunications equipment by some party.

Your company's "telecommunications equipment" includes both this Avaya product and any other voice/data/video equipment that could be accessed via this Avaya product (that is, "networked equipment").

An "outside party" is anyone who is not a corporate employee, agent, subcontractor, or is not working on your company's behalf. Whereas, a "malicious party" is anyone (including someone who may be otherwise authorized) who accesses your telecommunications equipment with either malicious or mischievous intent.

Such intrusions may be either to/through synchronous (time-multiplexed and/or circuitbased) or asynchronous (character-, message-, or packet-based) equipment or interfaces for reasons of:

- Utilization (of capabilities special to the accessed equipment)
- Theft (such as, of intellectual property, financial assets, or toll facility access)
- Eavesdropping (privacy invasions to humans)
- Mischief (troubling, but apparently innocuous, tampering)
- Harm (such as harmful tampering, data loss or alteration, regardless of motive or intent)

Be aware that there may be a risk of unauthorized intrusions associated with your system and/or its networked equipment. Also realize that, if such an intrusion should occur, it could result in a variety of losses to your company (including but not limited to, human/data privacy, intellectual property, material assets, financial resources, labor costs, and/or legal costs).

Responsibility for Your Company's Telecommunications Security

The final responsibility for securing both this system and its networked equipment rests with you - Avaya's customer system administrator, your telecommunications peers, and your managers. Base the fulfillment of your responsibility on acquired knowledge and resources from a variety of sources including but not limited to:

- Installation documents
- System administration documents
- Security documents
- Hardware-/software-based security tools
- Shared information between you and your peers
- Telecommunications security experts

To prevent intrusions to your telecommunications equipment, you and your peers should carefully program and configure:

• Your Avaya-provided telecommunications systems and their interfaces

- Your Avaya-provided software applications, as well as their underlying hardware/software platforms and interfaces
- Any other equipment networked to your Avaya products

TCP/IP Facilities

Customers may experience differences in product performance, reliability and security depending upon network configurations/design and topologies, even when the product performs as warranted.

Standards Compliance

Avaya Inc. is not responsible for any radio or television interference caused by unauthorized modifications of this equipment or the substitution or attachment of connecting cables and equipment other than those specified by Avaya Inc. The correction of interference caused by such unauthorized modifications, substitution or attachment will be the responsibility of the user. Pursuant to Part 15 of the Federal Communications Commission (FCC) Rules, the user is cautioned that changes or modifications not expressly approved by Avaya Inc. could void the user's authority to operate this equipment.

Product Safety Standards

This product complies with and conforms to the following international Product Safety standards as applicable:

- Safety of Information Technology Equipment, IEC 60950, 3rd Edition including all relevant national deviations as listed in Compliance with IEC for Electrical Equipment (IECEE) CB-96A.
- Safety of Information Technology Equipment, CAN/CSA-C22.2 No. 60950-00 / UL 60950, 3rd Edition
- Safety Requirements for Customer Equipment, ACA Technical Standard (TS) 001 1997
- One or more of the following Mexican national standards, as applicable: NOM 001 SCFI 1993, NOM SCFI 016 1993, NOM 019 SCFI 1998

The equipment described in this document may contain Class 1 LASER Device(s). These devices comply with the following standards:

- EN 60825-1, Edition 1.1, 1998-01
- 21 CFR 1040.10 and CFR 1040.11.

The LASER devices operate within the following parameters:

• Maximum power output: -5 dBm to -8 dBm

Center Wavelength: 1310 nm to 1360 nm

Luokan 1 Laserlaite

•

Klass 1 Laser Apparat

Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposures. Contact your Avaya representative for more laser product information.

Electromagnetic Compatibility (EMC) Standards

This product complies with and conforms to the following international EMC standards and all relevant national deviations:

Limits and Methods of Measurement of Radio Interference of Information Technology Equipment, CISPR 22:1997 and EN55022:1998.

Information Technology Equipment – Immunity Characteristics – Limits and Methods of Measurement, CISPR 24:1997 and EN55024:1998, including:

- Electrostatic Discharge (ESD) IEC 61000-4-2
- Radiated Immunity IEC 61000-4-3
- Electrical Fast Transient IEC 61000-4-4
- Lightning Effects IEC 61000-4-5
- Conducted Immunity IEC 61000-4-6
- Mains Frequency Magnetic Field IEC 61000-4-8
- Voltage Dips and Variations IEC 61000-4-11
- Powerline Harmonics IEC 61000-3-2
- Voltage Fluctuations and Flicker IEC 61000-3-3

Federal Communications Commission Statement

Part 15:

Note: This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

Part 68: Answer-Supervision Signaling

Allowing this equipment to be operated in a manner that does not provide proper answersupervision signaling is in violation of Part 68 rules. This equipment returns answersupervision signals to the public switched network when:

- answered by the called station,
- answered by the attendant, or
- routed to a recorded announcement that can be administered by the customer

premises equipment (CPE) user.

This equipment returns answer-supervision signals on all direct inward dialed (DID) calls forwarded back to the public switched telephone network. Permissible exceptions are:

- A call is unanswered.
- A busy tone is received.
- A reorder tone is received.

Avaya attests that this registered equipment is capable of providing users access to interstate providers of operator services through the use of access codes. Modification of this equipment by call aggregators to block access dialing codes is a violation of the Telephone Operator Consumers Act of 1990.

REN Number

For MCC1, SCC1, CMC1, G600, and G650 Media Gateways:

This equipment complies with Part 68 of the FCC rules. On either the rear or inside the front cover of this equipment is a label that contains, among other information, the FCC registration number, and ringer equivalence number (REN) for this equipment. If requested, this information must be provided to the telephone company.

For G350 and G700 Media Gateways:

This equipment complies with Part 68 of the FCC rules and the requirements adopted by the ACTA. On the rear of this equipment is a label that contains, among other information, a product identifier in the format US:AAAEQ##TXXXX. The digits represented by ## are the ringer equivalence number (REN) without a decimal point (for example, 03 is a REN of 0.3). If requested, this number must be provided to the telephone company.

For all media gateways:

The REN is used to determine the quantity of devices that may be connected to the telephone line. Excessive RENs on the telephone line may result in devices not ringing in response to an incoming call. In most, but not all areas, the sum of RENs should not exceed 5.0. To be certain of the number of devices that may be connected to a line, as determined by the total RENs, contact the local telephone company.

REN is not required for some types of analog or digital facilities.

Means of Connection

Connection of this equipment to the telephone network is shown in the following tables.

Manufacturer's Port Identifier	FIC Code	SOC/REN/ A.S. Code	Network Jacks
Off premises station	OL13C	9.0F	RJ2GX, RJ21X, RJ11C
DID trunk	02RV2-T	0.0B	RJ2GX, RJ21X
CO trunk	02GS2	0.3A	RJ21X
	02LS2	0.3A	RJ21X
Tie trunk	TL31M	9.0F	RJ2GX
Basic Rate Interface	02IS5	6.0F, 6.0Y	RJ49C
1.544 digital interface	04DU9-BN	6.0F	RJ48C, RJ48M
	04DU9-IKN	6.0F	RJ48C, RJ48M
	04DU9-ISN	6.0F	RJ48C, RJ48M
120A4 channel service unit	04DU9-DN	6.0Y	RJ48C

For MCC1, SCC1, CMC1, G600, and G650 Media Gateways:

For G350 and G700 Media Gateways:

Manufacturer's Port Identifier	FIC Code	SOC/REN/ A.S. Code	Network Jacks
Ground Start CO trunk	02GS2	1.0A	RJ11C
DID trunk	02RV2-T	AS.0	RJ11C
Loop Start CO trunk	02LS2	0.5A	RJ11C
1.544 digital interface	04DU9-BN	6.0Y	RJ48C

Avaya Distributed Enterprise Centralized Management User Guide

	04DU9-DN	6.0Y	RJ48C
	04DU9-IKN	6.0Y	RJ48C
	04DU9-ISN	6.0Y	RJ48C
Basic Rate Interface	02IS5	6.0F	RJ49C

For all media gateways:

If the terminal equipment (for example, the media server or media gateway) causes harm to the telephone network, the telephone company will notify you in advance that temporary discontinuance of service may be required. But if advance notice is not practical, the telephone company will notify the customer as soon as possible. Also, you will be advised of your right to file a complaint with the FCC if you believe it is necessary.

