Messaging Patch 3 for Avaya Aura® Messaging 6.3.2 Service Pack 2 Release Notes

31 March 2015

Overview

Messaging Patch 3 for Avaya Aura® Messaging 6.3.2 (6.3/Service Pack 2) is available and contains the fixes listed below.

Notes:

- Messaging 6.3.2 must be installed prior to applying this patch.
- Patch 3 is cumulative so you do not need to install any previous patches.
- Installing this patch as outlined in this document will be service affecting.
- The SSL protocol is no longer supported. TLS should be enabled for secure connections to AAM.
- A new version of the Language Packs must be installed with the upgrade to AAM 6.3.2 SP2 patch 3. The list of language packs available for AAM 6.3.2 Patch 3
- All of the components in the <u>software reference list</u> must be installed prior to installing this patch

Available downloads

| File | Description | PLDS ID |
|-----------------------------|--|-------------|
| MSG-03.0.124.0-335_0217.tar | Patch 3 for Avaya Aura® Messaging 6.3.2 (6.3/Service Pack 2) | AAM00003278 |

Issues addressed in Patch 3

| Reference | Description |
|-----------|---|
| MSG-18874 | Invite message by thru-dial of CallPilot TUI does not follow internal rule when site telephony integration is E164+ |
| MSG-19261 | Language selection is not preserved after transfer with basic-transfer enabled |
| MSG-19593 | E.164+/E.164 sites with empty site identifiers can share the same Internal Messaging access number after editing the site |
| MSG-19805 | AAM cannot get license from WebLM server that doesn't support SSL |
| MSG-19839 | AAM: Cannot remove Appliance via SMI (Topology) with 500 inactive sites |
| MSG-19926 | Display EAG expiration date in accordance with date stored in MsgCore |
| MSG-19963 | Web management/Web access/User preference page should not support SSLv3 |
| MSG-20102 | As AAM user I need Call Answering interface allows me to interrupt my message recording by any key press |
| MSG-20107 | As AAM user I want Reply All option was supported in Aria TUI |

| Reference | Description |
|-----------|--|
| MSG-20151 | AAM:6.2:Voice recognition using wrong language |
| MSG-20174 | During message playback, press 3-3-7 takes you back to the beginning of msg |
| MSG-20178 | [Aria TUI] Incorrect recipient list is played |
| MSG-20263 | Basic transfers fail if user selects a language pack that is either bi-lingual, rapid-prompts, or TTY |
| MSG-20292 | Connection timeout is ignored in mango layer for some https-connections |
| MSG-20312 | Multiple Sites cannot be created with the same pilot number using short mailbox configuration.(A check for Internal Pilot Number uniqueness was deleted) |
| MSG-20328 | Caller application editor stops working with exception info. |
| MSG-20340 | Multiple Sites cannot be created with the same pilot number using short mailbox configuration |
| MSG-20370 | After full remote update of MN database to AAM, remote MM subscribers fail and the subscribers are removed from both the AAM and MN databases |
| MSG-20434 | End user logs into mailbox and is unable to hear a new message |

Issues previously addressed in Patch 2

| Reference | Description |
|-----------|---|
| MSG-19841 | External Hosts save popup has incorrect spelling "Successfully" |
| MSG-19881 | Text messages to AT&T mobile provider are dropped by AT&T |

Issues previously addressed in Patch 1

| Reference | Description |
|-----------|--|
| MSG-19196 | When there is more than one secondary extension, Adata returns incorrect values for various things including username and PIN. |
| MSG-19367 | Ignore LDAP LDIF backup files when installing an RFU. |
| MSG-19368 | Generated localized MDN subject violates RFC2822 |
| MSG-19147 | MsgCore mm audit generates hundreds of log entries every night. |
| MSG-19322 | Voiced-Names recorded before AM6.1-SP3 are lost on restore. |
| MSG-19625 | Block invalid XML forwarding rules, fix bad XML forwarding rules, eliminate Adata core due to invalid XML forwarding rules. |
| MSG-19073 | LDAP FEs should not return empty value for umRecordedName attribute. |

