

What's New in Release 5.1

Printable Guide

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About This Topic Guide

Overview

This Topic Guide includes information relating to a specific portion of the Intuity AUDIX system documentation. It is intended to provide a printable guide for use when the online system is not readily available.

Note:

The online version is the primary documentation delivery. Whenever possible, the online version should be used.

Navigating This Topic Guide

This Topic Guide contains the following navigation aids:

- Table of Contents
- Index
- Underlined text

Table of Contents

The Table of Contents, located at the beginning of the Topic Guide, lists the high-level information contained within the guide.

Index

The Index, located at the end of the Topic Guide, alphabetically lists all of the information contained within the guide.

Underlined Text

Some of the text in this Topic Guide is underlined. In the online format, this underlined text provides a link to the related information. The majority of this related information has been included in this Topic Guide. If you see underlined text when you are using a print copy of this guide, use the Table of Contents or Index to locate the related information.

Note:

The online version is the primary documentation delivery. Some of the related information might not be included in this Topic Guide. Whenever possible, the online version should be used.

This Topic Guide was intended to be printed. While some of the underlined text enables you to click to access related information, most of the underlined text is not functional. If you see underlined text that you want to learn more about, check the online version Table of Contents or Index to locate the information.

What's New in Release 5.1

Intuity AUDIX Release 5.1 includes most of the same end-user functionality as was provided in Release 5, and offers the following new or existing enhanced capabilities. For information of what was new in Release 5, see [What's New in Release 5](#).

Here's a list of what's new:

- Support for New Magneto-Optical (MO) Backup and Restore Drive and Media (page 2)
- Support for 7-digit Dial Plans (page 2)
- Customers Can Now Perform Software Updates (page 2)
- New Reboot Features and Capabilities (page 2)
- Increased System Capacities (page 2)
- Improved Accessibility (page 4)
- FAX Messaging now has Extended Dialing Capabilities (page 4)
- Enterprise Directory Gateway (page 5)
- Inband PBX Configuration Tool (page 5)
- Support for `www.messenger` (page 5)
- Support for Mailbox Manager (page 6)

Support for New Magneto-Optical (MO) Backup and Restore Drive and Media

Intuity AUDIX software now supports the Magneto-Optical (MO) disk cartridge drive and media, which will be used for backing up and restoring system data on MAP/40P and MAP/100P systems.

Support for 7-digit Dial Plans

Intuity AUDIX now supports dial plans up to 7 digits that are sent across a CLAN link. Previously, Intuity AUDIX systems were not able to support dial plans of more than 5-digits sent across a CLAN link.

Customers Can Now Perform Software Updates

Customers can now perform a software update of their Intuity AUDIX system. Previously, to update an Intuity AUDIX system to the latest release, a system administrator was required to order the software update and then schedule an appointment with a technician to have their system updated. Now, a system administrator can order the update software and perform the software update. Software update instructions accompany the software when it is shipped to the site.

New Reboot Features and Capabilities

Intuity AUDIX Release 5.1 now provides the ability to start a reboot from a console and then walk away until the reboot is complete or, if you have the ability to access your system remotely using a dial-up connection, to run a reboot from a remote location.

In addition, a new Reboot Information screen has been added to Intuity AUDIX systems to provide information about when the last reboot was performed, when the next reboot is recommended, and the number of days until the next recommended reboot.

For more information about the new reboot features and capabilities, see [Performing a Reboot](#) and [Checking the Reboot Schedule](#).

Increased System Capacities

Intuity AUDIX platform models support a wide range of customer configurations.

Table: Intuity AUDIX Increased System Capacity

Feature	Model 5	Model 40	Model 100
AUDIX Subscribers			
- Nominal [2]	800	3000	6000
- Max local without networking	15,000	15,000	20,000
- Max remote without networking [3]	1000/200,000	1000/200,000	20,000/500,000
Lodging Subscribers - Maximum	1500	4000	4000
Max Analog Voice/Fax ports	18	42	64
Max Analog Voice/Fax ports with Aria	18	30	42
Networking Ports:			
- Maximum Total	8	12	12
- Maximum ACCX	4	8	8
- Maximum TCP/IP	4	4	4
Nominal Voice/Networking ports	12/4	30/8 36/4 42/0	64/12
Disks, Minimum-Maximum	1	1-2	3-5
Hours of Storage			
- Non-RAID	175	600	NA
- RAID Level 1 (MAP/40P only)	NA	175	NA
- RAID Level 5 (MAP/100P only)	NA	NA	600-1400 [3]
Max IMAPI Sessions (used for IMAI, Message Manager, Aria TUI, ELA)	32	64	96
INTUITY Message Manager			
- Max number of clients	1000	2000	4000
- Max Simultaneous sessions	32	64	96
Trusted Servers			
- Max Servers Administered	32	64	96
- Max Simultaneous sessions	4	4	6
Text-to-speech sessions			
- On host	4	4	4
With SSP board	NA	30	30
Voice Director			
- Max NT boxes	8	8	8
- Max Sessions	16	16	16
- Max Names Database Size	20,000	20,000	20,000