The telephone company may make changes in its facilities, equipment, operations or procedures that could affect the operation of the equipment. If this happens, the telephone company will provide advance notice in order for you to make necessary modifications to maintain uninterrupted service.

If trouble is experienced with this equipment, for repair or warranty information, please contact the Technical Service Center at 1-800-242- 2121 or contact your local Avaya representative. If the equipment is causing harm to the telephone network, the telephone company may request that you disconnect the equipment until the problem is resolved.

A plug and jack used to connect this equipment to the premises wiring and telephone network must comply with the applicable FCC Part 68 rules and requirements adopted by the ACTA. A compliant telephone cord and modular plug is provided with this product. It is designed to be connected to a compatible modular jack that is also compliant. It is recommended that repairs be performed by Avaya certified technicians.

The equipment cannot be used on public coin phone service provided by the telephone company. Connection to party line service is subject to state tariffs. Contact the state public utility commission, public service commission or corporation commission for information.

This equipment, if it uses a telephone receiver, is hearing aid compatible.

Canadian Department of Communications (DOC) Interference Information

This Class A digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe A est conforme à la norme NMB-003 du Canada.

This equipment meets the applicable Industry Canada Terminal Equipment Technical Specifications. This is confirmed by the registration number. The abbreviation, IC, before the registration number signifies that registration was performed based on a Declaration of Conformity indicating that Industry Canada technical specifications were met. It does not imply that Industry Canada approved the equipment.

Declarations of Conformity

United States FCC Part 68 Supplier's Declaration of Conformity (SDoC)

Avaya Inc. in the United States of America hereby certifies that the equipment described in this document and bearing a TIA TSB-168 label identification number complies with the FCC's Rules and Regulations 47 CFR Part 68, and the Administrative Council on Terminal Attachments (ACTA) adopted technical criteria.

Avaya further asserts that Avaya handset-equipped terminal equipment described in this document complies with Paragraph 68.316 of the FCC Rules and Regulations defining Hearing Aid Compatibility and is deemed compatible with hearing aids.

Copies of SDoCs signed by the Responsible Party in the U. S. can be obtained by contacting your local sales representative and are available on the following Web site: ttp://www.avaya.com/support.

All Avaya media servers and media gateways are compliant with FCC Part 68, but many have been registered with the FCC before the SDoC process was available. A list of all Avaya registered products may be found at: <u>http://www.part68.org/</u> by conducting a search using "Avaya" as manufacturer.

European Union Declarations of Conformity

CE

Avaya Inc. declares that the equipment specified in this document bearing the "CE" (Conformité Europeénne) mark conforms to the European Union Radio and Telecommunications Terminal Equipment Directive (1999/5/EC), including the Electromagnetic Compatibility Directive (89/336/EEC) and Low Voltage Directive (73/23/EEC). This equipment has been certified to meet CTR3 Basic Rate Interface (BRI) and CTR4 Primary Rate Interface (PRI) and subsets thereof in CTR12 and CTR13, as applicable.

Copies of these Declarations of Conformity (DoCs) can be obtained by contacting your local sales representative and are available on the following Web site: <u>http://www.avaya.com/support</u>.

Japan

This is a Class A product based on the standard of the Voluntary Control Council for Interference by Information Technology Equipment (VCCI). If this equipment is used in a domestic environment, radio disturbance may occur, in which case, the user may be required to take corrective actions.

この装置は、情報処理装置等電波障害自主規制協議会(VCCI)の基準 に基づくクラスA情報技術装置です。この装置を家庭環境で使用すると電波 妨害を引き起こすことがあります。この場合には使用者が適切な対策を講ず るよう要求されることがあります。

Document Copies

To order copies of this and other documents:

Call: Avaya Publications Center Voice 1.800.457.1235 or 1.207.866.6701 FAX 1.800.457.1764 or 1.207.626.7269

Write: Globalware Solutions 200 Ward Hill Avenue Haverhill, MA 01835 USA Attention: Avaya Account Management

E-mail: totalware@gwsmail.com

For the most current versions of documentation, go to the Avaya support Web site: <u>http://www.avaya.com/support</u>.

Trademarks

AUDIX, CONVERSANT, DEFINITY, and INTUITY, are trademarks or registered trademarks of Avaya, Inc.

All other trademarks or registration marks mentioned in this help system are property of their respective owners.

Help System

How To Use Online Help

What Do You Want To Do?

- <u>View the table of contents</u>
- <u>View the index</u>
- <u>Search the help system</u>
- <u>Change the font size</u>
- Print a help topic
- <u>Exit help</u>
- <u>Functions not supported</u>
- What I want to do isn't listed here

Common Help Problems

• Hyperlink does not work:

All hyperlinks should work. Please <u>send us feedback</u> about any broken links and we will fix them in the next release of the product. Include the name of the help topic!

• No index entry for what I am looking for:

Please send us feedback.

• Search feature finds no entries for what I am looking for:

Please send us feedback.

View the online help Table of Contents (top)

The Table of Contents provides topics organized for easy access.



- 1. Click the Table of
- 2. To open a book, click on it.
- 3. To view a help topic, click on it.

View the online help Index (top)

The Index provides topics organized alphabetically by keywords assigned by the author of the help system.



2. Either:

1.

- Type the word you are looking for and press Enter, or
- Scroll down to the index entry you want.
- 3. Click the help topic you want to view.

Search the online help system (top)

The Search feature provides a full text search.

1. Click the



- 2. Type the word you are looking for and press **Enter**.
- 3. Click any of the topics that appear in the list.





You can also use the general

right corner of the screen to search. The effect is to automatically click the **Search** button, copy the contents of the search box to the input field, and find a list of topics that contain it.

Change the Help Font Size (top)

Font size is the size of characters in the online help. The Fault and Performance Manager help system does not allow you to change the type size displayed. However, if you find the type size to be a problem, <u>send us your feedback</u>! We take your comments into account each time we update the help system.

Print a Help Topic (top)

• To print a help topic, display the help topic (as described above) and then click

the	browser	button.	

To set up your printer, click the browser 🛄 button.

Exit Help (top)

• To exit the online help, click the "X" at the top right corner of the help window.

Functions Not Supported (top)

- Print all help topics (See Printed Documentation.)
- Add my own notes to a help topic
- Bookmark a topic
- Make the help system stay on top of the application
- Change the size of the typeface within help topics

What I Want to do isn't Listed Here (top)

As the authors of this online help system, we have made every effort to anticipate your questions and information needs. However, in this instance, we obviously missed!

You can help us improve this online help system by telling us more about the situation you are in and the precise information you were looking for. Feel free to send us suggested text for a new link! Or a suggestion for a new topic! Or just tell us what you were looking for.

We keep a record of all the customer comments that we receive. With each new release, we go through the list and implement fixes for as many of the comments as we can.

You can put your suggestion on our list by contacting us at the email address listed in the topic, <u>Giving Us Your Feedback</u>. Thanks in advance for your comments and suggestions!

What Does This Help System Cover?

Avaya Local Branch Administration's online help is designed to help you use Local Branch Administration day-to-day.

The accompanying printed documentation provides two functions:

- It is a self-paced training guide for persons interested in increasing their understanding of the system.
- It contains a complete set of on-line help topics.