| Reference | Description | | |
|--------------------------|--|--|--|
| MSG-19672 | Machines with Server Alias reject messages from networked machines, complaining they are attempting to relay. | | |
| MSG-19596 | Remote Users SurNames are incorrect: Format: '[Last letter of surname], givenName' | | |
| MSG-18644 | Various Voice-Name audit issues. | | |
| MSG-19142 | Running reinitdb generates error. | | |
| MSG-19146 | Reformat-Idap should use the '-c' option on slappadd. | | |
| MSG-17117 | Add support for Canned Private Messages in Hebrew, Swedish & Turkish. | | |
| MSG-17114 | Updated Arabic translation for MDN, canned private message re-added, accidentally removed, missing canned private German message. | | |
| MSG-19759/ MSG-19761 | SipAgent must determine GSID and pass value, if any, to vxibrowser. | | |
| MSG-19673/ MSG-19757 | Cannot receive fax from Cisco UCM. | | |
| MSG-18647/ MSG-19235 | DTMF detection issue for first digit of call from vector that sends the DTMFs. | | |
| MSG-19787 | After transcoding recorded messages to GSM, pad the file to a frame boundary. | | |
| MSG-19941 | Aria TUI - "Please add another recipient" played twice after non-recognized speech inpu while adding second recipient. | | |
| MSG-19918 / MSG-19933 | Aria TUI – User is still able to address message by speech if "Using keypad only" is chosen in User Preferences page. | | |
| MSG-19919 / MSG-19934 | After 3 failed attempts in spell mode, AAM removed all recipients entered before. | | |
| MSG-19859 / MSG-19878 | SMI should have a warning banner about toll fraud risk when enabling check box Allow transfer to non-native mailbox extensions on site. | | |
| MSG-19784 | If attempts to address message via speech fail and subsequent attempts to address message via DTMF fail, then the message is lost. | | |
| MSG-19788 | Provide an option such that AAM marks a message as READ only when the subscriber reached the end of the message. | | |
| MSG-19785 | If attempts to address message via speech fail, then further attempts to use speech in a subsequent message send scenario are blocked from using speech. | | |
| MSG-19840 / | Inconsistent dial rule application when call is transferred to non-native extension at AA | | |
| MSG-19867 | menu and caller application menu. | | |
| MSG-19528 | Caller App unable to transfer to extension, without a mailbox assigned. | | |
| MSG-19260 | Messages left after Reach me denial get 30 sec (up to 5 min) of distortion after recorded message. | | |
| MSG-19390 | Phone Notification fails after unexpected power outage of storage server. | | |

| Reference | Description |
|-----------|--|
| MSG-19215 | POODLE vulnerability is breaking AAM integration with Exchange. |
| MSG-19647 | AIC must escape '&' in forwarding rules as '&' as the xml libraries can't parse the '&'. |
| MSG-19261 | Language selection is not preserved after transfer with basic-transfer enabled. |
| MSG-19551 | Customer configuration of notify me email text. |
| MSG-19751 | Serialization error happens when saving changes on the Sites page. |
| MSG-19291 | Web Access - Message duration display incorrectly in single message view, if the audio is in GSM format. |
| MSG-19306 | Problems seen with outcall schedule of 0/5/5. |

Installation

A full system backup is required and should be performed prior to applying any update. For more information, refer to the *Backup and restore* section of the *Administering Avaya Aura® Messaging* guide.

For new installations, please refer to the *Deploying Avaya Aura® Messaging for Multiserver Systems, Deploying Avaya Aura® Messaging for Single Server Systems, Deploying Avaya Aura® Messaging using VMware® in the Virtualized Environment* and the *Administering Avaya Aura® Messaging* guides for information on installing and configuring Avaya Aura® Messaging.

Applying the Patch

To download:

- 1. Log on to the System Platform Web Console. Use the advanced administrator login and password.
- 2. Click Server Management > Patch Management > Download/Upload.
- 3. From the **Choose Media** list, select the medium to search for a patch.
- 4. From the **Select Patches** list, select the patch that you want to download.
- 5. Click Select.

To install (continuing on CDOM):

NOTE: In a Messaging System that consists of more than one server role, upgrade the storage role server first, and then upgrade the application role servers.

- 1. On the Patch Detail page, click Install.
- 2. Wait until the system indicates that the patch is fully installed before continuing. This process can take up to 5 minutes or longer. Please see the official documentation for the instructions on determining that a system is up.

To reload application server cache:

1. Log on to Messaging System Management Interface.

- 2. On the Administration menu, click Messaging > Advanced (Application) > System Operations.
- 3. In Reload Caches, click Reload next to the following fields:
 - a. User List
 - b. Global Address List
 - c. System Greeting
- 4. The system displays the Operation in progress dialog box. When the system completes the reload operation, the dialog box disappears.
- 5. Click **Synchronize** to synchronize the ADCS

Removing the Patch

Removing this Service Pack (Patch) will remove all post 6.3.2 updates from the system and revert it to a base 6.3.2 installation.

