

AuraTM Conferencing Standard Edition 6.0 SP1 Release Notes



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1.0 Introduction

This document lists the new functionality and known operational issues in AuraTM Conferencing 6.0 SP1 GA. The versions of the applications shown in this document reflect those fully approved by Avaya. The nature of the Avaya architecture allows for ongoing updates of the different software applications on an independent basis. Please consult with the Avaya Account Manager or Avaya support desk for ongoing updates.

1.1 Product Area Versions / PLDS Details

Application: AuraTM Conferencing Standard Edition

Version: 6.0 SP1

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Product ID	Release Version	Patch Version
MX000000009	Standard Edition - Microsoft Integration Server OCSAdapter ver. 6.0.0.270 ISO	
MX00000010	Standard Edition - Microsoft Integration Server MSAdapter ver. 6.0.0.280 ISO	
MX00000012	Standard Edition - IBM Lotus Sametime Integration ver. 6.0.0.0.262 ISO	
MX00000013	Standard Edition - IBM Lotus Notes Integration ver. 6.0.0.0.262 ISO	
MX00000018	v3 S8800 Common Server. Firmware Update Tool - firmwareupdates.iso	
MX00000019	v3 S8800 Common Server. RAID configuration and settings - S8800RAIDTool.iso	
MX000000020	v3 S8800 Common Server. uEFI (BIOS) settings - S8800uEFITool.iso	
MX000000021	Conferencing Linux Source ISO	
MX000000023	Solution Modeller ver 6.0.0.0.267	
MX000000026	Standard Edition Template ver. 6.0.1.0.53 Installation ISO: 1 of 3	
MX000000027	Standard Edition Template ver. 6.0.1.0.53 Installation ISO: 2 of 3	
MX000000028	Standard Edition Template ver. 6.0.1.0.53 Installation ISO: 3 of 3	
MX00000030	Standard Edition - Microsoft Outlook Integration ver. 6.0.1.1036 ISO	
MX000000031	Standard Edition - Client Registration Server. Front End 6.0.1.0.52 ISO	
MX00000037	Avaya Aura TM System Platform Service Pack 6.0.3 Installation and Upgrade ISO	
MX000000038	Avaya Aura TM System Platform Patch 6.0.3.4.3	
MX00000039	Third Party Software Source Code for System Platform Service Pack 6.0.3	
MX00000040	System Platform Service Pack 6.0.3 Manifest File (Upgrade File 1 of 5)	
MX000000041	System Platform Service Pack 6.0.3 Manifest File (Upgrade File 2 of 5)	
MX000000042	System Platform Service Pack 6.0.3 Manifest File (Upgrade File 3 of 5)	
MX000000043	System Platform Service Pack 6.0.3 Manifest File (Upgrade File 4 of 5)	
MX000000044	System Platform Service Pack 6.0.3 Manifest File (Upgrade File 5 of 5)	
MX00000056	Standard Edition Template Patch - Web Portal Patch ver. 6.0.1.2.1 RPM	6.01.2.1
MX000000060	Standard Edition Template Patch - Bridge Patch	6.0.1.6.1
MX00000058	Standard Edition Template Patch – CRS Patch	6.0.1.1.6

Firefox 3.6 or later recommended for PLDS downloads as Internet Explorer has issues with files larger than 4GB.

1.2 System Requirements

The following system requirements cover this release



Hardware	Refer to section 5 for details.
Codec's	Audio - G.711 Video – H263
Operating System	 Bridge and Web Portal - RHEL5 Desktop Clients XP SP3 Windows 7 Professional Edition 32-bit Server Windows Server 2008 Embedded Edition SP2
Database	SQL 2008 Express Edition SP 1
Other Devices	Browsers IE7 and IE8 (IE8/Firefox 3.6 recommended for Audio Console) Firefox 3.6
Other Requirements	 System Platform 6.0.3.0.3 (with patch 6.0.3.4.3) IBM Notes 8.0.2 and 8.5 IBM Sametime 8.5.1 on Domino Server 8.5 Microsoft OCS 2007 R2 SAL 1.5, 1.8 Microsoft Outlook 2003 and 2007 Microsoft Excel 2003 and 2007 (CRS & WebPortal reports) McAfee VirusScan Enterprise 8.5 and 8.7 Symantec Endpoint Protection 11 ACM 5.2.1 & 6.0.1 – It is recommended that shuffling be disabled in the AuraTM Conferencing Standard Network Region.

1.3 Functionality/Features Not Supported

The following functionality/features are not supported for Conferencing Standard

- BridgeTalk
- Conference Viewer
- AWC Recording and Playback
- Adhoc Video initiated by One-X Communicator.
- Non G.711 codec's
- Self Registration
- Multisite
- Multicabinet/Multisystem
- Failover and Redundancy
- SMS Notifications
- Wholesaler/Reseller
- Recurring Conference feature in Outlook, Notes and Sametime
- WebPortal e-mail attachments
- SRTP

1.4 Capacities, Performance and Specifications

The following system requirements cover this release

The following system require	ments cover this release
	Total Ports for Audio and Video – 500 (Max concurrent Video Users – 100)
	Audio Recording
	Concurrent Conference Recordings – 125
	Total On-bridge Recording Hours - 300
	WebPortal and Audio Console
Capacities	Concurrent WebPortal Users – 70
	Concurrent Audio Users Logging in – 70
	Concurrent Audio Console Sessions – 100
	CRS Clients – 5000
	Conferences – 25,000
	Supported callers per Microsoft Office Communicator conference – 20



	Call Flow	NRP	DRP	Calls/Sec
	Scan	-	-	30
	Scan	Yes	-	25
	Scan	-	Yes	20
	Scan	Yes	Yes	20
Calls Per Second	Flex	-	-	25
	Flex	Yes	-	20
	Flex	-	Yes	16
	Flex	Yes	Yes	16
	Direct	-	-	50
	Blast Dial	-	-	16
Interoperability	 Avaya Communication Manager 5.2.1 [016.4-18634] Avaya Communication Manager 6.0.1 [510.1-18599] Avaya Session Manager 6.1 [6.1.0.0.610012] Avaya System Manager 6.1 I9 SP5 [Patch 1634] 			
	Interoperability Issues			
	SRTP not supported.			
3 rd Party Support				