For additional information about the following subjects, please see separate documentation:

• Installing, upgrading, configuring, or removing <subject>

Please refer to <subject> installation documentation.

• Your operating system

Please refer to the documentation provided with your operating system.

Contacting Us

Before You Call

Before you call, please have the following information available:

- your name and number (in case we need to call you back)
- your installation location (IL) number
- your company's main phone number
- the type of voice system
- the version of Fault and Performance Manager/Proxy Agent you are using
- the name of a person at your location who can help execute troubleshooting activities

• whether or not you have set up remote access on the Fault and Performance Manager/Proxy Agent server, and what the access information is to remotely access that computer

Remember, if the problem is with equipment or service outside of your own equipment, you need to call your vendor or service provider. If you determine that the problem is with your own equipment, such as on your own stations, switch, or trunks, give Avaya a call.

Be ready to talk about:

- the problem you want to solve
- a log of the steps you took and the information you gathered while performing your diagnosis of the problem
- if the problem is with a new component or feature
- if something that used to work now does not work
- any numbers involved with the problem (for example, extensions or phone numbers, trunk group numbers, phone types, or report types)
- the contents of any recorded messages received
- error messages from the switch
- type of ringback tones received on phones
- the names and numbers of your vendors
- any other pertinent information

Giving Us Your Feedback

То		Contact
Offer comments on the online help	by e-mail	document@avaya.com Subject line: FPM Help Topic " <name of="" topic="">" feedback. Do NOT send product support questions or product enhancement requests to this e-mail address.</name>
	by fax	+ 1 732 852 2469 Attention: FPM Documentation
	by mail	FPM Documentation Team Room 3C-313 307 Middletown Lincroft Road Lincroft, NJ 07738-1526 USA
Share information with other Avaya users		www.inaau.org

General Contact Information

For	Contact
Avaya's Home Page	www.avaya.com
Avaya products	www.avaya.com Then click Solutions, Products, & Services.
Online product catalog	www.avaya.com Then click How to Buy.
Security products and services	www.avaya.com Then click Solutions, Products, & Services. Then click VPN and Security.
International Alliance of Avaya Users (InAAU)	www.inaau.org

Technical Support

Before you call, prepare the information that the helpline needs.

For customers located in the US:

		a , , ,
For help with	Contact this resource:	Contact Information
Fault and Performance Manager	Avaya's Technical Services Organization	1 800 242 2121, ext 4-1080 or 720 444 1080
Communication Manager software features and administration	Avaya's Communication Manager Helpline	1 800 225 7585
Communication Manager maintenance and repair	Avaya's Technical Services Organization	1 800 242 2121
Messaging systems	Avaya Technical Services Organization	1 800 242 2121
Toll fraud	Avaya's Technical Services Organization (Toll Fraud Helpline)	1 800 643 2353
Web-based technical support	Avaya's Customer Support web site	www.avaya.com Then click Support. Then click Online Services.

For customers located outside the US:

Contact your local distributor or Avaya representative.

Contacting Us About Training

For customers located in the US:

То	Use this resource	Contact Information
Search an online catalog of classes, videotapes, and computer-based training	Avaya training web site	www.avaya.com Then click Training.
Register for classes	Avaya University Registration Center	1 800 255 8988

For customers located outside the US:

Contact your local distributor or Avaya representative.

Contacting Us for Documentation

То	Use this resource	Contact Information
View documentation published after December 1, 1999	Recent Documents	www.avaya.com Then click Support. Then click Product Documentation.
Order documentation by mail	Avaya Publications Center	Globalware Solutions 148 Ward Hill Avenue Haverhill, MA 01835 USA
Order documentation by phone or fax	Avaya Publications Center	1 800 457 1235 (phone) 1 800 457 1764 (fax) If you cannot dial US 1- 800 numbers, then dial: +1 410 568 3680 (phone) +1 410 891 0207 (fax)

Introduction to DECM

Introduction to Centralized Branch Administration

Screen Layout

AVAYA	Product Branding A	Integrated Management Suite
Distributed Enterprise ()	antralized Management	Logout Halp
Hencegel Alijes Is F an innummer Extra F an innummer Extra F and a second F and a second Te plates Utilities Navigation Pane (Select Managed Objects)	Branch Cateway Model Count Franch Cateway Model Count	Jobs Silvah le Peneine Talle: Tall
	Status Bar	

The main screen has four areas:

- Product Branding Area: Identifies the Avaya software product.
- Navigation Pane: Provides links to processing screens for each type of managed object.
- Working Pane: Displays menus and lists. Collects data for adding and editing managed objects.
- Status Bar: Displays the status of the current operation.

Managed Object Pane (Navigation)

Managed Objects		
▶ 🚞 Announcements/AA		
Branches		
🕨 🧰 Enterprise		
Groups		
🕨 🧰 Jobs		
Stations		
Templates		
🕨 🧰 Utilities		Managed Objects
		▶ 🚞 Announcements/AA
	Managed Objects	Branches
	▶ 🚞 Announcements/AA	🕨 🧰 Enterprise
	Branches	Groups
	🔻 🚞 Enterprise	🔻 🚞 Jobs
	📄 Network Managem	🗋 All
	Private Networking	Active
	🗋 Software Update M	Completed
	Groups	🗋 Failed
	🕨 🧰 Jobs	Pending
	Stations	Stations
	Templates	Templates
	🕨 🧰 Utilities	🕨 🧰 Utilities

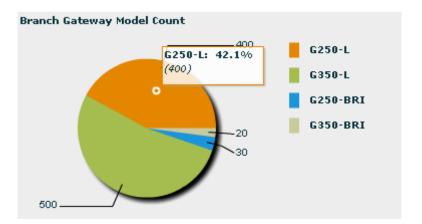
Managed Objects
▶ 🚞 Announcements/AA
Branches
🕨 🧰 Enterprise
Groups
🔻 🗁 Jobs
🗋 All
Active
Completed
📄 Failed
Pending
C Stations
Templates
🔻 🚞 Utilities
Administrators
📄 Alarm Manager
📄 Backup
🗋 Change Password
🗋 Log Viewer
🗋 Video Tutorials
🗋 Tour DECM
📄 (testing)

Working Pane

Home Screen (Working Pane)

Home





Branch Gateway Model Count (Upper Left Quadrant)

DECM Tasks (Lower Left Quadrant)

DECM Tasks

Set up enterprise private networking.

Add a new branch.

Create a group of branches for bulk management.

Add a new station.



Job Status Summary (Upper Right Quadrant)

Alarm Status Summary (Lower Right Quadrant)

Alarms

Warnings: 0

Cautions: 0

Managed Objects

Announcements

Announcements List

Home > Announcements							
Add Remove Distribute Refresh Filter Announcement Types: Prompt							
Name	Size (in KB)	Branches	Index	Primary	Secondary	Last Modified	Comments
welcome.wav	121	100		\checkmark		01-JUN-2006 10:25:	new welcome greeting
holiday.wav	50	100		\checkmark		01-JUN-2006 10:25:	"closed for the holidays"
securityalert.wav	200	100	1		\checkmark	01-JUN-2006 10:25:	security alert for employees
viruswarning, wav	100	10			\checkmark	01-JUN-2006 10:25:	new virus warning message
					Enable I	Paging <<	< 1-xx of xx > >>

Column	Contains
Name	Name of the .wav file containing the announcement or music.
Size (in KB)	Size in Kilobytes of the announcement file.
Branches	
Index	
Primary	
Secondary	
Last Modified	Date and time when the announcement was last modified.
Comments	Comments added when creating or modifying the

Field	Contains
Announcement Types	Selection from the drop-down list filters the Announcement List to show only the type(s) selected.
Enable Paging	Checkbox. Enables paging (buttons) rather than scrolling to see long list.

