AXIS Audio Manager Pro

User manual

For a full description of what is contained in each release, see *AXIS Audio Manager Pro release notes*

AXIS Audio Manager Pro 5.2

October, 2026

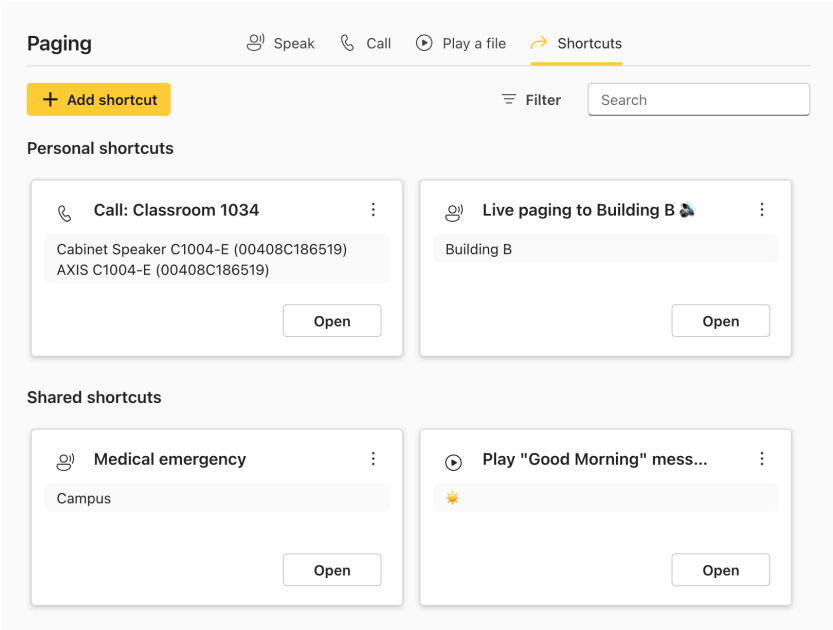
- Simplified the workflow for finding and adding new devices to the system.
- Simplified license administration for online servers. Manage and activate licenses through a connected MyAxis account.
- Additional languages support for text displays: Thai, Korean, Chinese (simplified Chinese), Chinese (traditional), Japanese, Turkish, and Arabic.
- A dark mode color theme is now available for the AXIS Audio Manager Pro interface.
- SIP trunk connections can now be secured using TLS encryption.

AXIS Audio Manager Pro 5.1

May, 2026

To watch this video, go to the web version of this document.

- New refreshed user interface powered by Microsoft Fluent UI provides a modern, intuitive experience for operators and administrators.
- Paging shortcuts introduced. Save time and reduce errors during live operation. Create personal shortcuts for individual use or system-wide shortcuts as an administrator to ensure consistent paging configurations across your installation.



- A new privacy tone provides audio feedback when a microphone is in use, alerting users that someone is actively listening.
- Added a site name to help identify your installation across integrations, Bonjour discovery, the login screen, and operational workflows. Set the site name in **System settings** > **General**.
- API support for visual profiles, text and strobe. List available visual profiles, integrate them into audio sessions, and set custom display text directly through the operational API.
- Enable or disable AXIS C8310 Volume Controller device lock settings directly from the accessory section.
- Extended 60 days resynchronization grace period when making changes to the system that needs license resynchronization.