2.0 New Features/Enhancements included in 6.0 Service Pack 1

The following features/enhancements have been included in 6.0 SP1:

- Localization support for G13 languages (refer to the restrictions section below).
- Support for the Avaya Desktop Video Device with the Avaya Flare[™] experience.
- One-X Communicator SIP Video support (excluding ad-hoc initiated conferences).
- Support for Upgrades from R6.0 Standard GA to this Service Pack.
- Support for Upgrades 6.0 SP1 Beta (6.0.1.0.36) to 6.0 SP1 GA.
- Support for Upgrades 6.0 SP1 Beta2 (6.0.1.0.50) to 6.0 SP1 GA.
- Support for the Dell R610 server
- Alignment with SMGR 6.1 I9 SP5 [Patch 1627]

3.0 Existing Functionality

6.0 SP1 applies to the Conferencing Standard release only.

The Standard Edition is intended to replace Avaya AuraTM Conferencing Express Edition, although it is not a direct feature replacement. This single box solution will be sold as Avaya AuraTM Conferencing Standard Edition. Refer to the following table for an overview of differences between Standard and Enterprise offerings:

Feature	Standard
Audio Bridge	Υ
IP H.323	Y (through CM)
IP SIP	Υ
Maximum Capacity	500
Single Server	Υ
Languages	Y
SNMP	Υ
Video Adhoc Conferencing (excluding Adhoc Video initiated by One-X Communicator)	Y
Disaster Recovery	
Video Meet-me	Υ



Database Interface (API or Stored Procedures)	Υ
Flex Call Flow	Υ
Bridge Talk	
Real-Time Conference Control API	Y
Media Server	
SRTP	N
Video Conferencing	Y
Multiple Codecs	
Separate Media Server	
Applications	
Multisite	
Conference Viewer	
LDAP Integration	Υ
Audio Console	Υ
CRS	Υ
Self Registration	
Web Scheduling and Web Admin	Υ
SMS Notifications	
Wholesaler / Reseller Model	
Billing	Υ
Reporting	Υ
Email Notification Subsystem	Υ
Multi-system	
Logical Cabinet Redundancy	
Groupware	
Outlook Integration	Υ
OCS 2007 R2 Integration	Υ
Sametime Integration	Υ
Adobe Integration (Adobe Connect is supported but	1
now the integration is completely done by Adobe and not Avaya) check	Υ
Notes Integration	Υ
AWC Recording Server	
AWC Playback Server	
AWC Integration	Υ

The Standard release:

- Extends Avaya AuraTM integration through platform adoption foundation application for enterprise communications.
- 2. Provides a replacement for EMMC and MX Express



3. Incorporates Avaya Service Initiatives

3.1 Serviceability / Manageability

The main goal of Conferencing R6.0 is to address the serviceability / manageability gaps associated with the product. The release supports deployment on Avaya's System Platform which provides the ability to rapidly deploy pre-configured systems into the field. It also provides the ability to run several Avaya products on a single server. Integration with Avaya's System Manager is also provided in this release, which includes web-based configuration, common logging, and SNMP. Support for Avaya's Secure Access Link is provided in this release in order to facilitate remote field support.

3.2 Licensing

A licensing framework is provided which is integrated with Avaya's Poetic framework. This includes WebLM license enforcement, a license grace period, and a consolidated number of licensable items. A single-server deployment model is also provided, which replaces the Meeting Exchange Express Edition product.

3.3 Compliance

The Conferencing R6.0 management and configuration interface complies with Avaya common look and feel using System Manager.

3.4 Integration with other Avaya products

Enhancements have been made to the SIPPING/XCON interface to facilitate integration with Avaya's 9600 desk phone. A new XCON-based provisioning API has also been provided, which can be used in the future by the one-X products to provision conferences on the conferencing system. This interface is also interoperable with Avaya AuraTM Session Manager.

3.5 Architecture

The architecture of Conferencing 6.0 looks significantly different to that of previous releases. The following are the major changes:

- **Virtualization**: All server applications run exclusively on Avaya's virtualization platform System Platform. These server applications are not supported on native hardware. This constraint has been imposed in order to simplify the deployment options available for the product, and to ensure that the serviceability benefits given by System Platform are always present.
- Common Logging and SNMP: The existing Core Services logging and alarming frameworks was removed, and the corresponding System Manager frameworks are used instead.
- Configuration: An element manager is provided which will enable web-based configuration of all components of the system. This element manager deploys within System Manager as a set of cutthrough configuration web pages.
- **Licensing**: WebLM license enforcement controls audio port and external client limits of the system. This framework is integrated (through System Manager) with Avaya's Poetic license delivery system.
- **Installation**: All server applications which deploy on System Platform are released as a System Platform compatible virtual image.
- **Upgrades**: All patching and upgrades are managed via the System Platform upgrade framework (apart from patches to SMGR).
- Backups and Restores: There is a one button backup and restore function in the virtual environment provided by System Platform [check].



• **Provisioning API**: New method of provisioning (scheduling) conferences uses the latest standards (XCON). It is a replacement for existing stored procedure interface (CSPI).

3.6 Web Conferencing

3.6.1 Attendee-controlled scaling of shared applications

With Web Conferencing (AWC) 6.0 Attendees can now scale down their view of shared applications. This means that even if the application is too large to fit within their desktop in native resolution, Attendees can scale the view down and so eliminate the need to repeatedly scroll around the application to see what is happening. This function has become increasingly important as monitors have become larger and have higher resolutions.

The scaling function uses image re-sampling to maintain the readability of text even under relatively high scaling factors. Applications can be scaled by both Java Attendees/Presenters and Javascript (thin client) Attendees.

3.6.2 Presenter control of the Attendee desktop area

This new function gives the Presenter a large amount of control over what the Attendee sees. There are three new categories of Presenter control.