Button	Action
Add	Opens dialog box and Announcement Details screens to add a new announcement.
Edit	Opens Announcement Details screen pre-populated with the selected announcement.
Remove	Deletes the selected announcement.
Refresh	Refreshes the Announcements List.
Filter	Limits the display (within Announcement Types) by a user defined filter.
<<	Go to first page of list. (When paging enabled.)
<	Go to previous page of list. (When paging enabled.)
>	Go to next page of list. (When paging enabled.)
>>	Go to last page of list. (When paging enabled.)

How to Filter the Announcements List

How to Refresh the Announcements List

How to Add an Announcement

How to Edit an Announcement

How to Remove an Announcement

Announcements: Upload Tab

Home	>	Announcements
------	---	---------------

🗘 Submit	😮 Cancel			
1. Upload	2. Select 3. Distribu	te		
Click Browse to locate announcement files on your local machine or network. When you're finished browsing for files, click Upload to upload them to DECM for distribution to branches. Browse Upload Selected Files				
Select	File Name	Size (in KB)	Last Modified	Comments
	welcome.wav	121	06-SEP-2006 12:05:00MDT	new welcome greeting
	holdiaygreeting.wav	135	06-SEP-2006 12:11:00MDT	new holiday greeting
	viruswarning, wav	195	05-SEP-2006 10:21:00MDT	virus warning for voice mail

Column	Contains
Select	Identifies the announcement files that are to be uploaded to the DECM <u>Announcement List</u> .
File Name	Name of the .wav file containing the announcement or music.
Size (in KB)	Size in Kb of the announcement file.
Last Modified	Date and time when the announcement was last modified.
Comments	Comments added when creating or modifying the announcement to help clarify its purpose or use.

Button	Action
Submit	
Cancel	

Browse	Displays an Open File dialog box to select files on the local PC or network. The selected files are added to the list of possible upload files.
Upload	Uploads only the selected files to the DECM <u>Announcement</u>
Selected Files	<u>List</u> .

How to Upload Announcements

Announcements: Select Tab

Home > Announcements

r Sec.

Note: The announcements selected on the previous page have already been added to the selected list.

Field	Contains
Announcement Types	Selection from the drop-down list limits the Available Announcements to those of the selected type.
Available Announcements	A list (filtered by Announcement Types) of announcements that have been uploaded to DECM.
Selected Announcements	A user-selected subset of the Available Announcements.

Column	Contains
File Name	Name of the .wav file containing the announcement or music.
Size (in KB)	Size in Kb of the announcement file.
Comments	Comments added when creating or modifying the announcement to help clarify its purpose or use.

Index	
Pri or Sec	

Button	Action
Submit	
Cancel	
>	Move selected announcements from the Available Announcements list to the Selected Announcements list.
>>	Move all announcements from the Available Announcements list to the Selected Announcements list.
<	Remove selected announcements from the Selected Announcements list and return them to the Available Announcements list.
<<	Remove all announcements from the Selected Announcements list and return them all to the Available Announcements list.

Announcements: Distribute Tab

Home	>	Announcements

) Submit	🚯 Cancel					
1. Upload	2. Select	3. Distribute				
Distribute	to these branch	nes:				
\bullet	All Branches	O The following	subset of bran	ches		
	These selected	l groups:				
	East Coast Gro West Coast Gr Canada These addition Available Brand	oup al branches:			Selected Branch	nes
	Name	IP Address	Location		Name	IP Address
	denver1	123.123.100.1	Denver	▲ >		
	milehigh	123.123.222.1	Denver			
	beantown	145.23.99.1	Boston	<		
	lonestar	98.101.34.5	Dallas			
	lala	33.1.2.192	Los Angeles	-		

Field	Contains
Distribute to these branches:	 All Branches - Distributes the selected announcements to all branches. The following subset of branches - Enables selection of branches by pre-defined group and individually
These selected groups	Checkbox to enable. List contains pre-defined groups (of branches). See also <u>Managed Objects: Groups (of Branches)</u> .
These additional branches	Checkbox to enable. Individual branches can be selected by moving them from the Available Branches list to the Selected Branches list.

Column	Contains
Name	Administered branch name.
IP Address	Administered IP Address for the branch.
Location	Administered description of the location of the branch.

Button	Action
Submit	
Cancel	
>	Move selected branches from the Available Branches list to the Selected Branches list.
>>	Move all branches from the Available Branches list to the Selected Branches list.
<	Remove selected branches from the Selected Branches list and return them to the Available Branches list.
<<	Remove all branches from the Selected Branches list and return them all to the Available Branches list.

How to Distribute Announcements

Auto Attendants

How to Setup an Auto Attendant

Auto Attendants List

Home > Auto Attenda	nt
---------------------	----

O Add	Edit Remove	e 🗒 Duplicate	Distribute	h Filter
Number	Name	Extension	Distributed	Comments
1	Auto1	1100	true	Main
2	Auto2	1200	true	After hours
3	Auto3	1300	true	special
4	Auto4	1400	true	voice mail pickup
			Enable Paging <<	< 1-xx of xx > >>

Column	Contains
Number	
Name	Administered auto attendant name.
Extension	Extension answered by this auto attendant.
Distributed	
Comments	Comments added when creating or modifying the automated attendant to help clarify its purpose or use.

Field	Contains
Enable Paging	Checkbox. Enables paging (buttons) rather than scrolling to see long list.

Avaya Distributed Enterprise Centralized Management User Guide

Button	Action
Add	Opens dialog box and Auto Attendant Details screens to add a new auto attendant.
Edit	Opens Auto Attendant Details screen pre-populated with the selected auto attendant.
Remove	Deletes the selected auto attendant.
Duplicate	Adds a new auto attendant that is a duplicate of the selected auto attendant except for the auto attendant Name which is requested in a dialog box.
Distribute	
Refresh	Refreshes the Auto Attendant List.
Filter	Limits the display by a user defined filter.
<<	Go to first page of list. (When paging enabled.)
<	Go to previous page of list. (When paging enabled.)
>	Go to next page of list. (When paging enabled.)
>>	Go to last page of list. (When paging enabled.)

How to Filter the Auto Attendants List

How to Refresh the Auto Attendants List

How to Add an Auto Attendant (Direct)

How to Add an Auto Attendant (Duplicate)

How to Edit an Auto Attendant

How to Remove an Auto Attendant

How to Distribute Auto Attendants

Auto Attendant Details: General Tab

	Fixed	Temporary	Day Menu	Night Menu
Auto Atte	ndant Det	ails		
Name			Fax Entensi 1001 🔻))
Extension			Message W Off ∣▼	aiting Indicator
Enable	Temporar	y Calling	Mailbox Typ	e
🖌 Enable	Outcalling	I	Premium	•
Outgoing I	Mail			
support@a	avaya.com	I		

Field	Contains
Name	Administered auto attendant name.
Extension	Extension answered by this auto attendant.
Enable Temporary Calling	
Enable Outcalling	
Outgoing Mail	
Fax Extension	
Message Waiting	" Off " or " On "