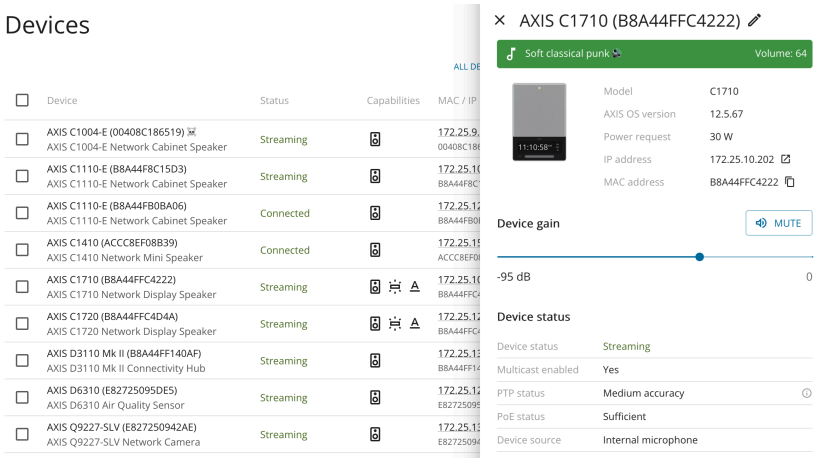
AXIS Audio Manager Pro 5.0

October, 2025

- Integration with AXIS Camera Station Pro.

To watch this video, go to the web version of this document.

- New licensing model aligned with AXIS Camera Station Pro. Each device requires one license, delivered as convenient e-licenses. A single key can include multiple licenses, making it easy to manage many devices. Existing AXIS Audio Manager Pro 4.X licenses can be transferred to 5.X free of charge.
- New device list for better overview and easy access to management actions, plus a detailed device view for troubleshooting and information.



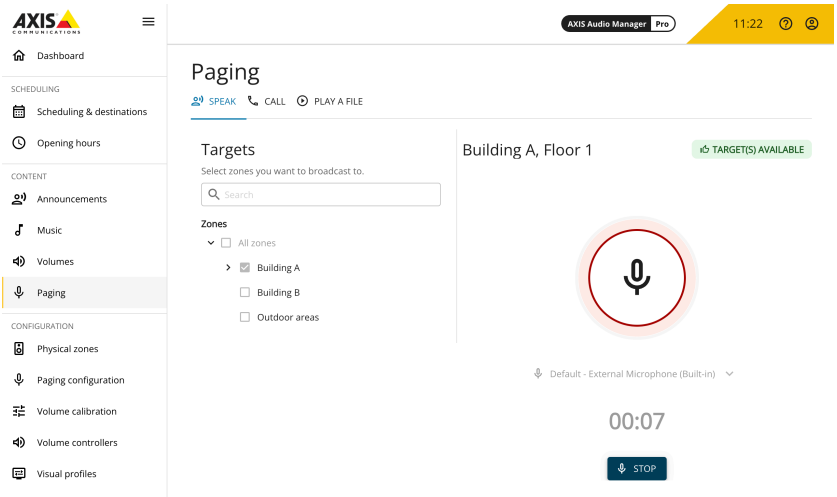
- IP filtering enables administrators to block (blacklist) specific IP addresses from accessing server resources. Automatic temporary blocking is applied after multiple failed login attempts to protect against brute-force attacks.
- Music, announcements and paging now uses device-specific audio profiles. Music playback emphasizes bass, while paging optimizes voice frequencies for improved clarity.
- Support for new hardware:
  - AXIS D6310 Air Quality Sensor (can be used as a speaker device - no air quality features in AXIS Audio Manager Pro)

AXIS Audio Manager Pro 4.8

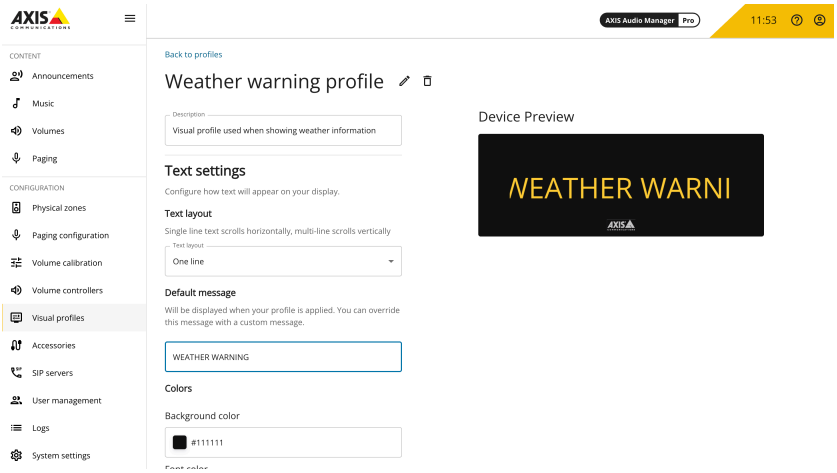
June, 2025

To watch this video, go to the web version of this document.