- Choice of which of the video, discussion and participant panes are visible by Attendees. Buttons in the
 header of each pane, and new options in the View menu, allow the Presenter to hide and show the
 panes on demand. As each pane is added/removed then the workspace dynamically reconfigures
 (resizing the panes or removing the left frame completely) to optimize the layout.
- Synchronizing Attendee scaling to match the scaling in use by the Presenter
 Rather than hand-hold Attendees to change their own scaling options, the Presenter can use options in
 the View menu to choose the optimal scaling to fit their presentation and then use "Synchronize
 Attendee Scaling" to cause all Attendees to adopt the same scaling strategy.
- Maximizing the Attendee Workspace
 This is another new View option that allows the Presenter to push Attendees in and out of full-screen mode at will. In full-screen mode Attendees see only the contents of the slide, shared application or whiteboard and nothing else. This is useful for meetings which switch between a more formally presented mode and a chat/Q&A or other ad-hoc style of meeting.

3.6.3 Simple file sharing

AWC 6.0 provides a simple file sharing mechanism, where any Presenter can upload one or more files into the meeting which can then be downloaded by Attendees.

Notification of uploaded files is provided by a clickable link that is inserted into the discussion area. Clicking on the link pops up the standard browser "open/save" dialog allowing the user to choose what to do with the file (and applying the PC or Mac's standard security checks to protect against downloading/opening certain types of files).

4.0 Restrictions

The following areas currently have restrictions. Contact your Avaya support representative before using.

Area	Comments
Backup and Restore	Awaiting finalized documented steps.
Localization support for G13 languages	Contact your Avaya support representative for details of restrictions.
Upgrade from MXEE (Crystal) to 6.0 SP1	
Network/Date/Time change procedure	Awaiting finalized documented steps.
IBM Lotus Notes Integration	Issue with creating scheduled conferences as opposed to on- demand conferences.



	Reference [wi00854421: Scheduled conferences are booked on the CRS with Billing Code enabled].
IBM Lotus Sametime Integration	Contact your Avaya support representative for details of restrictions.
Microsoft Integration Server (OCSAdapter/MSAdapter).	Contact your Avaya support representative for details of restrictions.
Import/Export	Export/Import via the integrated SMGR [Conferencing Manager (CMGR)] on 6.0 SP1 is the only supported path.
Alignment with the Standalone System manager (smgr).	SMGR 6.1 (I9 SP5 [Patch 1634]) is the only supported standalone smgr. The only supported upgrade path that involves a standalone smgr is: [6.0 SP1 Beta2 (6.0.1.0.50) with smgr 6.1 I4 (patch 826) to 6.0 SP1 GA with smgr 6.1 I9 SP5 [patch 1634].
Video	Ad-hoc initiated conferences from One-X Communicator not supported. On a 100Mb connection the max audio and video participants in a single conference is 250. This limitation is not present on a Gigabit connection Note: The following combination was verified by SV: CM evolution server 6.0.1, Session manager 6.1, One-X Communicator 6.1.
Bridge - Automatic CDR print configuration	This parameter MUST not be modified as it can affect Bridge stability.

5.0 Known Issues and Workarounds

This section describes any know issues and workarounds with the release

WI Number	Product Area	Description/Workaround
		QQ: 166262 - Not able have a external DNS(to access
wi00837384	AWC	from public) name for the AWC in AAC6.0
		Can not customize dial in phone by editing
		Authenticator.properties file in 6.0
		Workaround:
		The number still can be customized in
		\Conferencing\jenga\branding\Avayabrand.tem by
wi00834242	AWC	adding !SET DIAL_IN_PHONE <phone number=""> in.</phone>
		AWC conference login page -> help link does not work in
wi00833586	AWC	Simplified Chinese
		After running the Network change procedure, the AWC
		management servlet is not responding - all VMs reported
		as powered off in smgr
		Workaround:
		Refer to steps detailed in the "Avaya Aura TM
wi00852003	AWC	Conferencing Quick Start" guide
		The AWC service state is reported as inactive in SMGR.
		Workaround:
wi00847432	AWC	Ignore this message, it is false alarm.
		AWC listed as powered off/inactive from smgr
		Workaround:
wi00860917	AWC	Restart the Avaya Management Service on the AWC.



wi00840839	CRS	QQ: 166434 DST & GMT+ (Syndey) does not calculate correctly when booking conference
wi00399273	CRS	System Admin screen displays old bridge IP but actually uses the correct IP
wi00379102	CRS	Infinite Ports and Overbooking are not connected in the element manager.
wi00400483	CRS	CRS and AWC time is incorrect after install.
wi00428088	CRS	Deadlock occurs when using multiple CSPI SPs simulataneously
wi00399309	CRS	CSPI is not pushing NRP annunciator field down to the bridge DB
wi00691476	CRS	QQ:163371 - Audio Console link from Outlook Scheduler always has GmtOffset=0
wi00830176	CRS	QQ: 164965 CSPI edit S700 fails when repeat conf has conference in past.
wi00349670	CRS	DSCA stored absolute path for user DN
wi00380229	CRS	AAC 6.0 only - CRS FE: Company in Russian name Print Report is showing junk chars
wi00408059	CRS	Users can not book repeat booking with a specified end date through CRS FE.
wi00368853	CRS	Inactive participants can be added to a conference on FE but SCManager returns errors.
wi00847865	CRS	Toggle Bill Code Prompt on CRS Reservation - changes do not get pushed to the bridge
wi00847101	CRS	QQ: 167212 If dial list name has a space in it, it creates schapi error and does not push conference to bridge
wi00834152	CRS	It's not possible to schedule conferences with all 13 supported languages
wi00479909	CRS	AAC 6.0 only - Alarming and logging - not log/alarms be generated when CRS OS shut down or system restored
wi00842091	CRS	QQ: 166414 Webportal 6.0 does not properly report recording times on page, always GMT.
wi00832232	CRS	QQ:164702 CreateBillCallout times out when data is great than a small amount of data
wi00371405	CRS	QQ: 156496 Scmanager / CRS introduces pass code conflicts due to scheduler rentention lengths on the 6200.
wi00854220	CRS	QQ: 167836 re-issue of port count does not properly update all parameters in db, causing booking problems.
wi00875712	Bridge	Modifying configuration parameter [Automatic CDR print] brings down the bridge
wi00407333	Bridge	No message heard when conference put in Lecture mode from MOC GUI in Scan Flow.
wi00407853	Bridge	QQ:158725 - Channels Scheduled column in traffic not populated
wi00407655 wi00847796	Bridge	Distortion if using UK-English - Prompt Set 16
wi00851654	Bridge	Flexflow conferences do not play message on entry and exit tone
wi00379589	Bridge	Participant does not hear Entry Message when recording is turned on the bridge.
W100013003	Bridge	Viewing large files using "VI" on the bridge can exhaust all CPU and Memory resources resulting in the bridge
wi00388146	Bridge	becoming unresponsive
wi00407496	Bridge	RN 6.0 Issue - DTMF commands stop working when Moderator dials out to a Wrong number.
wi00400277	Bridge	QQ160068: OPTIONS message still sent to far-end host after route is removed from telnumToUri.tab
wi00844567	Bridge Bridge	MOJO: Web Conference inside Dialer doesn't work. Bridgetranslator cores on look up of an "incorrect" phone
wi00407267	Blidge	number during an outdial if the wildcard entry is missing in the telnumToUri.tab file