Indicator	
Mailbox Type	

Button	Action
Submit	
Cancel	

Auto Attendant Details: Fixed Tab

General Fixed Temporary Day Menu Night Menu Open/Closed Opening Time Closing Time Sunday Closed ▼ 07:00 18:00 Monday Open ▼ 07:00 18:00 Tuesday Open ▼ 07:00 18:00 Wednesday Open ▼ 07:00 18:00 Thursday Open ▼ 07:00 18:00 Friday Open ▼ 07:00 18:00 Saturday Closed ▼ 07:00 18:00	Submit 🚯 Ca	ancel		
Sunday Closed ▼ 07:00 18:00 Monday Open ▼ 07:00 18:00 Tuesday Open ▼ 07:00 18:00 Wednesday Open ▼ 07:00 18:00 Thursday Open ▼ 07:00 18:00 Friday Open ▼ 07:00 18:00	General Fixed	Temporary Day	Menu Night Menu	
Monday Open ▼ 07:00 18:00 Tuesday Open ▼ 07:00 18:00 Wednesday Open ▼ 07:00 18:00 Thursday Open ▼ 07:00 18:00 Friday Open ▼ 07:00 18:00		Open/Closed	Opening Time	Closing Time
Tuesday Open ▼ 07:00 18:00 Wednesday Open ▼ 07:00 18:00 Thursday Open ▼ 07:00 18:00 Friday Open ▼ 07:00 18:00	Sunday	Closed •	07:00	18:00
Wednesday Open Open Open Open Open O7:00 18:00 18:00 Friday Open Open O7:00 18:00 18:00 18:00 Open Open Open O7:00 Open Open	Monday	Open v	07:00	18:00
Thursday Open ▼ 07:00 18:00 Friday Open ▼ 07:00 18:00	Fuesday	Open 🛛 🔻	07:00	18:00
Friday Open	Wednesday	Open 🛛 🔻	07:00	18:00
	Fhursday	Open 🛛 🔻	07:00	18:00
Saturday Closed v 07:00 18:00	Friday	Open 🛛 🔻	07:00	18:00
	Saturday	Closed 🔻	07:00	18:00

Column	Contains
<day of="" week=""></day>	This column contains the days of the week from Sunday to Saturday.
Open/Closed	Whether the auto attendant mode is " Open " (Day Menu) or " Closed " (Night Menu) for the corresponding weekday.
Opening Time	Opening time (begin Day Menu) for the corresponding weekday.
Closing Time	Closing time (begin Night Menu) for the corresponding weekday.

Submit	
Cancel	

Auto Attendant Details: Temporary Tab

. Y		icel				
ieneral	Fixed	Tempora ry	Da	ay Menu 🛛 Nig	ht Menu	
	Status	Open/Clos	ed	Opening Time	Closing Time	Use Temp Greeting?
unday	Off	Closed	•	07:00	18:00	No
londay	On	Closed	•	07:00	18:00	No
uesday	On	Closed	•	07:00	18:00	No
/ednesday	On	Closed	•	07:00	18:00	No
hursday	On	Closed	•	07:00	18:00	No
riday	On	Closed	•	07:00	18:00	No
aturday	Off	Closed	•	07:00	18:00	No

Column	Contains
<day of="" week=""></day>	This column contains the days of the week from Sunday to Saturday.
Status	 On - This row overrides the Fixed Tab row for the corresponding weekday when the Enable Temporary Calling checkbox on the <u>Auto Attendant Details: General Tab</u> is checked. Off - This row is not in use.
Open/Closed	Whether the auto attendant mode is " Open " (Day Menu) or " Closed " (Night Menu) for the corresponding weekday.
Opening Time	Opening time (begin Day Menu) for the corresponding weekday.

Closing Time	Closing time (begin Night Menu) for the corresponding weekday.
Use Temp Greeting?	• No - Use the normal greeting even in temporary mode.
	• Yes - Use the temporary greeting whenever in temporary mode.

Button	Action
Submit	
Cancel	

Auto Attendant Details: Day Menu Tab

Home > AutoAttendant

Submit	: 🚯 Ca	ancel				
ieneral	Fixed	Temporary	Day Menu	Night Menu		
ey		Selector Co	de A	ction		
		1		Play Announcement	•	1200
		2	•	Mailbox Transfer	•	1234567
		з		Play Announcement	•	1211
		4		Collected Digit Transfe	r •	
		5	1	No Action	•	
		6	1	No Action	•	
		7		No Action	•	
		8	1	No Action	•	
		9	1	No Action	•	
		0/Timeout		Play Announcement	•	1

Column	Contains
Key	
Selector Code	The digit pressed by the caller.
Action	Select from the drop-down list.
	• Mailbox Transfer - Transfer the caller to the mailbox of the extension in the following field.
	• Play Announcement - Play the announcement at the extension in the following field.
	• Play Submenu - Play the submenu whose ID is in the following field.
	• Set Extension Number - Transfer caller to the extension in the following field.

	• No Action - Ignore this digit press.
<unmarked input field></unmarked 	Used for extension or identifier, depending upon the Action selected.

Button	Action
Submit	
Cancel	

Auto Attendant Details: Night Menu Tab

Home > AutoAttendant

) Submit	😰 Cancel				
General	Fixed Temporary	Day Menu	Night Menu		
Key	Selector Co	de Ac	tion		
	1	P	lay Announcem	nent 🛛 🔻	1200
	2	N	o Action		
	з	N	o Action		
	4	C	ollected Digit Ti	ransfer 🛛 🔻	
	5	N	o Action		
	6	N	o Action	▼]	
	7	N	o Action		
	8	N	o Action		
	9	N	o Action		
	0/Timeout	P	lay Announcem	nent 🔻	1

Column	Contains
Key	
Selector Code	The digit pressed by the caller.
Action	Select from the drop-down list.
	• Mailbox Transfer - Transfer the caller to the mailbox of the extension in the following field.
	• Play Announcement - Play the announcement at the extension in the following field.
	• Play Submenu - Play the submenu whose ID is in the following field.
	• Set Extension Number - Transfer caller to the extension in the following field.

	• No Action - Ignore this digit press.
<unmarked input field></unmarked 	Used for extension or identifier, depending upon the Action selected.

Button	Action
Submit	
Cancel	

Auto Attendant Sub Menu List

Home	>	Submenu
------	---	---------

Name	ID	Primary Lengt	h (in second Secondary Lei	ngth (in secc Comments	
submenu1	1	10	11		-
submenu2	2	18	17		
submenu3	3	15	15		
submenu4	4	6	5		
submenu5	5	21	23		
submenu6	6	10	11		-
submenu7	7	18	17		=
submenu8	8	15	15		
submenu9	9	6	5		
submenu10	10	21	23		
submenu11	11	10	11		
submenu12	12	18	17		
submenu13	13	15	15		
submenu14	14	6	5		
submenu15	15	21	23		
submenu16	16	10	11		

Column	Contains
Name	Administered auto attendant name.
ID	Assigned identification number.
Primary Length (in seconds)	
Secondary Length (in seconds)	
Comments	Comments added when creating or modifying the automated attendant to help clarify its purpose or use.

Field	Contains

Enable Paging	Checkbox. Enables paging (buttons) rather than scrolling to see
	long list.

Button	Action
Add	Opens dialog box and Auto Attendant Submenu Details screens to add a new auto attendant submenu.
Edit	Opens Auto Attendant Submenu Details screen pre-populated with the selected auto attendant submenu.
Remove	Deletes the selected auto attendant submenu.
Duplicate	Adds a new auto attendant submenu that is a duplicate of the selected auto attendant submenu except for the auto attendant submenu Name which is requested in a dialog box. A new ID number is generated automatically.
Refresh	Refreshes the Auto Attendant Submenu List.
Filter	Limits the display by a user defined filter.
<<	Go to first page of list. (When paging enabled.)
<	Go to previous page of list. (When paging enabled.)
>	Go to next page of list. (When paging enabled.)
>>	Go to last page of list. (When paging enabled.)

Auto Attendant Sub Menu Details

Home > Submenu		
Submit B Cancel	ubmenu1 Last M	odified: 11-0CT-2006 10:0
Selector Code	Action	Junea: 11-001-2000 10:0
1	Play Announceme	ent 🛛 🔻 1200
2	Mailbox Transfer	▼ 1234567
3	Play Announceme	ent 🛛 🔻 1211
4	Collected Digit Tra	ansfer 🛛 🔻
5	No Action	▼
6	No Action	▼]
7	No Action	▼]
8	No Action	▼
9	No Action	▼
0/Timeout	Play Announceme	ent 🛛 🔻 1

Field	Contains
Number	The submenu ID number.
Name	Administrated submenu name.
Last Modified	Date and time when the announcement was last modified.