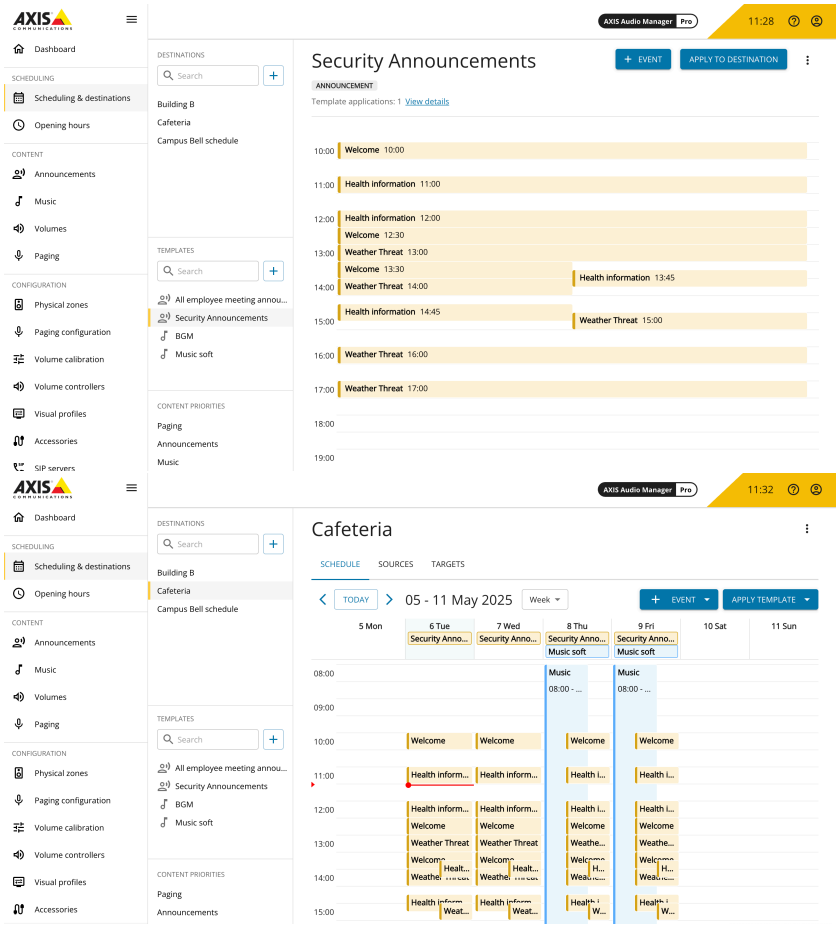
- A new web-based paging interface that allows you to send live or pre-recorded audio messages to your audio site. This feature enables real-time communication and ensures important announcements reach the intended audience efficiently. The interface also supports two-way communication, allowing direct calls to individual devices for interactive conversations.



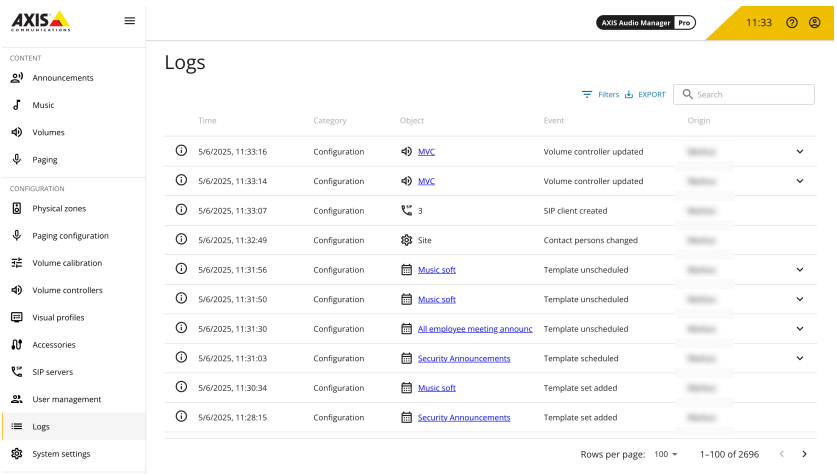
- The system now supports visual signaling through text displays and strobes to reinforce audio messages. Using Visual Profiles, you can configure how text displays and strobe lights behave during announcements and paging. Global display settings—such as clock format—can also be configured centrally to reduce per-device setup.