	Bridge	QQ: 147518 - Early media not being used by 6200
wi00325679		resulting in dead air when making an outgoing call
	Bridge	QQ:160068 - Failover to secondary URI in
wi00388696		telnumToUri.tab does not occur
	Bridge	TLS not working between Meeting Exchange and Cisco
wi00366248		Unified Communications Manager.
	Bridge	Dial out to CM not completing
		·
		Workaround:
		Session manager should be used.
		Set the outboundProxyRoute in
		usr/ipcb/config/system.cfg to the SM.
		Example:
		outboundProxyRoute= <sip:135.64.26.75:5060;trans< td=""></sip:135.64.26.75:5060;trans<>
wi00847807		port=tcp;lr;phase=originating>
11100011001	Bridge	Escaped Parammeters in Refer-To are not passed to the
wi00848553	Bridge	outgoing dial out
W1000 -1 0000	Bridge	Bridge down after running network/date/time change
	blidge	procedure
		procedure
		Workaround:
		Refer to steps detailed in the "Avaya Aura TM
wi00851246		Conferencing Quick Start" guide
WI00031240	Bridge	Contenenting Quick Start guide
wi00847577	Bridge	Welcome messages are not restored after an upgrade.
wi00050272	Video	Dalvoom Tandhara CID andnainta fail calling AAC
wi00850272	Video	Polycom, Tandberg SIP endpoints fail calling AAC Video mute/unmute from 1XC active talker in AAC
wi00833578	video	
WI00633376	Video	conference results in pixelation for a few seconds Dialout from a One-X-Communicator video endpoint may
	video	
		result in a slight video delay for the initiator.
		Morkovoundi
		Workaround:
#177/12		
#17743	Video	Toggle Hold / Unhold from the initiating endpoint
#17743	Video	Toggle Hold / Unhold from the initiating endpoint One-X-Communicator 6.0 users may experience Voice
#17743	Video	Toggle Hold / Unhold from the initiating endpoint One-X-Communicator 6.0 users may experience Voice Activated Switching Issues when dialing into conference
#17743	Video	Toggle Hold / Unhold from the initiating endpoint One-X-Communicator 6.0 users may experience Voice Activated Switching Issues when dialing into conference This issue is not present for One-X-Communicator 6.1
#17743	Video	Toggle Hold / Unhold from the initiating endpoint One-X-Communicator 6.0 users may experience Voice Activated Switching Issues when dialing into conference
#17743	Video	Toggle Hold / Unhold from the initiating endpoint One-X-Communicator 6.0 users may experience Voice Activated Switching Issues when dialing into conference This issue is not present for One-X-Communicator 6.1 users
	Video	Toggle Hold / Unhold from the initiating endpoint One-X-Communicator 6.0 users may experience Voice Activated Switching Issues when dialing into conference This issue is not present for One-X-Communicator 6.1 users Workaround:
#17743 #17431		Toggle Hold / Unhold from the initiating endpoint One-X-Communicator 6.0 users may experience Voice Activated Switching Issues when dialing into conference This issue is not present for One-X-Communicator 6.1 users Workaround: Toggle Hold / Unhold from the endpoint
	Video	Toggle Hold / Unhold from the initiating endpoint One-X-Communicator 6.0 users may experience Voice Activated Switching Issues when dialing into conference This issue is not present for One-X-Communicator 6.1 users Workaround: Toggle Hold / Unhold from the endpoint One-X-Communicator 6.0 users may experience audio
		Toggle Hold / Unhold from the initiating endpoint One-X-Communicator 6.0 users may experience Voice Activated Switching Issues when dialing into conference This issue is not present for One-X-Communicator 6.1 users Workaround: Toggle Hold / Unhold from the endpoint One-X-Communicator 6.0 users may experience audio issues if entering DTMF while bridge messages are being
		Toggle Hold / Unhold from the initiating endpoint One-X-Communicator 6.0 users may experience Voice Activated Switching Issues when dialing into conference This issue is not present for One-X-Communicator 6.1 users Workaround: Toggle Hold / Unhold from the endpoint One-X-Communicator 6.0 users may experience audio issues if entering DTMF while bridge messages are being played.
		Toggle Hold / Unhold from the initiating endpoint One-X-Communicator 6.0 users may experience Voice Activated Switching Issues when dialing into conference This issue is not present for One-X-Communicator 6.1 users Workaround: Toggle Hold / Unhold from the endpoint One-X-Communicator 6.0 users may experience audio issues if entering DTMF while bridge messages are being played. This issue is not present for One-X-Communicator 6.1
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		Toggle Hold / Unhold from the initiating endpoint One-X-Communicator 6.0 users may experience Voice Activated Switching Issues when dialing into conference This issue is not present for One-X-Communicator 6.1 users Workaround: Toggle Hold / Unhold from the endpoint One-X-Communicator 6.0 users may experience audio issues if entering DTMF while bridge messages are being played. This issue is not present for One-X-Communicator 6.1 users Workaround: Wait for bridge messages to complete before entering DTMF
#17431	Video	Toggle Hold / Unhold from the initiating endpoint One-X-Communicator 6.0 users may experience Voice Activated Switching Issues when dialing into conference This issue is not present for One-X-Communicator 6.1 users Workaround: Toggle Hold / Unhold from the endpoint One-X-Communicator 6.0 users may experience audio issues if entering DTMF while bridge messages are being played. This issue is not present for One-X-Communicator 6.1 users Workaround: Wait for bridge messages to complete before entering DTMF Localisation: i18n: Incorrect strings appear in Sametime
#17431	Video IBM Lotus Sametime Integration	Toggle Hold / Unhold from the initiating endpoint One-X-Communicator 6.0 users may experience Voice Activated Switching Issues when dialing into conference This issue is not present for One-X-Communicator 6.1 users Workaround: Toggle Hold / Unhold from the endpoint One-X-Communicator 6.0 users may experience audio issues if entering DTMF while bridge messages are being played. This issue is not present for One-X-Communicator 6.1 users Workaround: Wait for bridge messages to complete before entering DTMF
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#17431 #16592 wi00701037	Video IBM Lotus Sametime Integration	Toggle Hold / Unhold from the initiating endpoint One-X-Communicator 6.0 users may experience Voice Activated Switching Issues when dialing into conference This issue is not present for One-X-Communicator 6.1 users Workaround: Toggle Hold / Unhold from the endpoint One-X-Communicator 6.0 users may experience audio issues if entering DTMF while bridge messages are being played. This issue is not present for One-X-Communicator 6.1 users Workaround: Wait for bridge messages to complete before entering DTMF Localisation: i18n: Incorrect strings appear in Sametime UI
#17431 #16592 wi00701037	Video IBM Lotus Sametime Integration IBM Lotus Sametime Integration	Toggle Hold / Unhold from the initiating endpoint One-X-Communicator 6.0 users may experience Voice Activated Switching Issues when dialing into conference This issue is not present for One-X-Communicator 6.1 users Workaround: Toggle Hold / Unhold from the endpoint One-X-Communicator 6.0 users may experience audio issues if entering DTMF while bridge messages are being played. This issue is not present for One-X-Communicator 6.1 users Workaround: Wait for bridge messages to complete before entering DTMF Localisation: i18n: Incorrect strings appear in Sametime UI Localisation: i18n: Missing translation in Sametime
#17431 #16592 wi00701037 wi00701041	Video IBM Lotus Sametime Integration IBM Lotus Sametime Integration	Toggle Hold / Unhold from the initiating endpoint One-X-Communicator 6.0 users may experience Voice Activated Switching Issues when dialing into conference This issue is not present for One-X-Communicator 6.1 users Workaround: Toggle Hold / Unhold from the endpoint One-X-Communicator 6.0 users may experience audio issues if entering DTMF while bridge messages are being played. This issue is not present for One-X-Communicator 6.1 users Workaround: Wait for bridge messages to complete before entering DTMF Localisation: i18n: Incorrect strings appear in Sametime Ul Localisation: i18n: Missing translation in Sametime Sametime Web Meeting Mute/Unmute not relfected in
#17431 #16592 wi00701037 wi00701041	Video IBM Lotus Sametime Integration IBM Lotus Sametime Integration IBM Lotus Sametime Integration	Toggle Hold / Unhold from the initiating endpoint One-X-Communicator 6.0 users may experience Voice Activated Switching Issues when dialing into conference This issue is not present for One-X-Communicator 6.1 users Workaround: Toggle Hold / Unhold from the endpoint One-X-Communicator 6.0 users may experience audio issues if entering DTMF while bridge messages are being played. This issue is not present for One-X-Communicator 6.1 users Workaround: Wait for bridge messages to complete before entering DTMF Localisation: i18n: Incorrect strings appear in Sametime UI Localisation: i18n: Missing translation in Sametime Sametime Web Meeting Mute/Unmute not relfected in GUI - Intermittent
#17431 #16592 wi00701037 wi00701041 wi00375067	Video IBM Lotus Sametime Integration IBM Lotus Sametime Integration IBM Lotus Sametime Integration IBM Lotus Sametime Integration	Toggle Hold / Unhold from the initiating endpoint One-X-Communicator 6.0 users may experience Voice Activated Switching Issues when dialing into conference This issue is not present for One-X-Communicator 6.1 users Workaround: Toggle Hold / Unhold from the endpoint One-X-Communicator 6.0 users may experience audio issues if entering DTMF while bridge messages are being played. This issue is not present for One-X-Communicator 6.1 users Workaround: Wait for bridge messages to complete before entering DTMF Localisation: i18n: Incorrect strings appear in Sametime UI Localisation: i18n: Missing translation in Sametime Sametime Web Meeting Mute/Unmute not relfected in GUI - Intermittent Sametime: Participant cannot mute and unmute - Intermittent
#17431 #16592 wi00701037 wi00701041 wi00375067	Video IBM Lotus Sametime Integration IBM Lotus Sametime Integration IBM Lotus Sametime Integration	Toggle Hold / Unhold from the initiating endpoint One-X-Communicator 6.0 users may experience Voice Activated Switching Issues when dialing into conference This issue is not present for One-X-Communicator 6.1 users Workaround: Toggle Hold / Unhold from the endpoint One-X-Communicator 6.0 users may experience audio issues if entering DTMF while bridge messages are being played. This issue is not present for One-X-Communicator 6.1 users Workaround: Wait for bridge messages to complete before entering DTMF Localisation: i18n: Incorrect strings appear in Sametime UI Localisation: i18n: Missing translation in Sametime Sametime Web Meeting Mute/Unmute not relfected in GUI - Intermittent Sametime: Participant cannot mute and unmute - Intermittent Localisation: - I18N German]: 1)Some error strings are
#17431 #16592 wi00701037 wi00701041 wi00375067	Video IBM Lotus Sametime Integration IBM Lotus Sametime Integration IBM Lotus Sametime Integration IBM Lotus Sametime Integration	Toggle Hold / Unhold from the initiating endpoint One-X-Communicator 6.0 users may experience Voice Activated Switching Issues when dialing into conference This issue is not present for One-X-Communicator 6.1 users Workaround: Toggle Hold / Unhold from the endpoint One-X-Communicator 6.0 users may experience audio issues if entering DTMF while bridge messages are being played. This issue is not present for One-X-Communicator 6.1 users Workaround: Wait for bridge messages to complete before entering DTMF Localisation: i18n: Incorrect strings appear in Sametime UI Localisation: i18n: Missing translation in Sametime Sametime Web Meeting Mute/Unmute not relfected in GUI - Intermittent Sametime: Participant cannot mute and unmute - Intermittent Localisation: - I18N German]: 1)Some error strings are being translated in English. 2)Licence file is in English.
#17431 #16592 wi00701037 wi00701041 wi00375067 wi00375057	Video IBM Lotus Sametime Integration	Toggle Hold / Unhold from the initiating endpoint One-X-Communicator 6.0 users may experience Voice Activated Switching Issues when dialing into conference This issue is not present for One-X-Communicator 6.1 users Workaround: Toggle Hold / Unhold from the endpoint One-X-Communicator 6.0 users may experience audio issues if entering DTMF while bridge messages are being played. This issue is not present for One-X-Communicator 6.1 users Workaround: Wait for bridge messages to complete before entering DTMF Localisation: i18n: Incorrect strings appear in Sametime UI Localisation: i18n: Missing translation in Sametime Sametime Web Meeting Mute/Unmute not relfected in GUI - Intermittent Sametime: Participant cannot mute and unmute - Intermittent Localisation: - I18N German]: 1)Some error strings are being translated in English. 2)Licence file is in English. 3)Bracket missing
#17431 #16592 wi00701037 wi00701041 wi00375067 wi00275329	Video IBM Lotus Sametime Integration IBM Lotus Sametime Integration IBM Lotus Sametime Integration IBM Lotus Sametime Integration	Toggle Hold / Unhold from the initiating endpoint One-X-Communicator 6.0 users may experience Voice Activated Switching Issues when dialing into conference This issue is not present for One-X-Communicator 6.1 users Workaround: Toggle Hold / Unhold from the endpoint One-X-Communicator 6.0 users may experience audio issues if entering DTMF while bridge messages are being played. This issue is not present for One-X-Communicator 6.1 users Workaround: Wait for bridge messages to complete before entering DTMF Localisation: i18n: Incorrect strings appear in Sametime UI Localisation: i18n: Missing translation in Sametime Sametime Web Meeting Mute/Unmute not relfected in GUI - Intermittent Sametime: Participant cannot mute and unmute - Intermittent Localisation: - I18N German]: 1)Some error strings are being translated in English. 2)Licence file is in English.
#17431 #16592 wi00701037 wi00701041 wi00375067 wi00375057	Video IBM Lotus Sametime Integration	Toggle Hold / Unhold from the initiating endpoint One-X-Communicator 6.0 users may experience Voice Activated Switching Issues when dialing into conference This issue is not present for One-X-Communicator 6.1 users Workaround: Toggle Hold / Unhold from the endpoint One-X-Communicator 6.0 users may experience audio issues if entering DTMF while bridge messages are being played. This issue is not present for One-X-Communicator 6.1 users Workaround: Wait for bridge messages to complete before entering DTMF Localisation: i18n: Incorrect strings appear in Sametime UI Localisation: i18n: Missing translation in Sametime Sametime Web Meeting Mute/Unmute not relfected in GUI - Intermittent Sametime: Participant cannot mute and unmute - Intermittent Localisation: - I18N German]: 1)Some error strings are being translated in English. 2)Licence file is in English. 3)Bracket missing Sametime: Issues in Blast Diall when more than 5 callers



