SENSTAR®

Senstar Symphony Server

8.7.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.
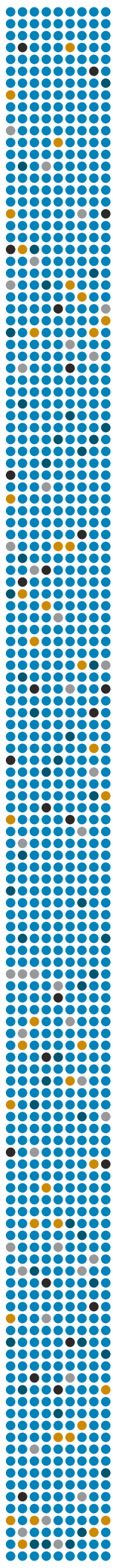
Release 8.7.6 (January 2025)

Improvements

Issue ID	Description
VIS-1314	In sensor-only mode, the Senstar Sensor Fusion Engine only raises an alarm if the alarm is reported by the sensor.

Fixes

Issue ID	Description
AIR-51461	The Senstar Symphony Client does not restart video panels every 180 seconds on some Windows 11 machines with the January 14, 2025 Microsoft security patch applied.
AIR-51108	The Senstar Symphony Server correctly checks licenses on a system under heavy DB load.

Release 8.7.5 (October 2024)

Fixes

Issue ID	Description
AIR-50998	The Senstar Symphony Server does not generate an error when you try to add a camera while using the Japanese language for the operating system..
MAD-449	The AI NetSendHist service does not leak child processes.

Release 8.7.4 (October 2024)

New features

Issue ID	Description
AIR-50847	The Senstar Symphony Server supports integration with the Senstar Cloud to facilitate authentication and communication between the Senstar Symphony Server and the Senstar Symphony Mobile Application.

Fixes

Issue ID	Description
AIR-50985	The Senstar Symphony Server now uses an updated version of the Firebase Admin .NET SDK (3.0.1) and an updated function so that notifications work as expected for the Senstar Symphony Mobile Application.

Release 8.7.3 (August 2024)

This release includes improvements and fixes from previous private releases.

Fixes

Issue ID	Description
AIR-50617	Adding an integration to the Senstar Symphony Server does not consume a camera license.

Private release 8.7.2 (July 2024)

Fixes

Issue ID	Description
AIR-50409	The Senstar Symphony Client does not stop responding unexpectedly when you use the Exit function on view panels in a full screen with multiple view panels.
AIR-50477	The Axis speaker works as expected with audio out from cameras.
AIR-50494	The Cleaner process does not delete meta data for footage because of an incorrect value from the Senstar Symphony Database.

Release 8.7.1 (June 2024)

Improvements

Issue ID	Description
AIR-48952	You can select specific panels (by panel name) in the Senstar Symphony Client that display cameras when an alarm occurs.
AIR-50028	The AI Tracker service log files include the license plate information when it matches or partially matches a license plate to a license plate on the white list.
AIR-50235	Scheduled events use the time picker from the Browser.
AIR-50236	The slider controls for the Senstar Symphony AI Object Detection and Tracking configuration page in the Senstar Symphony Server configuration interface display the value when you mouse over the slider.
AIR-50253	To be consistent with Salto terminology, the Authorization field on the Salto integration page in the Senstar Symphony Server configuration interface is now the Authentication field..
AIR-50277	The Acknowledge and Reset buttons in the alarm console now use images with higher resolutions.
AIR-50291	Renaming an action set in the Senstar Symphony Server configuration interface does not trigger excessive reloads.
AIR-50322	The Senstar Symphony Client reverts to the legacy video player if the Senstar Symphony Client does not detect a GPU.

Fixes

Issue ID	Description
AIR-50153	The Senstar Symphony Client does not stop responding because of a deadlock between removing an alarm and updating the status of a hardware device.
AIR-50206	The consolidated timeline and the panel timeline display the same information when a camera is unavailable.
AIR-50207	Full-screen panels display maps as expected.
AIR-50218	The search on the Integrations page in the Senstar Symphony Server configuration interface works as expected.
AIR-50221	Video in the Senstar Symphony Web Client works as expected for users with an umlaut in the user name.
AIR-50222	Video on the Senstar Thin Client works as expected for users with an umlaut in the user name.