- Scheduling is now more flexible with the addition of templates. A template defines a single day's playback plan and can be reused across multiple days, saving time and ensuring consistency. Templates simplify the process of creating and managing complex schedules.



- New diagnostic tools help identify and troubleshoot network-related issues. The Network Diagnostics feature evaluates device communication status across your site and detects issues such as multicast availability, network latency, and packet loss—ensuring stable audio streaming and overall system health.
- A detailed event and audit log has been added, providing a comprehensive record of system activity. This helps administrators track changes, monitor behavior, and troubleshoot issues more effectively.



- Added a built-in tool that assists in building API requests. This tool simplifies the process of crafting the required JSON by helping you select the correct IDs and avoiding common errors such as typos, missing parentheses, or incorrect syntax.
- New language supported: Romanian.
- Wider range of file and streaming formats supported. AAC, HLS, M3U8 as well as Opus support for SIP is now supported.
- Added support for more devices, including:
  - AXIS C1710 Network Display Speaker
  - AXIS C1720 Network Display Speaker
  - AXIS D4200 Network Strobe Speaker
  - AXIS D4100-VE MK II Network Strobe Siren
  - AXIS D3110 Mk II Connectivity Hub
- We also want to inform you that the buttons on AXIS C8310 Volume Controller now can be configured to trigger actions. This can give your AXIS Audio Manager Pro site new possibilities. For more information, see *AXIS C8310 Volume Controller product page*.

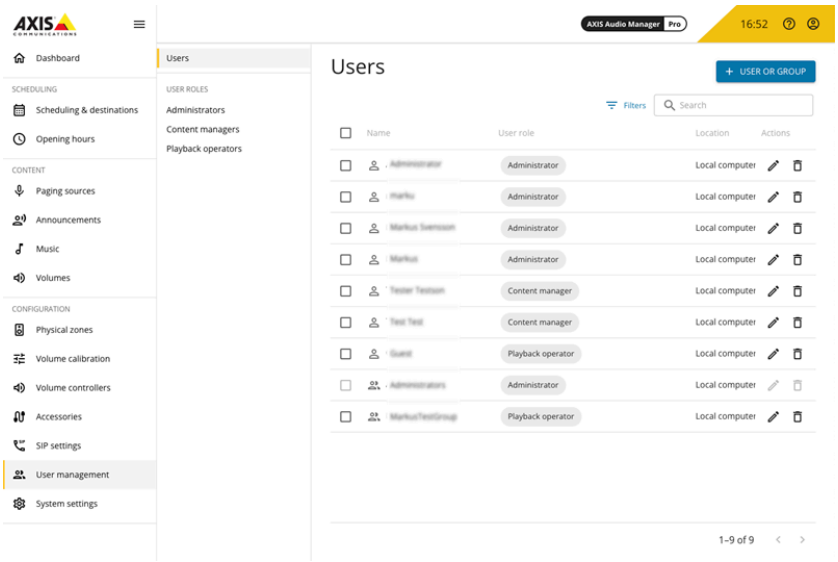
AXIS Audio Manager Pro 4.7.50

December, 2024

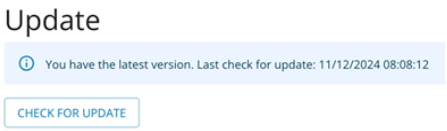
- User management is now available, which integrates with your local Identity and Access Management (IAM) and Active Directory (AD) systems. Use it to assign users to specific groups and roles, such as administrator, content manager, and content operator, in order to streamline permissions and access control.