		Announcements when muted
wi00388333	IBM Lotus Sametime Integration	RN: Sametime Registry settings needed for Plugin to work.
wi00400770	IBM Lotus Sametime Integration	Sametime 8.5 Web Meeting - Moderator operations not reflecting on the roster GUI - Intermittent
wi00407479	IBM Lotus Sametime Integration	Sametime Getting invalid error message for a shorter duration conference booking
wi00407672	IBM Lotus Sametime Integration	AAC 6.0 only - Sametime Build version is incorrect. Pointing to 6.0.0.261 instead of 6.0.0.262
wi00387895	IBM Lotus Sametime Integration	Sametime PIN Codes - ANYPIN. Not found in meeting Invite.
wi00304540	IBM Lotus Sametime Integration	Sametime: Call Properties are not set if we initiate the Instant meeting from Connect Client
wi00278565	IBM Lotus Sametime Integration	It is not possible to save a Telephony Web Meeting in SameTime 7.0 when Regional Language Options are set to Norweigan
wi00399277	IBM Lotus Notes Integration	Notes Conference Details retrieved from the Cache and not from CRS
wi00854431	IBM Lotus Notes Integration	Conference Options incorrectly displayed to the moderator Scheduled conferences are booked on the CRS with
wi00854421	IBM Lotus Notes Integration	Billing Code enabled. Conference Details with description not carried out to
wi00384670	IBM Lotus Notes Integration	invitee Change in conference level does not update the invitation
wi00350538	IBM Lotus Notes Integration	description.
wi00384674	IBM Lotus Notes Integration	Notes > Help URL is pointing to "Error: File Not Found" Disconnect between Notes and CRS for On Demand web
wi00281607	IBM Lotus Notes Integration	conferences. MS Adapter install gives a message stating to use "Jave
wi00410434	Microsoft Integration Server - OCS Microsoft Integration Server	jre 1.5" version When last participant in Live Meeting conference hangs up conference on the bridge ends. The participant is still
wi00348066	Microsoft Integration Server	seen in the Roster list. Localisation: i18n: OCS adaptor installing only English on
wi00599436	Microsoft Integration Server	localized system If MOC participants enter sub-conference via *93 they still
wi00388476	Microsoft Integration Server	apear in main conference list in MOC GUI. OCS MOC users in a running conference - Restart of
wi00407275	Microsoft Integration Server	bridge needs a restart of the OCS Adapter OCS MOC Moderator is not able to update the name of
wi00388095		participants in the conference for dialed out users and Problems in editing names for dialed in users
wi00407867	Microsoft Integration Server	AAC 6.0 only - No License Error pop up for MOC Client whose is not Licensed to start his conference
wi00692609	Microsoft Outlook Integration Microsoft Outlook Integration	Localisation: i18n: Untranslated strings in Outlook plugin
wi00574655	Microsoft Outlook Integration	Localisation: i18n: Issues in Outlook Plugin
wi00368523 wi00399336	Microsoft Outlook Integration	Getting error message after uninstalling Plugin AAC 6.0 only - Web Conference is enabled for On Demand Option even Web=Off/Show in EM
wi00343511	Microsoft Outlook Integration	Outlook 2007: Deleted scheduled conference is still present in CRS
wi00388111	Microsoft Outlook Integration	Outlook 2007 Phone Numbers not saved in the Phone List of the Join Conference Dialog.
wi00368556	Microsoft Outlook Integration	Outlook Windows 7. Password fields not saved for the first time in Plugin Installation
wi00276551	Microsoft Outlook Integration	Drag and drop an appointment, time in appointment subject does not change
wi00817094	Microsoft Outlook Integration	QQ: 164765 - Default Subject Line inserted by Outlook scheduler > 50 characters



