

Avaya Session Border Controller for Enterprise 7.2.2.5 Release Notes

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Contents

8
8
8
9
9

Overview

This document provides information about the new features and enhancements in ASBCE Release 7.2.2.5.

Documentation

No.	Title	Link
1	Avaya Session Border Controller for Enterprise Overview and Specification	https://downloads.avaya.com/css/P8/documents/101040310
2	Deploying Avaya Session Border Controller for Enterprise	https://downloads.avaya.com/css/P8/documents/101040278
4	Upgrading Avaya Session Border Controller for Enterprise	https://downloads.avaya.com/css/P8/documents/101040283
5	Administering Avaya Session Border Controller for Enterprise	https://downloads.avaya.com/css/P8/documents/101040276
6	Troubleshooting and Maintaining Avaya Session Border Controller for Enterprise	https://downloads.avaya.com/css/P8/documents/101040300

Build Download Location

File Name	PLDS ID	MD5SUM	Remarks
sbce-7.2.2.5-23-18982- 531eeb2adb9ac548d5fde15cb32611 18.tar.gz	SBCE0000186	531eeb2adb9ac548d5f de15cb3261118	Upgrade package for upgrading to 7.2.2.5 release
sbce-7.2.2.5-23-18982- 531eeb2adb9ac548d5fde15cb32611 18.tar.gz.asc	SBCE0000187	8f60355cb5ab886b6ac 1bbaf4ee2ff73	Signature files to be used for upgrade to 7.2.2.5 release
sbce-7.2.2.5-23-18982- signatures.tar.gz	SBCE0000188	aeb4f532c1bc6785270 a172ee6197f17	Key Bundle to validate RPM signatures

Upgrade path

Avaya SBCE with releases prior to 7.2.2.0 must be upgraded to 7.2.2.0 release in order to upgrade to 7.2.2.5 (7.2 FP2 SP5)

Supported upgrade path:

7.2.2.0 GA -> 7.2.2.5 (GUI &CLI both supported, GUI is recommended)

7.2.2.3 GA -> 7.2.2.5 (GUI &CLI both supported, GUI is recommended)

7.2.2.4 GA -> 7.2.2.5 (GUI &CLI both supported, GUI is recommended)

SBC's which are on 7.2.2.1 and 7.2.2.2 release should first upgrade to 7.2.2.3 or 7.2.24 release then should upgrade it to 7.2.2.5

Upgrade procedures

Before starting the upgrade, you must run pre-upgrade-check on each setup, to check whether the upgrade works or not in that setup/platform. If pre-upgrade-check passes, you can start upgrading. Otherwise, you need to follow Migration procedure.

For ASBCE upgrade and migration procedure, please refer to "Upgrading Avaya Session Border Controller for Enterprise" guide available at https://downloads.avaya.com/css/P8/documents/101040283

List of fixed issues

Jira	Summary
AURORA-22412	SBCE 7.2.2.4 - SSYNDI process crashed due to SubscriberInfoMap corruption
AURORA-20848	SBCE is not sending the PRACK from SM to service provider
AURORA-20660	SBCE responds 491 request pending for UPDATE message
AURORA-21007	[Dell 340] Upgrade failed from 7.2.2.0-11-15522 to 7.2.2.4-19-18529
AURORA-14940	Splunk management system used by Bosch, its detecting this jump in sequence numbers & marking them as lost altering the QoS/MoS scores
AURORA-21087	Vulnerabilities on SBCE allows to open root shell backdoor
AURORA-19749	DBCertConfigurator.py fail to change cert for db in 8.0.1
AURORA-21151	SBC dropping message If From Header contains Display name with Double Quotes
AURORA-20975	Customer configured signaling rules to Block the INFO message with 200
AURORA-21234	SBCE crash while processing of 200 ok of Update
AURORA-21990	SBCE has stopped sending the RTP streams to internal side after hold and unhold
AURORA-21556	Ssyndi crashed on primary SBCE due to RTCPMon
AURORA-20441	Vmcore is getting generated due to pcf crash
AURORA-19301	SSyndi is crashing frequently on secondary SBCE, No impact on primary SBC
AURORA-21088	PRACK Handling not working
AURORA-20549	CDR is not being sent to the RADIUS server
AURORA-16729	The SBC crashes when it receives "403 Forbidden" for REGISTER message
AURORA-21103	SBCE is not converting the SIP INFO signal * and # to RFC 2833
AURORA-21962	DTMF duration sent by SBCE in SIP INFO is less than the value received in RTPevent
AURORA-22084	SBCE are interchanging from primary to secondary due to RTCP Relay crash
AURORA-21992	EMS/SBCE upgrade failed from 7.2.2.2 to 7.2.2.4 due to No such file or directory
AURORA-20028	Changes to User Agents require reassignment of UA profile on the subscriber flow to take effect
AURORA-20796	User Registrations page not showing all the users
AURORA-20955	SNMP authentication error when different passphrase is used for AuthPassPhrase and PrivPassPhrase
AURORA-21161	SBCE contact header parsing error
AURORA-21005	SBCE crashes while handling DNS response
AURORA-22423	Upgrade script changes for AURORA-22099 and AURORA-22100
AURORA-21514	Subscriber Flow tab on SIP statistics page doesn't show any stats
AURORA-22417	SBCE sends crypto to SP in ReInvite whereas only RTP is configured in the media rules

AURORA-20337	When 3rd party call center sends 486 message after that there is no audio between the caller and local agent
AURORA-19055	Oampserver keep on restarting
AURORA-20301	not able to signin Equinox conf. when traceSBC is running with HTTP/WEBRTC
AURORA-15516	SDP handling for Re-Invites is incorrect, which is violating the configured
AURORA-14803	Reinitiate the TCP connection towards Call Server if it is in stale state