

Release Notes for Avaya Aura Communication Manager Messaging R7.0.0 Service Pack 1

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Release Notes

These Release Notes support the deployment and documentation for Avaya Aura® Communication Manager Messaging 7.0.0 Service Pack 1

Document History

Issue	Date	Description
1	27-April-2016	Issue 1 is the initial Release Notes to support the deployment of Release 7.0.0 Service Pack 1

Deploying the Avaya Aura® Communication Manager Messaging 7.0.0 Service Pack 1 software release

New Installation

Installation of the Messaging 7.0.0 Service Pack 1 release software, from its associated templates or VMware OVA, is described in the *Deploying Avaya Aura® Communication Manager Messaging* documents.

In addition, installation will also require Service Packs per the software reference list provided below.

For new installations, please refer to one of the following guides, depending on your configuration. Then complete the initial administration chapters in the *Administering Avaya Aura® Communication Manager Messaging* guide.

- *Upgrading and Migrating Avaya Aura® applications to 7.0*
- *Migrating and Installing Avaya Appliance Virtualization Platform 7.0*
- *Implementing Avaya Aura® Communication Manager Messaging*
- *Deploying Avaya Aura® Communication Manager Messaging*

Please read the PCN's for each of the Service Packs to familiarize oneself with the nuances of each Service Pack since some might involve reboots and commit steps. Also wait until messaging is completely up after each install before proceeding with the next Service Pack install.

Upgrades

To upgrade from earlier releases of Avaya Aura® Communication Manager Messaging, please refer to one of the following guides, depending on your configuration:

- *Upgrading and Migrating Avaya Aura® applications to 7.0*
- *Migrating and Installing Avaya Appliance Virtualization Platform 7.0*
- *Implementing Avaya Aura® Communication Manager Messaging*
- *Deploying Avaya Aura® Communication Manager Messaging*

NOTE: Before beginning an upgrade, or any such installation or maintenance task, it is important to have a current backup of the system.

NOTE: If the version of your currently installed Messaging software is not listed above, you will need to upgrade to one of the latest release versions listed above **prior** to upgrading or migrating to Avaya Aura® Communication Manager Messaging 7.0.0 Service Pack 1.

Upgrade Paths

You can directly upgrade to Messaging 7.0.0 from the following Messaging releases:

- CMM 6.3.100 SP5 and higher server packs
- CMM 6.3 FP4 SP6, SP7 and higher server packs
- CMM 6.2 SP3 only
- CMM 6.0.1 SP5 only
- CMM 5.2.1 RFUs C1317rf+i & A9021rf+k only

NOTE: If the version of your currently installed Messaging software is not listed above, you will need to upgrade to one of the latest release versions listed above **prior** to upgrading or migrating to Avaya Aura® Communication Manager Messaging 7.0.0 Service Pack 1.

Software reference lists

Avaya Aura Communication Manager Messaging – VMware Offer *(Install in this order below!)*

VMware vSphere (for VE installations)	File Name	PLDS File ID	PCN / PSN
ESXi 5.0, 5.1, 5.5, or 6.0	(not applicable)		
Avaya Aura Appliance Virtualization Platform 7.0.1	File Name		
AVP 7.0.1.0.0.5	avaya-avp-7.0.1.0.0.5.zip	AVP00000008	
Avaya Aura Communication Manager Messaging	File Name		
Avaya Aura Communication Manager Messaging 7.0 VMware vAppliance OVA	CMM-07.0.0.0.441-e55-0.ova	CMM70000003	
Avaya Aura® Communication Manager 7.0.x VMware Tools Service Pack (Combined KERNEL and VMWare Tools SP)	KERNEL-2.6.32-573.18.1.el6.AV2.tar	CMM70000007	PCN2028S
Avaya Aura® Communication Manager 7.0.x Kernel Service Pack (Combined KERNEL and VMWare Tools SP)	KERNEL-2.6.32-573.18.1.el6.AV2.tar	CMM70000007	PCN2028S
Avaya Aura® Communication Manager 7.0.x Security Service Pack 2	PLAT-rhel6.5-0030.tar	CM000000627	PCN2008Su
Avaya Aura® Communication Manager 7.0.1 Service Pack 0	00.0.441.0-23012.tar	CMM70000009	PCN2007S-s4
Avaya Aura Communication Manager Messaging 7.0.0 Service Pack 1	CMM-00.0.441.0-0101.tar	CMM70000010	

Hardware compatibility

For hardware platform information, refer to the *Deploying Communication Manager Messaging using VMware® in the Virtualized Environment* document.

Interoperability and requirements

See the [Avaya Compatibility Matrix application](#) for full Avaya product compatibility information.