Issue ID	Description
AIR-50252	The server status displays correctly as down when the Senstar Symphony Server was shut down.
AIR-50273	A blank rectangle does not obscure a portion of the Senstar Symphony Client interface when the Senstar Symphony Client is locked and restarted.
AIR-50278	The size of the Reset and Acknowledge buttons in the Senstar Symphony Client interface is now consistent with the font size.
AIR-50279	The AI Infoservice service log accurately logs when the Salto service on the Salto server is shutdown.
AIR-50280	The panel timeline in the Senstar Symphony Client interface updates continuously rather than in segments, which results in smoother rendering.
AIR-50283	The Senstar Symphony Client does not leak memory when you switch the contents of view panels.
AIR-50284	The caption bars disappear as expected when you view a floating view with multiple panels in full-screen mode.
AIR-50292	The Senstar Symphony Client maintains the panel size when you lock the panel resizing / moving option and restart the Senstar Symphony Client.
AIR-50302	Restored full-screen floating views do no include blank areas at the top of the screen when you restart the Senstar Symphony Client.
AIR-50309	Salto integrations do not cause the AI Infoservice service service to stop responding.
AIR-50312	Selecting groups of devices in the device tree works as expected.
AIR-50363	The Senstar Symphony Client is more efficient at loading maps with numerous zones and sensors.
AIR-50375	OPC alarms include the alarm type information.
AIR-50377	The legacy video player warning message appears every time the Senstar Symphony Client reverts to using the legacy video player.
AIR-50380	The Senstar Symphony Client loads zones on maps as expected after you swap or fail over the Senstar Symphony Server.

Known issues

Issue ID	Description
AIR-50325	The Action Set page in the Senstar Symphony Server configuration interface does not initially list the cameras from groups in which all cameras are selected. Making a subsequent selection change to the device tree will update the list of cameras on the Action Set page.

Release 8.7.0 (May 2024)

New features

Issue ID	Description
AIR-47754	The Senstar Symphony Client includes a new video player based on the GStreamer framework. The new video player is turned off by default. To preview the new video player in the Senstar Symphony Client interface, select a view panel, hold the CTRL key, and click a camera in the device tree.
AIR-47959	The Senstar Symphony Server supports ONVIF Profile M for cameras with the Object Detection and Tracking (Profile M) add-on.
AIR-48451	The Senstar Symphony AI Object Detection and Tracking video analytic includes new decorations and an optional confidence decoration.
AIR-49111	The Senstar Symphony Server supports the integration of Salto access control systems.
AIR-49164	You can lock the Senstar Symphony Client and still allow users to search for and export video.
AIR-49534 AIR-49536	The Senstar Symphony Mobile Bridge API includes functionality to retrieve information about and send commands to integrations from the Senstar Symphony Server.
AIR-49565	You can add an HTML page to the instructions associated with an alarm and view the page in a browser window in the alarm console.
AIR-49682	The Senstar Symphony Server supports new scheduled events. You can create a schedule event in the Senstar Symphony Server configuration interface and then use the event to trigger the actions for rules at a specific time of day.
AIR-49689	The maximum width for lines on maps in the Senstar Symphony Client interface has increased to 10 pixels.
AIR-49726	You can change the outline color for labels on maps in the Senstar Symphony Client interface to make the font more visible.
AIR-49727	You can change the font size for the text in the alarm console of the Senstar Symphony Client interface.
AIR-49756	The Senstar Symphony Client includes a new layout engine that is more robust and scalable. When you load saved layouts from a previous version of the Senstar Symphony Client, the Senstar Symphony Client automatically converts those layouts to work with the new layout engine. **Note:** The new layout is enabled by default, but you can disable the new layout engine and use the old layout engine. Contact Senstar Support for assistance.

Issue ID	Description
VIS-1276	Senstar has introduced three new video analytics: • Senstar Symphony AI Object Detection and Tracking • Senstar Symphony AI Overhead People Tracking and Counting • Senstar Symphony AI Thermal Object Detection and Tracking Although similar, each analytic uses a different DNN model that was built specifically for the video analytic.