Important

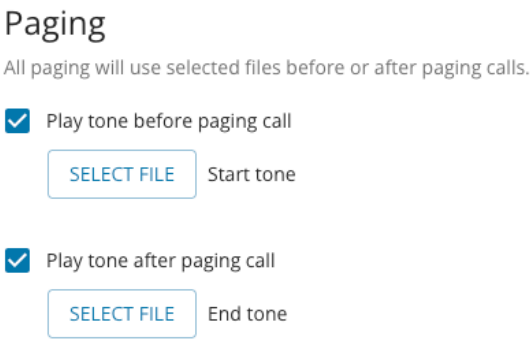
The root user has been removed. When you log in for the first time, use the local Windows administrator username and password. After that you can add and give access to users and groups.



- Update notifications appear when a new version of AXIS Audio Manager Pro is available. Initiate the update from the system tray on the server.



- Added support for pre- and post-announcement tones. Default or customized tones can be configured for each SIP extension to draw attention before making a public address or page.



- Added support for AXIS C6110 Network Paging Console. You can now view and manage all added paging devices in a list.
- Enhanced playback and error information is now available on the dashboard, with more details about disabled sources and destinations. It also alerts you if no data is received in a stream.
- Contact person information has been added. As an admin, you can add contact details to the system owners, and make it accessible to all users.
- Improvements have been made to the diagnostics package, which is used for debugging.

- It's now possible to set a minimum TLS version for SIP servers.
- Searching and filtering lists is now more efficient.

AXIS Audio Manager Pro 4.6.2

September, 2024

- Support for AXIS OS 12.0. This release is ready for the breaking changes introduced in AXIS OS 12.0, particularly the removal of root privileges and new signing requirements for ACAPs. This version requires devices to run AXIS OS version 11.11 or later (or AXIS OS version 10.12 for older devices with no 11-track available).
- Added echo cancellation setting to device source and talkback configuration. Enable on supported devices to prevent feedback and echo during two-way communication.