wi00817112	Microsoft Outlook Integration	QQ:164768 - "Unable to associate an audio conference
	Microsoft Outlook Integration	with the selected calendar" pop up to be removed Outlook No of Conferees reset to 3 while scheduling a
wi00410204	Microsoft Outlook Integration	booking Localisation: L10n: i18n: Localized Outlook plugins don't
wi00557564	Microsoft Outlook Integration	connect to the bridge and show up differently drag an appointment to extend time, say from 30 mins to
wi00277571		2 hrs, details are not updated
		Booking a scheduled conference with Autogenerate Codes option not passing moderator code
		Workaround:
l		Log on to bridge as sroot /sbin/service mx-bridge stop
		vi /usr/share/tomcat5/webapps/axis/WEB-INF/classes/mx.tables.xml
		Section:
		controls the default VALUES of the checkboxes</td
		00000101000000001110001100000> AttributeMask 10493024 <attributemask>10490976</attributemask>
		Comment in the new Attribute mask and uncomment the other one.
		i.e.
		<attributemask>10493024</attributemask>
wi00732872	UC Integration - SOAPAdapter	/sbin/service mx-bridge start
wi00337424	UC Integration - SOAPAdapter	Outlook:CTC with incorrect details not throwing error message
		ClicktoCall for Moderator throws incorrect message when
wi00332881	UC Integration - SOAPAdapter	conference not started. SMGR:Tracking MX6.0 - SMGR events (SCHD_AUD)
wi00387858	System Manager	filling up Log Viewer
wi00386652	System Manager	City Names in timezone on windows box is not match what specified in SP
wi00407809	System Manager	MX6.0 - increasing Licensed Audio Ports results in incorrect number of ports being acquired
wi00407813	System Manager	MX6.0 - halving the number of Licensed Audio Ports result in 2 Acquired By entried in WebLM
W100407010	System Manager	System Manager, CRS Timezone, date range invalid for
wi00388570	Custom Managar	CRS
wi00730605	System Manager	XML parsing error displayed when using SMGR 6.1
wi00774790	System Manager	Conferencing Manager would not detect a deadlock situation
wi00385221	System Manager	Section Prompt Set Management can not be used for managing Prompt Sets
wi00399646	System Manager	Hide SIP proxy configuration from the Element Manager
wi00399813	System Manager	Unable to configure Adhoc conferencing
	System Manager	Request for Help on Import and Export Configuration
wi00728622	System Manager	Wizard opens an HTTP Status 404 error page SMGR 6.1 - HTTP Status 500 error when Services page
wi00826417	System Manager	times out. SMGR:Tracking Selecting "Manage Elements" brings the
wi00387862		user to the wrong page
wi00375102	System Manager	Outlook AWC Link is not generated though AWC IP is configured in EM
	System Manager	SMGR network information can not be updated from System Platform
wi00841232		