Column	Contains
Selector Code	The digit pressed by the caller.
Action	 Select from the drop-down list. Mailbox Transfer - Transfer the caller to the mailbox of the extension in the following field.
	 Play Announcement - Play the announcement at the extension in the following field. Play Submenu - Play the submenu whose ID is in

	the following field.
	• Set Extension Number - Transfer caller to the extension in the following field.
	• No Action - Ignore this digit press.
<unmarked input field></unmarked 	Used for extension or identifier, depending upon the Action selected.

Button	Action
Submit	
Cancel	

Branches

Branches List

💽 Add 🖉 Edit 😰 Remove 🖹 Duplicate 🗃 Import 🔂 Refresh 🛛 Filter				ter
Name	IP	Location	Prefix	Notes
denver1	123.123.100.1	Denver	444	This is a note
milehigh	123.123.222.1	Denver	001	some notes
beantown	145.23.99.1	Boston	444	This is a note
lonestar	98.101.34.5	Dallas	232	more notes
lala	33.1.2.192	Los Angeles	355	A note
denver4	123,123,100,4	Denver	006	note
milehigh4	123.123.22.1	Denver	007	some notes
redsox	145.23.99.6	Boston	008	This is a note
star	98.101.34.15	Dallas	009	more notes
LAx	33.1.2.190	Los Angeles	010	no note
denver6	123,123,100,41	Denver	011	This is a note
high	123,123,112,1	Denver	012	some notes
beans	145.23.69.1	Boston	013	This is a note
oner	98.101.34.45	Dallas	014	more notes
dodger	33.11.2.192	Los Angeles	015	A note

Column	Contains
Name	Administered branch name.
IP	Administered branch IP address
Location	Administered description of the location of the branch.
Prefix	
Notes	Comments added when creating or modifying the branch to help clarify its purpose or use.

Field	Contains
Enable Paging	Checkbox. Enables paging (buttons) rather than scrolling to see long list.

Button	Action
Add	Opens dialog box and Branch Details screens to add a new branch.
Edit	Opens Branch Details screen pre-populated with the selected branch.
Remove	Deletes the selected branch.
Duplicate	Adds a new branch that is a duplicate of the selected branch except for the branch Name which is requested in a dialog box.
Import	
Refresh	Refreshes the Branches List.
Filter	Limits the display by a user defined filter.
<<	Go to first page of list. (When paging enabled.)
<	Go to previous page of list. (When paging enabled.)
>	Go to next page of list. (When paging enabled.)
>>	Go to last page of list. (When paging enabled.)

How to Filter the Branch List

How to Refresh the Branch List

How to Add a Branch (Direct)

How to Add a Branch (Duplicate)

How to Edit a Branch

How to Remove Branches

How to Import Branches

Branch Details: General Tab

Submit 🚯 Cancel		
eneral Extensions Coverag	e Groups Templates	
oranch Name	Branch Location	
IP Address	On-site Contact	
Admin Username	Comments	
root		
Admin Password *****		
✔ Enable Private Networking Branch Prefix		
Test Branch Connectivity		

Field	Contains
Branch Name	Administered branch name.
IP Address	Administered branch IP address.
Admin Username	
Admin Possword	
Enable Private Networking	Checkbox.
Branch Prefix	
Branch	Administered description of the location of the branch.

Location	
On-site Contact	
Comments	Comments added when creating or modifying the branch to help clarify its purpose or use.

Button	Action
Submit	
Cancel	
NMC	
Test Branch	
Connectivity	

Branch Details: Extensions Tab

eneral Extensions	Covera	age Groups	Templates		
<pre><tensions by="" pre="" usage:<=""></tensions></pre>	All	•			
Name	Prefix	Extension	Туре	Voice Mail	SIP Handle
reception	538	1000	Station	No	
lones, Larry	538	1001	Station	Yes	ljones@avaya.com
Smith, Willy	538	1002	Station	Yes	wsmith@avaya.com
Brown, Alex	538	1003	Station	Yes	abrown@avaya.com
Jones, Howard	538	1004	Station	Yes	hjones@avaya.com
Andrews, Jay	538	1005	Station	Yes	jandrews@avaya.com
obby	538	1999	Station	No	
Hunt Group - Sales	538	6900	Group	No	
Hunt Group - Factory	538	6901	Group	No	
Pickup Group - Sales	538	6902	Group	No	
Announcement (welcon	538	7051	Announcement	No	

Field	Contains				
Extensions by Usage	Selection from the drop-down list filters the Extension List to show only the Type(s) selected. The available filters are:				
	• All - All extensions in the branch are listed.				
	• Announcement - Only announcement extensions are listed.				
	• Auto Attendant - Only auto attendant extensions are listed.				
	• Group - Only group extensions are listed (hunt group, coverage group, pickup group, paging group, etc.)				
	• Station - Only extensions used for stations are listed.				

Column	Contains
Name	Administered user or function name.
Prefix	
Extension	Administered extension number
Туре	Selection from the drop-down list filters the Extension List to show only the type(s) selected.
Voice Mail	"Yes" or "No"
SIP Handle	

Button	Action
Submit	
Cancel	
NMC	
Test Branch Connectivity	

Branch Details: Coverage Groups Tab

Submit	🚯 Car	ncel			
General	Extensio	ns Coverage Gr	oups Templates	;	
Name		Туре	Number	Members	
Hunt Group	o - Sales	hunt-group	1	5	
Pickup Group - Sales		pickup-group	1	5	
Intercom Group		intercom-group	1	3	
Paging Gro	up 1	paging-group	1	8	
Vailable St	tation User	rs Sele	cted Station Users		
Smith, Joe		Whi	te, Betty		
Jones, Trac	:y	Gon	nez, Felix		
Williams, V	/illy	<pre>>> Cow</pre>	ley, Al		

Column	Contains
Name	Administered group name.
Туре	Type of group: • Hunt group • Pick up group • Intercom group • Paging group
Number	
Members	Count of group members.
Available Station Users	List of station users who are available for assignment to the selected group.
Selected	List of station users who are already assigned to the selected

Station Users	group.
Button	Action
Submit	
Cancel	
>	Move selected users from the Available Station Users list to the Selected Station Users list.
>>	Move all users from the Available Station Users list to the Selected Station Users list.
<	Remove selected users from the Selected Station Users list and return them to the Available Station Users list.
<<	Remove all users from the Selected Station Users list and return them all to the Available Station Users list.

Branch Details: Templates Tab

Distribute?	Template Type	Template Name	Status	Installed Version	Available Version	Date
\checkmark	Announcement	Announcements1	ок	1a	1a	08-0CT-2006 02:
\checkmark	DialPlan-FAC	dialplan1	ок	111.1	111.1	04-SEP-2006 12:2
\checkmark	SysParams	SystemParams-ba:	ок	12.001	12.001	21-JUN-2006 23:2
	Voice Mail	VoiceMail2		1a	1c	11-AUG-2006 11:

Column	Contains
Distribute	Checkbox.
Template Type	Administered template name.
Status	
Installed Version	
Available Version	
Date	Date and time when most recently installed version was installed.

Button	

Action

Submit	
Cancel	

Groups (of Branches)

Groups List

Home > Groups					
Add Z Edit Remove Duplicate Refresh Filter					
Name	LBBs	Notes	Last Modified		
US	5	created by me			
West Coast	1	created by you			
China	0	created by us			
		Enable Paging <<	< 1-xx of xx > >>		

Column	Contains
Name	Administered group name.
Branches	Count of branches in the group.
Notes	Comments added when creating or modifying the group (of branches) to help clarify its purpose or use.
Last Modified	Date and time when the group (of branches) was last modified.