Improvements

Issue ID	Description
AIR-44340	The Reset Alarm option in the advanced alarm console is no longer available for archived alarms.
AIR-44782	The icon in the Senstar Symphony Client that opens the Advanced Alarm Console has been redesigned.
AIR-47380	The context menu item for pasting a view panel in the Senstar Symphony Client interface is now labeled Copy Panel.
AIR-47396	Automatically generated rules for Senstar Network Manager integrations now alarm on a map if there are no cameras added to the Senstar Symphony Server.
AIR-48222	The Senstar Symphony Server can now retrieve the UTC timestamp for the last displayed frame, which improves the accuracy of the timelines in the Senstar Symphony Client interface.
AIR-48785	The Senstar Symphony Client is more efficient at switching between different moments in historical video, switching between historical video and live video, and switching between different cameras; and it does not display video artifacts while switching.
AIR-48869	There is a select all option when you are adding nodes for a Senstar Network Manager integration.
AIR-48893	Clicking on a blank view panel or a view panel that contains a map or browser brings the view panel into focus.
AIR-48957	The same alarm retains focus when you switch between the simple and advanced alarm console.
AIR-49047	The Senstar Symphony Server now supports Windows 11 iOT and the Senstar Symphony Database now supports Microsoft SQL Server 2022.
AIR-49107	The decoration font scales to the size of the view panel.
AIR-49119	When it starts, the Senstar Symphony Client displays the Waiting for event message in blank view panels that are set to switch on alarm. This indicates that the Switch on Alarm functionality is active for the view panel.

Issue ID	Description
AIR-49248	Events from integrations can trigger the Enable with Relay operation for the Senstar Symphony Automatic License Plate Recognition video analytic.
AIR-49265	You can reset a standard two-stage alarm from a map without having to navigate through the alarm details page.
AIR-49343	To improve security and support the new Senstar Symphony Mobile Application, the Senstar Symphony Server conducts more expansive verification of SSL certificates.
AIR-49350	Alarm reports now include zone names or aliases so that you can see which zone triggered the event..
AIR-49351	Alarm reports now include the absolute distance and the relative distance in their own columns.
AIR-49446	The Senstar Symphony Database has been optimized to be more efficient when processing video from edge storage.
AIR-49448	The Cleaner process does not run as scheduled if the Senstar Symphony Database is unresponsive.
AIR-49597	Clicking an alarm does not reload a map or camera if the alarm applies to the same map or camera as the previous alarm.
AIR-49643	The Senstar Symphony Server is more efficient at saving changes to rules for that affect hardware integrations.
AIR-49731	The Senstar Symphony Server sends the entire audio file for audio out functionality.
AIR-49735	The performance of the Senstar Symphony Server has improved when you are modifying rules, events, and actions sets.
AIR-49815	The performance of the Senstar Symphony Server has improved when you create a new rule with a Senstar Symphony Server that already contains a large number of rules.
AIR-49901	The camera IO overlay controls and integration overlay controls appear as expected in the Senstar Symphony Client interface.
AIR-49933	The Senstar Symphony Client interface displays a pop-up window it converts an old layout into a new layout. Additionally, the Senstar Symphony Client interface displays a pop-window asking you to confirm saving the layout in the new layout format.
AIR-50028	The Senstar Symphony logs now include both the matched license plate and the matched license plate pattern.

Fixes

Issue ID	Description
AIR-40596	The timestamp on the alarm image that the Senstar Symphony Server sends to FTP matches the timestamp on the alarm that generated the image.
AIR-45870	The Reset button appears as expected in the advanced alarm console when you enable two-stage alarms.
AIR-48223	The Toggle State command is consistent across all integrations in the Senstar Symphony Server configuration interface.
AIR-48467	Clicking on the consolidated timeline affects all of the view panels as expected.
AIR-48510	When displaying a camera in a view panel after displaying a map, browser, or carousel in the same view panel, the timeline appears as expected.
AIR-48578	Navigating between bookmarks in the Senstar Symphony Client interface works as expected.
AIR-48582	Video navigation in the Senstar Symphony Client interface works as expected when timelines are turned off.
AIR-48583	Bookmark navigation in the Senstar Symphony Client interface applies only to the bookmarks for cameras open in view panels.
AIR-48597	Video panels synchronize to the selected video panel as expected when you lock the panels in the Senstar Symphony Client interface.
AIR-48601	The consolidated timeline in the Senstar Symphony Client interface updates as expected as a carousel in a view panel progresses through cameras.
AIR-48609	The Senstar Symphony Client does not stop responding if you Export All from the context menu in a view panel.
AIR-48614	You can move to another bookmark as expected if you are already viewing a bookmark in a view panel.
AIR-48621	The Senstar Symphony Client displays the correct video stream when you set the video quality to the lowest resolution.
AIR-48624	The Senstar Symphony Server retains comments that you add to alarms with extended information (for example, extended information from the Senstar Symphony Automatic License Plate Recognition video analytic or Senstar Symphony Face Recognition video analytic.
AIR-48673	Dragging a carousel into a view panel in the Senstar Symphony Client interface does not cause the Senstar Symphony Client to stop responding.
AIR-48676	View panels in the Senstar Symphony Client interface display the proper notification when historical video is not available.
AIR-48701	The device tree in the Senstar Symphony Client interface loads as expected.