		Workaround: Refer to steps detailed in the "Avaya Aura TM Conferencing Quick Start" guide
wi00388338	System Manager	License synch issue - Acquired audio ports displayed as 0 from System Manager
wi00832587	System Manager	SMGR 6.1, Import of Conferencing configuration failed.
wi00387934	System Manager	"Single Person (SP) 1st Period" parameter misaligned on CMGR
wi00860093	Solution Modeler	Solution Modeler has incorrect default values for SIP configuration
wi00387646	System Platform	Network configuration change of SMGR Domain and SMGR SearchString can only be changed during upgrade
wi00387048	System Platform	Using unicode characters in domain name for AWC/CRS will result in AWC/CRS becoming unresponsive
		Network Config Change: Unable to start ntpd when a valid ntp server is added.
wi00399801	System Platform	Workaround: Log in to dom0 and restart ntp "service ntpd rerstart"
wi00730612	Web Portal	Localisation - AAC 6.0 only - Audioconsole's Conference Details (content layout) not showing correctly in Chinese - Firefox ONLY
wi00730612 wi00841179	Web Portal	QQ: 165221 Audio console does not open properly if pins & sub-conf mode is in use
wi00830402	Web Portal	QQ:165620 - Ticking / Unticking callers on audio console does not always work
wi00295576	Web Portal	Failed in first attempt to launch AAC after a bridge restart, subsequent attempts are successfully.
wi00275710	Web Portal	QQ: 130028 IE 6 & 7 Audio Console, when quantity of callers is over 10, scroll bar moves extremely slow
wi00348069	Web Portal Web Portal	Closing AAC would cause Java out of memory error, when the AAC is branded within wholesaler or Company. AAC Branding - Some AAC default images are not
wi00377193	Web i oitai	replaced by the customized ones, e.g return conference, Stop Lecture mode, Pause button
	Web Portal	If the callee ignore a call dialing from AAC, icon for that callee will stay as up arrow in the roster list. The connection should be disconnected if callee ignore the
wi00382994	Web Portal	call. AAC page number buttons are disappeared when page number is over 20, need to use PREVIOUS or NEXT
wi00384525	Web Portal	button instead QQ:167262 - My Recordings cannot be accessed for
wi00849410	Web Portal	scheduled conferences in the past AAC6.0SP1WebPortal Audio Report, Time Spent in
wi00847816	Web Portal	Conference in Japanese & Chinese is not readable Localisation - the content of co-chair invitation email is
wi00774956	Web Portal	not localised Localisation - None of the timezones in send-make-
wi00807860	Web Portal	reservation page is localised Login type 9 - can not log into the webportal system in
wi00817460	Web Portal	the first time Can not update participant number for a in-progress
wi00820009	Web Portal	conference QQ: 161814 NO users are able to log into the web portal
wi00462679	Web Portal	if the last person that the DSCA processed is disabled. AWC participants invitation link tah is generated by
wi00689304 wi00847825	Web Portal	webportal work only for English AAC6.0SP1 WebPortal "Support Request" e-mail subject line coding corruption with Japanese Outlook6.