NOTE: In a Messaging System that consists of more than one server role, downgrade all application role servers first, and then downgrade the Storage role server.

To remove the Service Pack:

- 1. Log on to the Messaging System Management Interface (SMI).
- 2. Select Administration > Messaging > Utilities > Stop Messaging.
- 3. Log on to the System Platform Web Console. Use the advanced administrator login and password.
- 4. Click Server Management > Patch Management > Manage.
- 5. Under the **msg** section on the Patch List page, click on the patch ID link to see the details.
- 6. To uninstall the service pack click Remove
- 7. If you also desire to remove the source patch file, after the Remove is finished click Remove Patch File
- 8. After the Service Pack has been uninstalled start the Messaging Application using the Messaging SMI.

Known Issues

| Reference | Description | | |
|--|---|--|--|
| MSG-14794 | With a large amount of User Preference session activity, the system may experience slower | | |
| response times as system resources are used to manage subscriber data. It is very unlike that a production customer system would encounter this issue. | | | |
| | · | | |
| MSG-17751 If the system sustains high capacity load during the nightly maintenance window | | | |
| 10130-17731 | local time), users may experience some delays in outcall and email notification. It is unlikely | | |
| | that production systems will encounter this volume of activity. | | |
| MSG-20563 | Mail FROM header is still postmaster@AAM server FQDN when running a test in the | | |
| | Mobile Operator page and a custom FROM address has been configured | | |

Language packs for AAM 6.3.2 SP2 patch 3

| File | Description | PLDS ID |
|-------------------------------|---|-------------|
| ar-SA-6.3.2.6.0.lpk | Avaya Aura Messaging 6.3.2 SP2 patch 3 Language Pack - Arabic | AAM00003279 |
| de-DE-6.3.2.6.0.lpk | Avaya Aura Messaging 6.3.2 SP2 patch 3 Language Pack - German | AAM00003280 |
| en-UK-6.3.2.6.0.lpk | Avaya Aura Messaging 6.3.2 SP2 patch 3 Language Pack - British | AAM00003281 |
| en-US-BL-6.3.2.6.0.lpk | Avaya Aura Messaging 6.3.2 Patch 3 Language Pack - US English/French Bi-lingual | AAM00003282 |
| en-US-rapid- 6.3.2.6.0.lpk | Avaya Aura Messaging 6.3.2 SP2 patch 3 Language Pack - US English Rapid Prompts | AAM00003283 |
| en-US-TTY-6.3.2.6.0.lpk | Avaya Aura Messaging 6.3.2 SP2 patch 3 Language Pack - US English TTY Prompts | AAM00003284 |
| es-ES-6.3.2.6.0.lpk | Avaya Aura Messaging 6.3.2 SP2 patch 3 Language Pack - Castilian Spanish | AAM00003285 |
| es-XL-6.3.2.6.0.lpk | Avaya Aura Messaging 6.3.2 SP2 patch 3 Language Pack - Latin-Spanish | AAM00003286 |
| fr-CA-6.3.2.6.0.lpk | Avaya Aura Messaging 6.3.2 SP2 patch 3 Language Pack - French - Canadian | AAM00003287 |
| fr-CA-BL-6.3.2.6.0.lpk | Avaya Aura Messaging 6.3.2 patch 3 Language Pack - French/English Bi-lingual | AAM00003288 |
| fr-FR-6.3.2.6.0.lpk | Avaya Aura Messaging 6.3.2 SP2 patch 3 Language Pack - French | AAM00003289 |

