# SENSTAR®

Senstar Symphony
8.11.x
Release Notes

# Contents

# Information

**Note:** Senstar does not support connecting the Senstar Symphony Client 8.x to the Senstar Symphony Server 7.x and cannot guarantee that all functionality will work as expected.

**Note:** After upgrading the Senstar Symphony Server, you should refresh any Senstar Symphony web pages to update any cached content and to make sure that those web pages function properly after the upgrade.

# Release 8.11.0 (October 2025)

## New Features

| Summary | Description |
|---|---|
| MP4 export support | Enables MP4 export for recorded video, improving format compatibility and simplifying the export workflow. |
| Alarm Report: Time of Reset column | Adds a 'Time of reset' column in alarm reports for PIDS alarms to improve audit traceability. |
| TCP Action: Plain Text mode | Introduces a plain-text mode for TCP actions, allowing raw messages with correct newline and carriage-return handling. |
| Map permissions | Adds granular privileges to control Add, Modify, and View access for maps. |
| Folder structure for maps, browsers, and carousels | Introduces hierarchical folder management for maps, browser views, and carousels to simplify organization. |
| Network Manager instance without nodes | Allows Symphony to connect to an empty Network Manager instance for pre-deployment configuration or diagnostics. |
| Carousel permissions | Adds specific privileges for creating, modifying, and viewing carousels. |
| Export Video: lock Date + Time selection | Lets administrators lock the Date and Time checkbox in the export dialog via acc.ini. |
| Retention compliance report | Generates daily and monthly retention-compliance reports aligned with audit requirements such as LTA. |
| Server and camera failover alarm | Introduces a rule-based event that raises an alarm when a server or camera failover occurs. |
| Adjustable client font size | Adds an option to enlarge client UI fonts to improve visibility for control-room operators. |
| Axis License Plate Verifier integration | Allows Symphony to use license plates detected by Axis License Plate Verifier via the ACAP API, enabling direct event and plate data ingestion without ONVIF dependency. |
| Synchronized playback (up to nine cameras) | Extends synchronized playback to support up to nine cameras with optimized performance. |
| Legacy map component removal | Removes legacy map modules to reduce maintenance overhead and improve client performance. |

## Enhancements

| Summary | Description |
|---|---|
| Client title bar icon size | Increases title-bar icon size for better visibility and consistency. |

| Summary | Description |
|---|---|
| Media export gap handling | Makes exports reliable when source footage contains gaps. |
| Device tree Move/Copy for Browser, Map, and Carousel | Adds "Move to" and "Copy to" actions for built-in Browser, Map, and Carousel folders. |
| MP4 export engine integration | Integrates a new MP4 export engine to improve compatibility and performance. |
| Thermal analytics stability (CPU) | Improves stability for CPU-based thermal analysis in AI analytics. |
| Sniffer tool: credential redaction | Redacts passwords from captures generated by the new player sniffer. |
| Client graphics compatibility mode | Adds an acc.ini option to disable WPF hardware acceleration for improved stability. |
| Profile M: Head class support | Adds handling for ONVIF Profile M `ClassType::Head` events. |
| LPR component upgrade | Updates the installer to use Carmen ANPR 7.3.1.29 in place of Carmen GX 7.3.1.13. |
| RTSP keyframe playback | Adds a keyframe-only mode (via RTSP URL) for smoother high-speed playback. |
| Retention Time Report timestamp fix | Ensures the web report's Date field includes both date and time. |
| Plate Management Service build restoration | Restores the PMS build pipeline to support future releases. |
| DNN orientation robustness | Maintains detection accuracy regardless of camera rotation or orientation. |
| CSV delimiter setting | Lets users choose the delimiter used in exported CSV reports. |
| Remove deprecated Software House component | Removes the outdated Software House entry from Access Devices. |
| Client localization improvements | Updates Symphony Player translations and menu strings for clarity. |
| Secure backup: "show password" toggle | Adds a show/hide toggle to the secure backup password prompt. |
| Map alarm feedback for camera callup | Provides visual feedback when alarms trigger camera callup on maps. |
| Sync Play: remove "Wait to Skip" on empty history | Eliminates the "Wait to Skip" prompt when no historical video is present. |
| Runtime logging level control | Allows increasing log verbosity at runtime and improves default diagnostics. |

Fixes

| Description |
| --- |
| Resolved performance issues by generating URLs with the invariant culture. |
| Fixed an issue where the timeline did not load for all days. |
| Resolved Media Export failures for MXPEG and MJPEG streams. |
| Fixed the device tree not marking the page as dirty after deleting an empty folder. |
| Fixed Advantech integration not reconnecting after socket disconnection. |
| Resolved issue where switching users caused timeline signals to fail to load. |
| Fixed LPR creating false detections. |
| Fixed permission issue where users denied export rights could still export video. |
| Improved handling of VMS Player prerequisites in the export package. |
| Resolved ONVIF Profile M metadata parsing failures on Bosch cameras using Intelligent Video Analytics Pro. |
| Fixed Picture-in-Picture mode failing to display live video in the new player. |
| Fixed client crash when exporting duplicate camera sources. |
| Fixed AMAG integration communication issue between client and server. |
| Fixed search failures on cameras using ONVIF Profile M. |
| Fixed LPR tracker crash and inability to reload LPR queue. |
| Fixed aggregated alarms not resetting when four or more alarms were grouped. |
| Improved new player performance when streaming RTSP URL devices, including MultiSensor. |
| Corrected AI OCR license to remove unintended add-ons. |
| Fixed selection loss on integration child nodes when another integration reconnects. |
| Updated Symphony Player ReadMe.txt with current configuration and usage details. |
| Resolved missing Mask Command Alias updates from Network Manager in Symphony Client. |

# Release 8.11.1 (December 2025)

## Enhancements

| Summary | Description |
| --- | --- |
| Latency compensation refinement | Improves latency compensation behavior during playback to prevent oscillation ("yo-yo" effect) when a consistent latency is required. |
| Retention report date format configurability | Adds a configuration option to control the date and time format used in retention reports, including scheduled and on-demand reports. |

## Fixes

| Description |
| --- |
| Fixed an issue where the video aspect ratio changed after repeatedly maximizing and restoring a panel when using the new display engine. |
| Fixed playback failures at very low speeds (1/16x and, in some cases, 1/8x) on low-frame-rate cameras when using the new display engine. |
| Resolved a client freeze that could occur when rapidly scrubbing the panel timeline and switching cameras under heavy player activity. |
| Fixed incorrect aspect ratio rendering after repeated zooming and window resizing in the new display engine. |
| Fixed a residual memory leak in the Symphony Client observed under extended operation, including video wall scenarios. |
| Fixed an issue where selecting an integration input did not trigger license plate recognition as expected. |
| Fixed an issue where a removed server could remain visible in the client title bar after deletion. |
| Fixed saved and scheduled retention reports so hidden columns remain hidden across all generated sheets. |
| Fixed an issue where the Recording Detailed Log report showed extra zero-length rows with invalid (NaN) integrity values. |
| Resolved a client freeze that could occur during intensive display engine operations such as fast seeking, synchronized playback, and rapid camera switching. |
| Fixed incorrect icons appearing on the new display engine controls during playback and navigation. |

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