	Web Portal	AAC 6.0 only - the content of Invite Conferees via email
wi00732139		has garbage data for Asian languages - localisation
	Web Portal	AAC 6.0 ONLY - Invite participant via email button does
wi00732811		not work in Italian or French - localisation
	Web Portal	Localisation: i18n: Incorrect period added autoamtically in
wi00697401		error messages
	Web Portal	Meeting organizer could not save the appointment in their
wi00348553		outlook 2007 calender
	Web Portal	QQ:150612 - Calendar Invite (create appointment) shows
		correct conference time zone off set but incorrect time
wi00338920		zone name in Outlook 2007 for repeating conferences
wi00730744	Web Portal	QQ: 162985 mx web_monitor does not work with SSL
	Web Portal	AAC 6.0 only - Localisation - Lanuage: French, the
wi00731531		search button is not aligned with the text fields in Firefox
	Web Portal	Localisation: Pin change application doesn't send
wi00462351		localised emails
	Web Portal	The days of appointments are not displayed correctly,
		when the conference is a recurring and including
wi00345643		weekend
wi00691404	Web Portal	i18n: Pin Management window is misaligned in IE7
	Web Portal	i18n: Clashing information regarding the minimum
wi00574572		duration of a conference
l		

6.0 Server Specifications

Dell R610

Application	Aura [™] Conferencing Standard R6.0 SP1
Make/Model	DELL R610
Processor	Two x Intel Xeon X5670, 6C, 2.93Ghz, 12M Cache, 6.40GT/s, 95W TDP, Turbo, HT, Memory runs at 1333MHz Max
Memory	24 GB (6 x 4GB DDR3-1333 2Rx8 LP RDIMM)
Bezel	AVAYA BEZEL
Raid	PERC H700, Integrated RAID Controller, 512MB Cache (RAID 5)
Disk Drives	5 x 146GB, SAS 6Gbps, 2.5-in, 10K RPM Hard Drive
Addl NIC's	Broadcom® NetXtreme II 5709 Dual Port Gigabit Ethernet NIC, supporting TOE, x4 PCIe
Removable Media	16X DVD+/-RW ROM Drive SATA for Win2K8 R2
Power Supply	High Output Power Supply, Redundant (2 PSU), 717W, Performance BIOS Setting
Fans	Redundant Multi-Speed Fans
Server Management Cards	iDRAC6 Express Server Management Card

IBM x3550 M2

Application	Aura [™] Conferencing Standard R6.0 SP1
Make/Model	IBM X3550 M2
Processor	Two x Quad Core Intel® Xeon Processor X5570 4C (2.93GHz 8MB L3 Cache 1333MHz 95w)
Memory	24 GB (12 x 2GB DDR3-1333 2Rx8 LP RDIMM)
Bezel	AVAYA BEZEL
Raid	RAID 5 - MR10i Integrated RAID Controller.



Disk Drives	5 x 146GB SAS 2.5" 10K RPM 6G DP Hard Drive.
Addl NIC's	Broadcom Corporation NetXtreme II BCM5709 Gigabit Ethernet
Removable Media	DVD-R/W SATA slimline
Power Supply	2 x 675W 12V Hotplug AC power supply.
Fans	Redundant Multi-Speed Fans
BIOS	S8800 v3. Firmware v 1.05, IMM v 1.07

Note: HyperThreading must be disabled in the BIOS.

7.0 Upgrade Requirements

When upgrading from 6.0 GA (6.0.0.0.262) to 6.0 SP1 GA (6.0.1.0.53) you will need the following patches:

PLDS ID	File Name	MD5Sum
MX00000049	cdom-conf-std-template-patch- 6.0.1.0.40.bin	a422ed16cf8231af67cee3f667a66fbc
MX00000045	crs-patch-6.0.0.999.3.jar	c1e56439d7f6c8f66c33fdeedaaafb33
MX00000046	awc-patch-6.0.0.999.3.jar	2727580d6b59d62c7064df192655e2d8
MX00000047	s6x00-management-patch-6.0.0.999.3.jar	5c63d51843684794b8f6c26ab3678eab
MX00000048	webapps-config-patch-6.0.0.999.3.jar	1dd449f490107b7841f4db74ff9d47b6

8.0 Related documentation

Compas ID	Details