- NOTES: [1] Capacities may not be simultaneously supported. Actual capacities depend upon engineering and performance considerations as defined in traffic and configuration guidelines. For example, a MAP/100P will not support 64 voice ports and 96 IMAPI sessions simultaneously. A MAP/100P may be configured with 64 voice ports and 44 IMAPI sessions. If the Aria TUI is added, a MAP/100P will support 36 voice ports and 32 Message Manager sessions.
- [2] The nominal number of subscribers supported is intended as an example and is for comparison only. Actual limits depend upon the type of usage and the system load.
- [3] Hours of storage with 3 disks = 600, 4 disks = 1000, 5 disks = 1400.

Extended Capacity Configurations

The Intuity AUDIX cannot be used in a Hi-CAP configuration to extend the maximum system capacity.

Improved Accessibility

Intuity AUDIX provides a variety of ways to access calls. Callers will use a Telephone User Interface (TUI). Subscribers will be able to use a TUI, and a GUI.

■ Audio

Caller TUI. The TUI for callers are administered on a per-system basis. The options are either the Intuity AUDIX TUI or the Aria TUI.

Subscriber TUI. The TUI used by a subscriber are administered on a per-mailbox basis. The options are the Intuity AUDIX TUI, and the Aria TUI.

■ Visual

Graphical User Interface (GUI). The Message Manager provides access from a desk top client to the mailbox. The [www.messenger](#) provides browser-based access to the mailbox.

FAX Messaging now has Extended Dialing Capabilities

FAX Messaging now has a extended capabilities. In previous releases, fax destinations were limited to 10 digit addresses to send faxes to domestic locations. This extended dialing increases the digit address, and benefits customers with subscriber communities who deliver faxes to international locations. In addition, it provides strong administrative controls to regulate the delivery of faxes to domestic and international destinations. See [Fax Extended Dialing](#) for more information.

Enterprise Directory Gateway

The Enterprise Directory Gateway (EDG) application is a converged voice and data directory-enabled middleware that provides a platform for simplifying information management. It uses the Lightweight Directory Access Protocol (LDAP) standard to enable Intuity AUDIX system data, providing real-time, integrated, directory-based read and write access to Intuity AUDIX data and other data derived from enterprise resources, such as corporate databases.

The Directory Notification Feature, available as part of Intuity AUDIX Release 5.1 software, is a collection of Intuity Messaging Application Programming Interface (IMAPI) enhancements that allow EDG to be informed when an administrator (or software using an administrator access key) adds, deletes, or changes attributes of one or more subscribers, including changes made to subscribers' Class of Service (COS). This feature is seamless to the subscriber.

For more information, see the Installation and Administration documentation that accompanies the EDG application.

Inband PBX Configuration Tool

Release 5.1 adds an additional administrative tool that is only used by Field technicians for providing services. This tool is used to administer inband parameters on voice mail systems using inband switch integration.

Support for `www.messenger`

The `www.messenger` is a browser-based client application that provides subscribers with a graphical user interface (GUI) to their mailboxes. Avaya Professional services installs the `www.messenger`, and is additional software that you can add to your system.

The `www.messenger` recommends a trusted server configuration for allowing the NT server to raise an alarm on the Intuity server when there are problems. The setup instructions require the IP address to be configured with the trusted server. The `www.messenger` is located on a separate NT server running much like Avaya Voice Director. This NT server contains a web application that communicates to the Intuity AUDIX server and client workstation through a browser.

For more information on `www.messenger`, see the documentation that is available with the application.

`www.messenger` allows subscribers to:

- Access their mailbox over the internet from a compatible web browser

- Create and playback voice messages via a telephone connection or via sound card on the desktop
- Retrieve multimedia messages from the messaging server
- Address messages from lists stored on the messaging server
- Administer lists stored on the messaging server
- Create and administer personal greetings and system options such as outcalling phone number.

Support for Mailbox Manager

Intuity AUDIX includes support for Mailbox Manager. Mailbox Manager for the Intuity AUDIX Message Server enhances the productivity of the system administrator by providing a single administrative tool for intuitive management of telecommunications systems.

Mailbox Manager is an optional Windows-based graphical user interface administration tool that is used for setting up subscribers on the server. It provides system administrators with an easy-to-use method of adding, deleting and modifying mailbox profiles and system distribution lists. For more information, see the documentation that is available with Mailbox Manager.

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