| | | T. |
|---------------------|---|-------------|
| it-IT-6.3.2.6.0.lpk | Avaya Aura Messaging 6.3.2 SP2 patch 3 Language Pack - Italian | AAM00003290 |
| iw-IL-6.3.2.6.0.lpk | Avaya Aura Messaging 6.3.2 SP2 patch 3 Language Pack - Hebrew | AAM00003291 |
| ja-JP-6.3.2.6.0.lpk | Avaya Aura Messaging 6.3.2 SP2 patch 3 Language Pack - Japanese | AAM00003292 |
| ko-KR-6.3.2.6.0.lpk | Avaya Aura Messaging 6.3.2 SP2 patch 3 Language Pack - Korean | AAM00003293 |
| nl-NL-6.3.2.6.0.lpk | Avaya Aura Messaging 6.3.2 SP2 patch 3 Language Pack - Dutch | AAM00003294 |
| pl-PL-6.3.2.6.0.lpk | Avaya Aura Messaging 6.3.2 SP2 patch 3 Language Pack - Polish | AAM00003295 |
| pt-BR-6.3.2.6.0.lpk | Avaya Aura Messaging 6.3.2 SP2 patch 3 Language Pack - Brazilian Portuguese | AAM00003296 |
| ru-RU-6.3.2.6.0.lpk | Avaya Aura Messaging 6.3.2 SP2 patch 3 Language Pack - Russian | AAM00003297 |
| sv-SE-6.3.2.6.0.lpk | Avaya Aura Messaging 6.3.2 SP2 patch 3 Language Pack - Swedish | AAM00003298 |
| tr-TR-6.3.2.6.0.lpk | Avaya Aura Messaging 6.3.2 SP2 patch 3 Language Pack - Turkish | AAM00003299 |
| zh-CN-6.3.2.6.0.lpk | Avaya Aura Messaging 6.3.2 SP2 patch 3 Language Pack - Traditional Chinese | AAM00003300 |
| zh-HK-6.3.2.6.0.lpk | Avaya Aura Messaging 6.3.2 SP2 patch 3 Language Pack - Simplified Chinese | AAM00003301 |

Software reference lists

Avaya Aura Messaging – System Platform Offer

| Avaya System Platform (SP) | File Name | PLDS IDs | PCN |
|--|--|-------------|-----|
| Avaya Aura® System Platform 6.3 Installation and Upgrade ISO | vsp-6.3.0.0.18002.iso | AAM00003006 | |
| Avaya Aura® System Platform 6.3.6 (Service Pack 6) | vsp-patch- 6.3.6.01005.0.noarch.rpm | AAM00003302 | |
| Avaya Aura Messaging | File Name | | |

| Avaya Aura® Messaging 6.3.2 Standard Template ISO | Msg_Standard-6.3.2.0.11335.iso | AAM00003215 | |
|--|---------------------------------------|-------------|-----------|
| Avaya Aura® Messaging 6.3.2 High-Capacity Template ISO | Msg_4x146GB_HDD- 6.3.2.0.11335.iso | AAM00003218 | |
| Avaya Aura® Communication Manager 6.3 Kernel Service Pack 3 | KERNEL-2.6.18-400.AV1.tar | AAM00003303 | PCN 1922S |
| Avaya Aura® Communication Manager 6.3 Security Service Pack 6 | PLAT-rhel5.3-3019.tar | AAM00003304 | PCN 1921S |
| Avaya Aura® Communication Manager 6.3.10 Service Pack 10 | 03.0.124.0-22147.tar | AAM00003305 | PCN 1798S |
| Avaya Aura® Messaging 6.3.2 Service Pack 2 Patch 3 | MSG-03.0.124.0-335_0217.tar | AAM00003278 | |

Avaya Aura Messaging – VMware Offer

| VMware vSphere | File Name | PLDS ID | PCN |
|--|-------------------------------------|-------------|-----------|
| ESXi 5.1 or ESXi 5.5 | (not applicable) | | |
| Avaya Aura Messaging | File Name | | |
| Avaya Aura® Messaging 6.3.2 OVA | MSG-06.03.0.124.0-335-e51- 1.ova | AAM00003229 | |
| Avaya Aura® Communication Manager 6.3 VMware Tools Service Pack 4 | VMWT-2.6.18-400.AV1-5.5- 004.tar | AAM00003306 | PCN 1923S |
| Avaya Aura® Communication Manager 6.3 Kernel Service Pack 3 | KERNEL-2.6.18-400.AV1.tar | AAM00003303 | PCN 1922S |
| Avaya Aura® Communication Manager 6.3 Security Service Pack 6 | PLAT-rhel5.3-3019.tar | AAM00003304 | PCN 1921S |
| Avaya Aura® Communication Manager 6.3.10 Service Pack 10 | 03.0.124.0-22147.tar | AAM00003305 | PCN 1798S |
| Avaya Aura® Messaging 6.3.2 Service Pack 2 Patch 3 | MSG-03.0.124.0-335_0217.tar | AAM00003278 | |