

# Product Notice #0532



## Software Update for AudioCodes SBCs and Gateways *Latest Release (LR) Version 7.40A.600 Stream*

AudioCodes announces the release of a software update for AudioCodes' Session Border Controllers (SBCs) and Media Gateways, Latest Release (LR) Version 7.40A.600.014.

Some of the key features introduced 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

- **Upgrade to OpenSSL 3:** AudioCodes has upgraded the OpenSSL library used by SBCs and Media Gateways to the latest major OpenSSL Version 3.
- **Enhanced Handling of SRV Responses to NAPTR Queries:** The SBC now provides better handling of SRV (Service Record) responses when resolving NAPTR (Naming Authority Pointer) queries. From this version, the SBC evaluates all responses (in priority order according to the DNS server's reply), ensuring more reliable and efficient routing of SIP traffic based on DNS records.
- **Configurable Interval for QoE Detection:** This feature enables users to customize the time interval for the SBC to detect changes in call quality during a call. By facilitating faster detection of call quality changes, the SBC can dynamically switch to low bit rate codecs such as OPUS more swiftly, thereby optimizing call performance.
- **New Performance Monitoring Parameters for SBC Call Failure Rate:** AudioCodes has introduced new performance monitoring parameters for SBC call failure rates. These metrics display the percentage of call failures, enabling the user to track call setup failures and diagnose potential related issues more effectively.
- **Default Bundle of Trusted Root CAs Updated:** The default bundle of trusted root certificate authorities (CAs) has been updated according to [Mozilla CA Certificate Program's list](#) (January 1, 2024). This ensures an improved out-of-the-box secure communication with external entities and services.

### Affected Products

All software- and hardware-based SBC platforms.

### Announcement Date

May 19, 2024.



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

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