

Communication Manager Messaging R6.3 FP4 VMware vAppliance Software Release Notes

November 03, 2014

Overview

Communication Manager Messaging R6.3 Service Pack 4 (SP4) contains several important fixes listed later in this release letter. This Service Pack is cumulative with previously issued service packs for Communication Manager Messaging R6.3. Note that installing the updates as outlined in this document will be service affecting for the Messaging Application.

Available downloads

File	Description	PLDS File ID
vsp-patch-6.3.6.01005.0.noarch.rpm	Avaya System Platform 6.3.6 (Service Pack 6)	CMM63000069
CMM-06.03.0.124.0-e51-2.ova	Communication Manager Messaging 6.3 FP4 VMware vAppliance OVA	CMM63000022
VMWT-2.6.18-400.AV1-5.5-004.tar	Avaya Aura Communication Manager 6.3 VMware Tools Service Pack 4	CMM63000070
KERNEL-2.6.18-400.AV1.tar	Avaya Aura Communication Manager 6.3 Kernel Service Pack 3	CMM63000071
PLAT-rhel5.3-3019.tar	Avaya Aura Communication Manager 6.3 Security Service Pack 6	CMM63000072
03.0.124.0-22147.tar	Avaya Aura Communication Manager 6.3.10 (Service Pack 10)	CMM63000073
CMM-03.0.124.0-0402.tar	Communication Manager Messaging 6.3.4 (Service Pack 4)	CMM63000068

Installation

It is highly recommended that a system backup of the Messaging data set “Messaging Translations, Names and Messages” be performed prior to applying any update. Service Pack 4 is service affecting for the Messaging Application.

Applying the Service Pack

Apply updates using the method outlined below.

To download:

1. Log on to the System Platform Web Console. Use an 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. Choose the medium specific selections to complete the download.

To install:

1. Click **Server Management > Patch Management > Manage**.
2. On the *Patch List* page, click on the patch ID link to see the details.
3. On the *Patch Detail* page, click Install.

Removing the Service Pack

Removing Service Pack 4 will remove all updates from the system and bring it to a base installation. Note that removing the service pack will leave the messaging system in a stopped state. Manual starting of messaging via the SMI is required to start the voice system. Note a subsequent Service Pack install will automatically start messaging.

To remove the Service Pack:

1. Log on to the System Platform Web Console. Use an advanced administrator login and password.
2. Click **Server Management > Patch Management > Manage**.
3. Under the cm section on the Patch List page, click on the patch ID link to see the details.
4. On the Patch Detail page, click Remove.
5. Optionally if it is desired to remove the original tar file from the system click **Remove Patch File**.

This will remove the service pack tar file from the system.

Issues Fixed in SP 4

	DESCRIPTION
MSG-16451	Imapd core dump when using the proprietary Monitor extension.
MSG-16509	Outcall attempt could prevent ports from taking calls.
MSG-13962	MsgCore does not follow RFC2156 when sending out a private message.
MSG-17791	SMI Edit Subscriber web page incorrectly using Max Retries instead of ErrAllow to determine when a mailbox should be locked.
MSG-17881	MCAPI server_sync_message doesn't allow a year larger than 2015.

MSG-17752	Allow postfix generated DSNs to include larger messages.
MSG-18019	IRAPI changes to support ILG answer capabilities (ChannelDispatch).
MSG-18281	SipAgent and T38Fax cores are generated on ILG under traffic.
MSG-18488	Drop call when trying to log into mailbox from AA with FIPS enabled.

Issues Previously Fixed in SP 3

	DESCRIPTION
MSG-14355	Message Core slow to start up.
MSG-14482	IMAP/SMTP Messaging logs help does not display
MSG-14371	Add/Edit Local/Networked Server help incorrect.
MSG-14481	System displays error although date and time set properly in Subscriber Activity log.
MSG-14524	Incoming email through a gateway to mailboxnumber@alias rejected because postfix thinks it is being used as a relay.
MSG-14835/MSG-14928	Voice-Mail delivery from a subscriber to a subscriber with a full mailbox does not behave correctly.
MSG-14814	Fresh installation: Messaging startup never completes.
MSG-14898/MSG-15099	Messages to mailbox with Forwarding rule whose destination handle matches a local mailbox number, are resent to both the destinations.
MSG-14983	Email address field could be set to an invalid email address.
MSG-15153	Cannot change category order from 'nuo'.
MSG-15580	Changes from MSG-14983 cause remote updates to fail.
MSG-15544/MSG-15638	Imapd core dumps regenerating a non-MIME Message.
MSG-15672	Imapd loses user-defined keywords when a folder has more than 64 messages.
MSG-15425	LDAP networking connection failed with IPv6.
MSG-16052	Remove support for IALX migrations.
MSG-16092	Subscribers are missing after upgrade from CMM6.2 to CMM6.3 on MES due to multiple UserName attributes.
MSG-16094	CMM responds to MWI NOTIFY with OK instead of error.
MSG-14814	On a fresh install, messaging may fail to start after service pack installation and Switch Link admin.