AXIS Audio Manager Pro 4.6

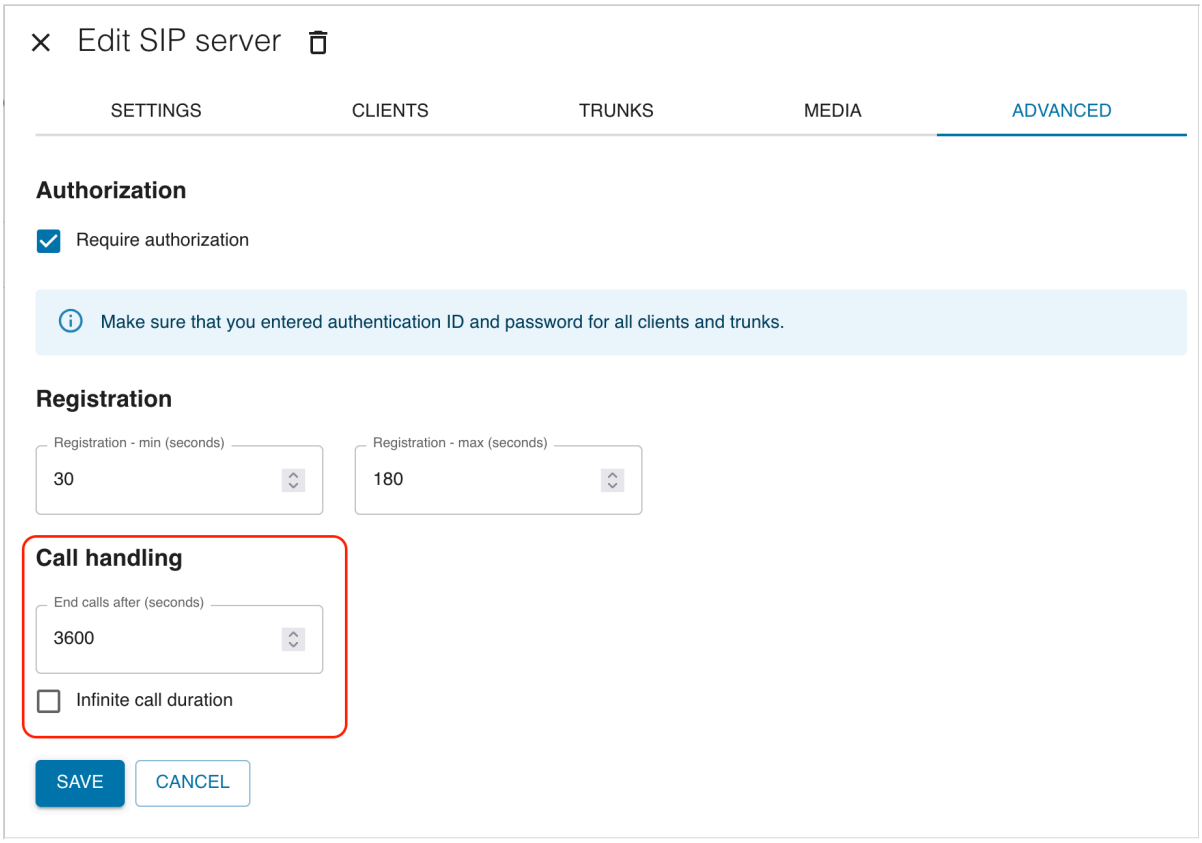
May, 2024

- New version of the operational API v1.1 that enables you to programmatically interact with an existing audio site. See API specification for details. News include possibility to page into the system via SIP, RTP and HTTP, volume controllers and device health information.
  See *AXIS Audio Manager Pro API*
- Support of AXIS devices:
  - *AXIS C1310-E Mk II Network Horn Speaker*
  - *AXIS C1410 Mk II Network Mini Speaker*
  - *AXIS XC1311 Explosion-Protected Network Horn Speaker*
- Six new languages: Czech, Swedish, Finnish, Turkish, Thai, Vietnamese

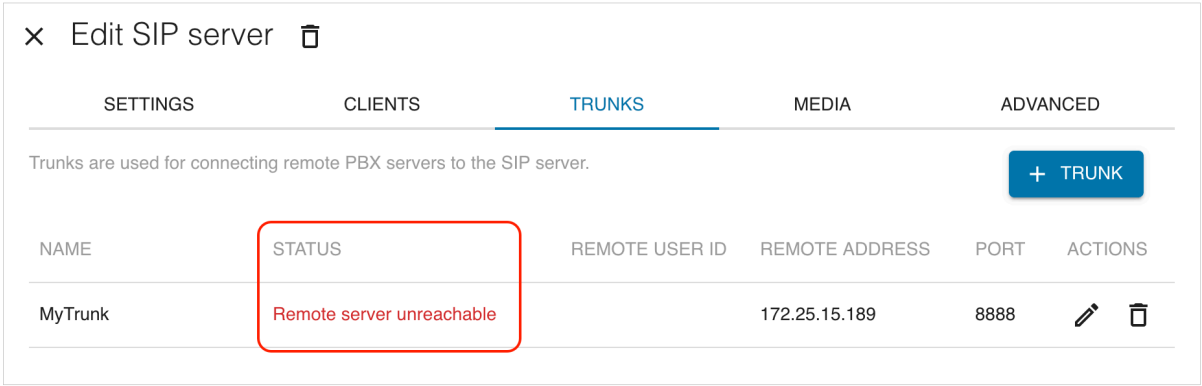
AXIS Audio Manager Pro 4.5

February, 2024

- Adaptations to the AXIS ACAP root user changes communicated at *axis.com/developer-community/news/axis-os-root-acap-signing*.
- Software Bill of Material (SBOM) document published with this and future releases.
- Switch to Pipewire (from ALSA) for low level audio routing and processing.
- SIP improvements
  - Max call length option added. SIP connections longer than this value will be automatically stopped. The settings can be used to automatically resolve the problem if someone forgets to hang up a SIP call.



  - Improved trunk connectivity and status feedback to make debugging any connection problems.



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