

Product Notice #0495



Software Update for AudioCodes SBCs & Gateways *Latest Release (LR) Version 7.40A.400*

AudioCodes is pleased to announce the release of major software update **Version 7.40A.400** for AudioCodes' Session Border Controllers (SBCs) and Media Gateways. This is a Latest Release (**LR**) version (7.40A.400.023).

Some of the key features that are included in this version are listed below. For a full description of this release, refer to the [Release Notes](#) on AudioCodes website.

This software update is available for download from AudioCodes [Services Portal](#) (registered customers only).

Key Features

- **Proactive Service Preservation in Case of Public Cloud Maintenance Events on Azure and Google Cloud:** The SBC can now monitor, detect and handle scheduled virtual machine maintenance events performed by Microsoft Azure or Google Cloud without affecting SBC traffic. A maintenance event can be, for example, a security patch update or a reboot.
- **SIPREC Enhancements:**
 - The maximum number of SRS's to where the SBC sends recorded SIP call sessions (SIPREC) has been increased from three to six. In other words, the SBC can now send SIPREC sessions concurrently to up to six standalone SRS's, up to six active-standby SRS pairs, or a combination of standalone and active-standby SRS's.
- The maximum number of SIP-based media recording (SIPREC) rules that can be configured in the SIP Recording Rules table has been increased from 30 to 50 for Mediant 90xx and Mediant Software SBCs.
- **Time Synchronization using PTP (Precision Time Protocol):** The time of the SBC virtual machine can now be synchronized using the host's virtual PTP when the SBC is deployed on Microsoft Azure or Hyper-V. Using PTP simplifies the deployment by providing an alternative to external time synchronization services such as an NTP server.
- **Max. Value Increase for Fields in Message Policies Table:** The maximum value that can be configured for SIP message headers and body in the Message Policies table has been increased.
- **Ethernet Port Redundancy based on Remote Host Connectivity for Mediant 3100 and MediaPack 1288:** This functionality increases service availability by extending Ethernet port group redundancy to Layer-3 (in addition to Layer-2 redundancy). In case there is no Layer-3 connectivity toward a user-defined destination address(es), the device switches to the second Ethernet port in the Ethernet group.
- **MediaPack 1288 Enhancements:**
 - The maximum number of IP-to-Tel routing rules (rows) that can be configured in the IP-to-Tel Routing table has been increased from 120 to 288 (matching the maximum number of ports).
 - The maximum number of SIP Account rules (rows) that can be configured in the Accounts table has been increased from 102 to 288 (matching the maximum number of ports).
- **Message Session Relay Protocol (MSRP) for Mediant CE:** Support for Message Session Relay Protocol (MSRP) is now also offered on the Mediant CE SBC.

Affected Products

All software and hardware-based SBC platforms.

Announcement Date

January 25, 2023.



If you have any questions, contact us at
<https://www.audiocodes.com/corporate/offices-worldwide>

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