Field	Contains
Enable Paging	Checkbox. Enables paging (buttons) rather than scrolling to see long list.

Button	Action
Add	Opens dialog box and Branch Details screens to add a new branch.
Edit	Opens Branch Details screen pre-populated with the selected branch.
Remove	Deletes the selected branch.
Duplicate	Adds a new branch that is a duplicate of the selected branch except for the group Name which is requested in a dialog box.
Refresh	Refreshes the Branches List.
Filter	Limits the display by a user defined filter.
<<	Go to first page of list. (When paging enabled.)
<	Go to previous page of list. (When paging enabled.)
>	Go to next page of list. (When paging enabled.)
>>	Go to last page of list. (When paging enabled.)

How to Filter the Groups List

How to Refresh the Groups List

How to Add a Group (Direct)

How to Add a Group (Duplicate)

How to Edit a Group

How to Remove a Group

Group Details (Members)

Home	>	Groups
------	---	--------

Submit	🔉 Cancel					
Group Name [Notes [
Filter by	Search	eset			Selected Branche	s
Name	IP Address	Location			Name	IP Address
denver1	123.123.100.1	Denver	-			
milehigh	123.123.222.1	Denver				
beantown	145.23.99.1	Boston		>		
lonestar	98.101.34.5	Dallas	≣			
LA	33.1.2.192	Los Angeles				
denver4	123.123.100.4	Denver		<		
milehigh4	123.123.22.1	Denver		<<		
redsox	145.23.99.6	Boston	н			
star	98.101.34.15	Dallas				
LAx	33.1.2.190	Los Anaeles	•			

Note: Use the buttons or drag-and-drop to create your group.

Field	Contains
Group Name	Administered group name.
Notes	Comments added when creating or modifying the group to help clarify its purpose or use.

Column	Contains
Name	Administered branch name.
IP Address	Administered branch IP address.
Location	Administered description of branch location.

Button	Action
Filter by	

Search	
Reset	
Submit	
Cancel	
>	Move selected branches from the Available Branches list to the Selected Branches list.
>>	Move all branches from the Available Branchess list to the Selected Branches list.
<	Remove selected branches from the Selected Branches list and return them to the Available Branchess list.
<<	Remove all branches from the Selected Branches list and return them all to the Available Branches list.

How to Add and Remove Group Members

Stations

Station List

🗿 Add 🖉	Edit 🕑 Remove	Ba Duplicate	😝 Import	Refresh Filter.	
Name	Branch	Branch Prefix	Extension	Set Type	SIP Handle
reception	denver1	538	1000	4610 H.323	4
Jones, Larry	denver1	538	1001	4610 H.323	ljones@avaya.com
Smith, Willy	denver1	538	1002	4610 H.323	wsmith@avaya.com
Brown, Alex	denver1	538	1003	4610 H.323	abrown@avaya.com
lobby	denver1	538	1999	4610 H.323	
Jones, Howard	denver1	538	1004	4610 H.323	hjones@avaya.com
reception	beantown	444	1000	4610 H.323	
Garcia, Larry	beantown	444	1001	4610 H.323	lgarcia@avaya.com
Johnson, Willy	beantown	444	1002	4610 H.323	wjohnson@avaya.com
Taylor, Alex	beantown	444	1003	4610 H.323	alextaylor@avaya.cor
Terry, Susan	beantown	444	1004	4610 H.323	sterry@avaya.com
lobby	beantown	444	1999	4610 H.323	
reception	lonestar	232	1000	4610 H.323	
Carr, Roger	lonestar	232	1001	4610 H.323	rcarrs@avaya.com
Sample, Bill	lonestar	232	1002	4610 H.323	bsample@avaya.com
Tavlor, Ann	lopestar	232	1003	4610 H.323	ataulor@avava.com

Column	Contains
Name	Administered user or station name.
Branch	
Branch Prefix	
Extension	
Set Type	
SIP Handle	

Field	Contains
Enable Paging	Checkbox. Enables paging (buttons) rather than scrolling to see long list.

Button	Action
Add	Opens dialog box and Station Details screens to add a new station.
Edit	Opens Station Details screen pre-populated with the selected station.
Remove	Deletes the selected station.
Duplicate	Adds a new station that is a duplicate of the selected station except for the station Name which is requested in a dialog box.
Import	
Refresh	Refreshes the Branches List.
Filter	Limits the display by a user defined filter.
<<	Go to first page of list. (When paging enabled.)
<	Go to previous page of list. (When paging enabled.)
>	Go to next page of list. (When paging enabled.)
>>	Go to last page of list. (When paging enabled.)

How to Filter the Station List

How to Refresh the Station LIst

How to Add a Station (Direct)

How to Add a Station (Duplicate)

How to Add Stations (Import)

How to Edit a Station

How to Remove a Station

Station Detail: General Tab

General	Voice Mail	Coverage Groups	
Name			Room
			121
Branch			Building
		Select	3rd St.
Extension			Branch User Privileges
		Select	Administrative v
Password		_	Station Template
*****			Lobby
			Coverage Path Template
			Coverage 1

Sele	ect a branch.
	Select a branch by typing the first few characters of the name into the field below. When you have the one you want hit your tab key and then click OK.
	Branches: beans
L	OK Cancel

Select an available extension.	
The next available extension is shown in the field below. If you want to see if a specific extension is available, type it in the extension field and you'll see what's available in that range.	
Extension: 1005	l
OK Cancel	

Field	Contains
Name	Administered user or function name.
Branch	Administered branch for this station.
Extension	Administered extension at the branch for this station.
Password	
Room	
Building	
Branch User Privileges	
Station Template	
Coverage Path Template	

Button	Action
Submit	
Cancel	

Station Detail: Voicemail Tab

🗘 Submit	: 🚯 Cancel	
General	Voice Mail	Coverage Groups
Enable	voice mail	
	voice man	
Language		
English	v	
	Mail Template	
Transfer	Only 🚽 🔻	

Field	Contains
Enable Voice Mail	Checkbox.
Language	
User Voicemail Temlate	

Button	Action
Submit	
Cancel	

Station Detail: Coverage Groups Tab

General Voice Mail	Coverage Groups
Available Groups	Selected Groups
CS Hunt Group	Exec Hunt Group
Dock Hunt Group	Paging Group 1
Sales Hunt Group	>>
Sales Pickup Group	
Intercom Group	
Factory Paging Group	<<

Column	Contains
Available Groups	List of groups to which the station is available for assignment.
Selected Groups	List of groups to which the station is already assigned.

Button	Action
Submit	
Cancel	
>	Move selected groups from the Available Groups list to the Selected Groups list.

>>	Move all groups from the Available Groups list to the Selected Groups list.
<	Remove selected groups from the Selected Groups list and return them to the Available Groups list.
<<	Remove all groups from the Selected Groups list and return them all to the Available Groups list.

Station Detail: Buttons Tab

Column	Contains

Button	Action

Maintenance & Monitoring

Enterprise

Network Management

To be added.