Issue ID	Description
AIR-48853	Audio is smoother in historical video from Axis and Bosch cameras.
AIR-48856	The Senstar Symphony Client does not stop responding if you select an alarm on a map in a view panel.
AIR-48906	Alarms that you trigger on a map retain information about the alarm type (for example, access granted or access denied) as expected.
AIR-49108	Areas that you mark for a search appear in the correct location on the image in the search results.
AIR-49129	The camera controls in the Senstar Symphony Client interface render at the proper brightness.
AIR-49175	The log on user is set correctly and the setup wizard finishes successfully during a silent upgrade installation.
AIR-49185	The tooltip for the consolidated timeline in the Senstar Symphony Client interface does not block interactions with the consolidated timeline.
AIR-49186	Pausing historical video in the Senstar Symphony Client interface does not cause the marker on the timeline to move briefly to live video.
AIR-49205	The Senstar Symphony Client does not stop responding when you try to reset alarms in the advanced alarm console.
AIR-49216	The consolidated timeline is not disabled after you switch panels in the Senstar Symphony Client interface.
AIR-49247	When you draw a zone on a map, the lines will snap to the closest point within 5 pixels.
AIR-49256	The highlight box adjusts as expected when you add a view panel after switching a fisheye camera to the quad dewarp mode.
AIR-49273	The consolidated timeline disappears as expected when you add addition cameras to view panels in the Senstar Symphony Client interface without lock times being enabled.
AIR-49421	The Senstar Symphony setup wizard does not stop responding at the Checking Service Accounts step with the AI Infoservice service becoming unresponsive.
AIR-49452	The alarm report displays alarm comments made in Arabic and Hebrew as expected.
AIR-49492	The Senstar Symphony Client does not stop responding when you open the advanced alarm console.
AIR-49497	Camera timelines are not missing footage after download footage from the edge storage on the camera.
AIR-49577	The Senstar Symphony Server does not miss alarms from the Senstar Network Manager while it is reconnecting.

Issue ID	Description
AIR-49588	Aggregated alarm groups expand as expected when you click the group in the alarm console.
AIR-49650	The hide global alarm setting works as expected for the global alarm indicators in the basic alarm console.
AIR-49674	After downloading video from edge storage, the AI Tracker service stops gracefully.
AIR-49690	The alarm status filter drop-down list in the advanced alarm console displays the correct filter name after you close and re-open the advanced alarm console.
AIR-49711	Sending a report to csv adds the escape characters as expected so that columns do not overflow into adjacent columns.
AIR-49719	The commands for masking and unmasking events now check user permissions as expected.
AIR-49824	If you link an audio source to a camera, the camera now gives priority to the linked audio source instead of the camera's audio source. Linked audio takes priority in Senstar Symphony Server 8.7.0 and later.
AIR-49850	The cursor on the consolidated timeline in the Senstar Symphony Client interface does not jump when the camera panel is paused.
AIR-49851	When a camera without video is part of synchronized play, the play/pause button accurately reflects the state of the video (playing or paused).

Known issues

Issue ID	Description
AIR-49405	The Senstar Symphony Client does not initially recognize when you exceed the number of cameras (4) supported by the Lock Times On Navigation (Synchronize Panels) feature and does not disable the button. If you click the Lock Times On Navigation button with too many cameras in the Senstar Symphony Client interface, the Senstar Symphony Client fails to lock and only then disables the button.
AIR-49758	When using the new video engine in the Senstar Symphony Client, view panels might seem to be unsynchronized when a camera navigates backwards over a time without video. However, the panels remain synchronized and any navigation actions that you take in a view panel will bring all panels back to the same time.
AIR-50007	Users cannot view live video in the Senstar Symphony Web Client if there is a umlaut in the user name.

Issue ID	Description
VIS-1239	The Senstar Symphony Client 8.7.0 includes a new video player with new decorations. If you enable the new decorations for the new video player, decorations do not appear in the old video player, which is still an option for the Senstar Symphony Client 8.7.0.

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