Fixed issues in SP1

	DESCRIPTION
MSG-13887	Fax receive failed when far-end sends PRI-EOP
MSG-21019	COS: msgPasswordAllowed may have garbage in it, causing problems with custom COS.
MSG-21079	/tmp/*instance has 0666 permissions
MSG-21143	Outlook 2010: Address book: "Unknown error" when searching 'Display by Name' on 'Advanced Find'
MSG-21321	CMM Notify in response to subscribe malformed
MSG-21428	super.tab allows global viewing of postfix logfiles
MSG-21458	Outlook Address Book Search fails when there are over 2000 subscribers
MSG-21464	Removed set -x from getMinMaxTrustedServers
MSG-21539	TUI disconnects with "This Call Experiencing Difficulties" when changing a PIN within the Minimum time allowed and PIN Expiration is turned off.
MSG-21620	Restore fails due to multiple copies of the OcTime LDAP attr.
MSG-21660	MCAPI events not sent for some configurations (e.g. Message Manager) datadict handles Uint64 as if it is Uint32.
MSG-21711	Possible dead air issue on attended call transfer if phone-context is present in the Contact URI
MSG-21865	Changing mailbox to new mailbox number, the NumericAddress is not changed; thus creating a new subscriber with the old mailboxnumber causes a: Duplicate Mailbox error when the NumericAddress is the same as the MailboxNumber.
MSG-21899	Resent messages generate corrupt mb inbox counts if there is an active login for the subscriber - this can cause an incorrect MWI state.
MSG-21948	SipAgent could core-dump during an MWI operation
MSG-21961	Unencrypted insecure SMTP login mechanisms allowed
MSG-21999	Multi-page fax failing
MSG-22000	SMTP: Remove support for anonymous SSL/TLS ciphers
MSG-22027	syslog messages could be lost if too many come from one process in too short a time period
MSG-22070	The T38Fax timeout mechanism is broken which could lead to fax transmission failures
MSG-22093	Reserved space on forwarded CA messages not reclaimed, so cstone thinks the system is out of space until an spDskMgr restart

MSG-22116	When a remote subscriber on an LDAP node has an email change, the MboxName attribute is incorrectly added/changed
MSG-22123	dormant mailbox report takes too long with 40K users web server can time out
MSG-22125	iim log files are missing after a migration due to bad /iim/admin/trace_loc file.
MSG-22185	Reserved space on forwarded messages not reclaimed, so cstone thinks the system is out of space until an spDskMgr restart. Add additional debugging.
MSG-22199	Can't see all IIM logs contents (e.g. some email addresses) in IE because it interprets <X> as an X tag instead of data
MSG-22237	MsgCore audits erroneously removing messages with missing media
MSG-22255	Auto Attendant dial by name to mailbox hear silence and disconnects
MSG-22291	CM's statapp function can not accurately determine whether Messaging is up or down
MSG-22334	SMI Subscriber traffic report for remote components is wrong on SMI (for daily and monthly), but correct on the Fc
MSG-22335	triple_des.pm fails when calling triple_des_encrypt and triple_des_decrypt
MSG-22341	Occasionally garbage is seen in IMAP4 keywords results (most often seen on broadcast messages) because IMAP4 user defined keyword performance enhancement for AM6.3, did not take into account CMM - garbage in some IMAP4 user defined keywords
MSG-22448	Unable to parse (and deliver) a GSM message from Aura Messaging
MSG-22513	LDAP FE UTP commands do not work (they hang)
MSG-22521	SipAgent should support TLSv1.2
MSG-22529	AAM incorrectly using SIPS URI for all outgoing SIP calls when the transport is TLS
MSG-22546	Anonymous Authentication advertised for SMTP
MSG-22568	Enhance SMTP configuration options: Allow removal of port 25 from corporate LAN
MSG-22600	Message Delivery fails to local subscriber from remote reply-able ELA list for message initiated by a local subscriber due to authentication required for messages sent by local subscribers
MSG-22633	Modify default slapd log level to match openlap recommendations
MSG-22683	SipAgent could consume 100% CPU on shutdown of messaging relying on watchdog to kill the process
MSG-22689	cornerstone authmon process could consume ~100% CPU if rsyslog service is restarted
MSG-22743	AE_BADEMAIL error generated when adding an Auto-Attendant when Server-Alias is defined and not specifying an email address. Probably get the same error if 3rd party adds any mailbox w/out an email address

MSG-22753	Banner page uses the term Federal, when the product is no longer Federal-only
MSG-22767	Remove possibility for file-descriptor link in libmime_lib.so
MSG-22815	abs_web_cache incorrectly assumes an average of 180 bytes/subscriber which causes unnecessary rebuilds of that cache.
MSG-22850	Call is dropped when Call-Answer-Disclaimer and Call-Answer-Disable features are both enabled, a subscriber has the 'disclaimer' Call-Answer permission type, and they attempt to use Call-Answer-Disable
MSG-22851	When the green-feature: 'Call Answer Disclaimer' is enabled, the 'Permission Type' label: 'disclaimer' label is blank on the COS SMI form and the Custom COS section of the Subscriber SMI form.
MSG-22898	Limits form: Label for 'Maximum List Entries' is wrong.

Known issues and workarounds

The following is a list of known issues with this release.

Reference Number	Issue Description	Workaround
MSG-22700	If an administrative account (dadmin, craft, etc) gets locked-out, the mechanism to notify someone is broken	<p>Restart rsyslog and start messaging via the command-line.</p> <ul style="list-style-type: none">- To restart rsyslog on CMM: /etc/init.d/rsyslog restart- To restart messaging: use stopapp -s Audix to stop messaging, wait some minutes for messaging completely stop then execute startapp -s Audix to start messaging.