MSG-14559	VMware: CMM switch integration may allow one to have more CA ports than UDP ports, thus calls fail.
MSG-13738/MSG-13935	Messaging SIP TLS ciphers and connection methods need to change to support CM TLS interface changes.
MSG-14937/MSG-14947	Connection between one Application and SM is down in cluster 2 Applications and 1 MSS when running traffic.
MSG-14948/MSG-14999	SIP TLS audit does not run.
MSG-15063/MSG-15082	SipAgent core dump, channels showed Manooos.
MSG-15366	SIP TLS handshake between embedded CM and CMM failed.
MSG-15918	CMM backups in FIPS mode time out.
MSG-16052	Remove support for IALX migrations.
MSG-16168	Silence happened when system read header of a message from a 18-digit mailbox.

Issues Previously Fixed in SP 2

	DESCRIPTION
MSG-11623	Text to speech is not working , Getting silent on text messages.
MSG-13755/MSG-13802	Call transfer fails if CM has SEMT(SIP Endpoint Managed Transfer) enabled.
MSG-13728/MSG-13860	CMM is failing to handle a shuffling scenario correctly.
MSG-11385/MSG-14092	SipAgent crashed few times under load test.
MSG-14382	Setup capacity maximums (call answer ports, etc.) for CMM on VMware.
MSG-10582	Recorded name of some subscribers is played incorrectly after migrating.
MSG-13376/MSG-13429	Non-English MessagingLocale invalid after restore of data from CMM6.2 or greater database.
MSG-13490/MSG-13492	email Messages not properly parsed when Mime Component Header has a line after boundary definition.
MSG-12134/MSG-13619	LDAP/SMTP Networking: Outgoing Delta Updates have lots of issues - including bulk add (e.g.via Provision).
MSG-13635/MSG-13767	Adata does not release the RunToken when looking up LDAP FE ports (Ldapcorp etc).
MSG-13035/MSG-13771	Password history does not remember initial PIN for a new user.
MSG-13953	Fix typo 'Attrubutes' in audixupg.
MSG-13920	Remove switch ID from subscriber page and add MWI Enabled? field. Switch Id changes on upgrades/restores.

MSG-14136	Change MailboxNumber generates system error when Secondary Extension is defined.
MSG-14242	Improve topstat output.
MSG-14195	Vsc uses up all the file descriptors (libAnnMgr bug).
MSG-14257	Email for local users (e.g. cron, root) can get delivered to the customer's network.
MSG-13695	LDAP database corruption during scheduled backup.
MSG-14280	Add entries to adata_otp to add/get/delete extswid data.
MSG-13651	Unable to send messages to mail gateway when no MX record.

Issues Previously Fixed in SP 1

	DESCRIPTION
MSG-12361/MSG-12362	MsgCore core dump in libmcapi.so: memcpy() copying beyond source from unmapped virtual memory.
MSG-12466/MSG-12630	There shouldn't be any alarms on SMI when doing de-activate/re-activate of CM Service Pack.
MSG-11296	CMM License Utilization Reporting to WebLM
MSG-12830/MSG-12903	Large messages cannot be delivered via SMTP.
MSG-12945/MSG-13017	While playing an announcement (ann id 1 or 995), Vsc core dump.
MSG-13129	Message with maximum length cannot be sent on TUI with "Nothing to approve" prompt.

Issues Previously Fixed in SP 0

	DESCRIPTION
MSG-10852/MSG-11051	Change ldap default password failed when using special characters
MSG-10255/MSG-11183	Trusted server's password is not saved when it contains a space, even though the SMI says it was successful.
MSG-11054	Can't edit Auto Attendant Menu after deleting a subscriber which is in menu.
MSG-11193	After migration from LX1.0 or 2.0 slurpd core dump.

MSG-11300	Subscriber could be created with "Email" exceed more than 64 characters.
MSG-10530	User gets dead air when transferring to extension which covers back to messaging.
MSG-11062/MSG-11240	Call transfers could eventually happen on channel 0 after exhausting the block of transfer ports.
MSG-11306	SM 11 alarm was raised and SM core dump.
MSG-11312/MSG-11370	SipAgent memory leak with invalid switch config