Private Networking

Enterprise Private Networking: Private Networking Tab

Private Networking	Branch Prefixes	
omain Name: avay	ya.com	
ES Core Router Acce	255	
P Address:	1.2.3.4	
Veb Service Login:	login	
Veb Service Password]: *****	

Field	Contains
Domain Name	
IP Address	IP address of SES core router.
Web Service Login	
Web Service Password	

Button	Action
Submit	
Cancel	
Test Core Router Connectivity	

Enterprise Private Networking: Branch Prefixes Tab

Enable Private Ne	tworking				
rivate Networkin	g Branch Prefixes				
rivate Network B					
Branch Name	IP Address	Prefix	PN Enabled	Location	
					CONTRACTOR OF TAXABLE PARTY.
denver1	123.123.100.1	538	\checkmark	Denver	•
	123.123.100.1 123.123.222.1	538 001	✓ 	Denver Denver	-
milehigh					
milehigh Deantown	123.123.222.1	001		Denver	
milehigh beantown onestar	123.123.222.1 145.23.99.1	001 444		Denver Boston	
milehigh Deantown onestar ala	123.123.222.1 145.23.99.1 98.101.34.5	001 444 232		Denver Boston Dallas	
milehigh beantown lonestar lala denver4	123.123.222.1 145.23.99.1 98.101.34.5 33.1.2.192	001 444 232 355		Denver Boston Dallas Los Angeles	
denver1 milehigh beantown lonestar lala denver4 milehigh4 redsox	123.123.222.1 145.23.99.1 98.101.34.5 33.1.2.192 123.123.100.4	001 444 232 355 006		Denver Boston Dallas Los Angeles Denver	

Field	Contains
Enable Private Networking	Checkbox.
Branch Prefix Length	Number of digits in branch prefix. (All branches must use the same number of digits.)

Column	Contains
Branch Name	Administered branch name.
IP Address	Administered branch IP address.

Prefix	Administered branch prefix.
PN Enabled	
Location	Administered description of branch location.

Button	Action
Submit	
Cancel	

Software Update Manager

To be added.

Jobs

Job List

Home > Jobs				
🖉 Edit 😰 Remove 🔄 Refresh 🛛 Filter Stop Job Start Job Re-Submit Job Re-Try Job				
Job Id	Name	Status	Scheduled Time	Notes
100	LBB update	🔮 Completed	01-APR-2006 11:00:00 MI	Update job of west coast
101	add extension 1010	🔮 Completed	01-APR-2006 10:00:00 MI	added extension on denver1
102	LBB update	🔮 Completed	04-APR-2006 23:00:00 MI	pushed new template to beans
103	LBB update	📧 Pending	12-0CT-2006 23:00:00 M	updated group memberships
104	lonestar update	🙁 Failed	01-SEP-2006 23:59:59 ME	
105	pushed template 1608	🔮 Completed	10-0CT-2006 00:00:00 M	updated button features on 1608 template
106	jpy job	🕑 Completed	29-SEP-2006 10:34:33 ME	add extension 4000 to denver4
107	denver2 update	Active	10-OCT-2006 10:00:00 M	replace announcement welcome.wav
108	add new announcement	Completed	01-APR-2006 11:00:00 MI	update wav file on all branches
109	swap AA	Completed	01-0CT-2006 15:30:00 M	swap AA1 with rebuilt AA7
110	Update FAC template	Pending	12-0CT-2006 23:00:00 M	scheduled by JPY
123	LBB update	🕑 Completed	01-APR-2006 11:00:00 MI	Update job scheduled by JPY
	•		Enable Paging	< < 1-xx of xx > >>

Column	Contains
Job ID	Job identification number (generated automatically).
Name	Job name assigned when the job was created.
Status	"Pending", "Active", "Failed", or "Completed".
Scheduled Time	Date and Time when the job is scheduled to run.
Notes	Comments added when creating or modifying the branch to help clarify its purpose or use.

Field	Contains
Enable Paging	Checkbox. Enables paging (buttons) rather than scrolling to see long list.

Button	Action
Edit	Opens Job Details screen pre-populated with the selected job.
Remove	Deletes the selected job.
Refresh	Refreshes the Jobs List.
Filter	Limits the display by a user defined filter.
Stop Job	Stops an active job.
Start Job	Starts the selected job immediately instead of waiting until the scheduled time.
Re-Submit Job	Reschedules the job to run again at a new time.
Re-Try Job	Retries a failed job immediately.
<<	Go to first page of list. (When paging enabled.)
<	Go to previous page of list. (When paging enabled.)
>	Go to next page of list. (When paging enabled.)
>>	Go to last page of list. (When paging enabled.)

How to Filter the Jobs List

How to Refresh the Jobs List

How to Add a Job

How to Edit a Job

How to Start a Job

How to Stop a Job

How to Re-Try a Job

How to Re-Submit a Job

Job Details

To be added.

Templates

Templates List

Home > Templates			
🗿 Add 🖉 Edit 🚯 Remove 📳 Duplicate 🗿 Distribute 🕼 Refresh 🛛 Filter			
Name	Туре	Notes	Last Modified
System Parameters-A	System Parameters	notes	01-APR-2006 10:10:35 MDT
System Parameters-A	System Parameters	notes	01-APR-2006 10:10:35 MDT
Coverage Path Template extensio	Coverage Path	Internal and external are extensi	
Sage-1608	Station	8-button config	01-AUG-2006 10:10:35 MDT
Sage-1603	Station	3-button config	01-AUG-2006 10:10:35 MDT
4621SW	Station	fixed set type problem	01-AUG-2006 10:10:35 MDT
FAC1	FAC	standard	01-AUG-2006 10:10:35 MDT
		Enable Paging <<	< 1-xx of xx > >>

Select Template Type
• Announcements
🔵 Coverage Path
DialPlan+FAC
Station
System Parameters
Voice Mailbox
Voice Mail System Parameters
OK Cancel

Column Contains

Name	Administered template name.	
Туре	Type of template:	
	Announcements	
	Coverage Path	
	• DialPlan+FAC	
	Station	
	System Parameters	
	Voice Mailbox	
	Voice Mail System Parameters	
Notes	Comments added when creating or modifying the automated template to help clarify its purpose or use.	
Last Modified	Date and time when the template was last modified.	

Field	Contains
Enable Paging	Checkbox. Enables paging (buttons) rather than scrolling to see long list.

Button	Action
Add	Opens dialog box and Template Details screens to add a new template.
Edit	Opens Template Details screen pre-populated with the selected template.
Remove	Deletes the selected template.
Duplicate	Adds a new template that is a duplicate of the selected template except for the template Name which is requested in a dialog box.
Distribute	
Refresh	Refreshes the Auto Attendant List.

Filter	Limits the display by a user defined filter.
<<	Go to first page of list. (When paging enabled.)
<	Go to previous page of list. (When paging enabled.)
>	Go to next page of list. (When paging enabled.)
>>	Go to last page of list. (When paging enabled.)

How to Filter the Templates List

How to Refresh the Templates List

How to Add a Template (Direct)

How to Add a Template (Duplicate)

How to Edit a Template

How to Remove a Template

How to Distribute Templates

Announcement Template Details

To be added.

How to Create an Announcement Template

Coverage Path Template Details

Submit	ates			
Jubilit	Cancer			
Name				
Coverage F	ath Template	2		
Notes				
_	lunt Group	lunt Group 3 🛛 🔻		
	_			
0		Hunt Group 2 🛛 🔻		
() E	xtension			
Colum	n	Contains		

Column	Contains

Button	Action

How to Create a Coverage Path Template

Dial Plan + FAC Template Details

To be added.

How to Create a Dial Plan + FAC Template

Station Template Details

To be Added.

How to Create a Station Template

System Parameters Template Details

To be added.

How to Create a System Parameters Template

Voice Mailbox Template Details

To be added.

How to Create a Voice Mailbox Template

Voice Mail System Parameters Template Details

To be added.

How to Create a Voice Mail System Parameters Template

Utilities

Administrators

Backup

Change Password

Log Viewer

Video Tutorials

Alarm Manager

Tour DECM

This is probably a menu.

Troubleshooting

This is probably not where this screen belongs.

stribute to these branches:										
Available Branches				s	Selected Branches					
Select	Name	IP Address	Location		Name	IP Address	Location			
	denver1	123.123.10	Denver	▲						
	milehigh	123.123.22	Denver							
	beantown	145.23.99.1	Boston							
	lonestar	98.101.34.5	Dallas	>>						
	lala	33.1.2.192	Los Angeles							
	denver4	123.123.10	Denver	<						
	milehigh4	123.123.22	Denver							
	redsox	145.23.99.6	Boston	•						