audiocodes

Product Notice #0360

Software Update for AudioCodes SBCs & Gateways
-- Version 7.20A.252 --

AudioCodes is pleased to announce the release of Software Version 7.20A.252, a software update for AudioCodes' Session Border Controllers (SBCs) and Media Gateways.

This update includes many new and exciting features! Some of the key features are listed below. For a detailed description of all the features, please refer to the *Release Notes*, which can be downloaded from AudioCodes website by clicking here.

This software update (.cmp file) is available for download from AudioCodes Services Portal at https://services.audiocodes.com.

Key Features

- Configurable sending of HTTP POST notifications to external HTTP servers during the SBC routing process. This allows triggering external applications/actions following call events and conditions, for example, 911 emergency calls.
- Customization of severity levels of the device's SNMP trap alarms, including the ability to suppress alarms or specific severity levels.
- Customization of user access privileges per Web interface page.
- Granular SNMP-based performance monitoring statistics:
    - Additional performance monitoring MIBs for call success and failure
    - User-defined performance monitoring MIBs for call failure responses
- Enhanced Intrusion Detection System (IDS) mechanism for WebRTC.
- Remote phone number configuration via connected FXS analog phone keypad. This capability is available on AudioCodes hybrid (SBC / Analog Gateway) appliances such as the MP-1288. The feature is especially useful for configuring large distributed deployments with many analog extensions, for example, in the hospitality market.
- Mediant 9030/9080 and Mediant 9000 Rev B: The devices' management interfaces (Web, CLI, SNMP and REST) now present chassis status of fans, temperature and power supply via its Intelligent Platform Management Interface (IPMI).
- IP subnet-based conditions for SIP message manipulation rules.
- Enhanced Test Call functionality (breaking backward compatibility):

- Ability to play a configurable tone from the installed PRT file
- Support for early media

Affected Products

- Mediant Software SBC:
    - Virtual Edition (VE)
    - Cloud Edition (CE)
    - Server Edition (SE)
- Mediant 9000 / Rev. B / 9030 / 9080
- Mediant 4000 SBC
- Mediant 2600 E-SBC
- Mediant 1000 E-SBC & Media Gateway
- Mediant 800 E-SBC & Media Gateway
- Mediant 500 E-SBC & Media Gateway
- Mediant 500L E-SBC & Media Gateway
- MP-1288 Media Gateway

IMPORTANT NOTICE for Mediant 90xx SBC and Mediant VE/SE/CE

For Customers wishing to upgrade their AudioCodes software-based SBC product (Mediant 90xx and Mediant VE/SE/CE) from any version earlier than 7.20A.202 to Version 7.20A.252, please do the following:

1. If the current version is earlier than 7.0, please see [Product Notice #0254](#) to upgrade it to the latest 7.0 release.
2. Once you have upgraded to Version 7.0 or later, please perform one of the following options:
    - Enable the device to handle large .cmp files (up to 180 MB):

        a. Create an ini file containing the following:

        ```
        BSPMAXCMPFILESIZE = 180
        ```

        b. In the device's Web interface, open the Auxiliary Files page (**Setup** menu > **Administration** tab > **Maintenance** folder > **Auxiliary Files**).

        c. Click **the Browse** button corresponding to 'INI file (incremental)' to select the ini file, and then click **Load File** to load the file.

        -- OR --

    - Upgrade the device to Version 7.20A.202.

3. Upgrade to the new 7.20A.252 software release.