



Senstar Symphony

8.6.x

Release Notes

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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 8.6.1 (January 2024)

New features

Issue ID	Description
AIR-49426	The Senstar Symphony Server can retrieve historical alarms from the Senstar Network Manager. If the Senstar Symphony Server becomes unresponsive (e.g., during a failover), the Senstar Symphony Server can now access alarms that occurred while it was unresponsive.

Improvements

Issue ID	Description
AIR-49324	The restore command is available as expected in the overlay commands for hardware integrations.
AIR-49345	The Senstar Symphony setup wizard generates self-signed certificates that are compatible with the Senstar Symphony Mobile Application. Adding SSL certificates to the Senstar Symphony Server has moved from the Senstar Symphony Server configuration interface to the Senstar Symphony setup wizard.
AIR-49373	The LiveStreamTest sample from the Senstar Symphony SDK is more efficient when changing cameras.
AIR-49489	The SSL certificate authority list in the Senstar Symphony setup wizard only lists certificates with private keys.
AIR-49526	Cameras that use edge storage have a smaller impact on the operations of the Senstar Symphony Database.

Fixes

Issue ID	Description
AIR-49219	The reset and acknowledge buttons in the Senstar Symphony Client interface are hidden as expected when there are no active alarms.
AIR-49238	Resetting an alarm from a map includes a list of alarm classifications (when applicable).
AIR-49246	The AI Mobile Bridge service returns thumbnail images as expected when the number of characters in the username is a multiple of 4.
AIR-49279	The images from the alarm and the email notification about the alarm are synchronized.
AIR-49294	The Apply and Cancel buttons appear as expected in the Senstar Symphony setup wizard when you are using a low-resolution display or a remote connection (RDP).

Issue ID	Description
AIR-49303	Archiving an alarm works as expected when the hardware system is integrated with a different Senstar Symphony Server in the server farm.
AIR-49313	The enable with relay function works as expected with the Automatic License Plate Recognition video analytic.
AIR-49508	When you export an alarm as a PDF, comments that you made in either Arabic or Hebrew appear in the PDF as expected.
AIR-49543	The alarm log does not stop responding during a failover of the Microsoft SQL Server.
AIR-49545	The Senstar Symphony Client saves comments that you add to alarms as expected and it does not display an extra pop-up window confirming the save.
AIR-49546	The AI InfoService service does not stop responding if it fails to insert the settings data table into shared memory.
AIR-49552	The Senstar Symphony Client successfully connects to the Senstar Symphony Server farm after a failover.
AIR-49561	The Senstar Symphony Client successfully re-establishes connections with hardware integrations after a failover.
AIR-49593	The AI InfoService service successfully retrieves settings from the Senstar Symphony Database.
AIR-49601	The Senstar Symphony Server reconnects to hardware integrations as expected when the Senstar Symphony Database is unresponsive.

Release 8.6.0 (October 2023)

This release includes improvements and fixes from previous private releases.

New features

Issue ID	Description
AIR-45550	You can use an action set to mask or unmask a zone on an alarm. You can mask the zone for a set time or indefinitely.
AIR-47673	If the Senstar Symphony Server loses the connection to the Senstar Network Manager, the Senstar Symphony Server triggers alarms for all of the elements associated with the Senstar Network Manager.
AIR-47824	You can protect backup files from the Senstar Symphony Server with a password. You set the password when you create the backup file and you must enter the password to retire from the backup file.
AIR-47969	You can change how long the Senstar Symphony Server and the Senstar Symphony Client wait (timeout) for an SSL certificate before accepting less secure connections. You set the timeout for in the Senstar Symphony Server in the Manual Configuration Editor and the timeout for the Senstar Symphony Client in the <code>acc.ini</code> file.
AIR-47994	The Senstar Symphony Server provides information about video analytic versions, number of servers in the server farm, and the Senstar Symphony Server version to the Senstar Enterprise Manager.
AIR-48102	You can mask zones for an unlimited time.
AIR-48104	You can acknowledge/reset alarms from the context menu when you right-click on a zone in a map.
AIR-48110	You can set the alarm comments to be mandatory or optional.
AIR-48111	You can define a set of classifications for alarms. Users must select one of the classifications when they reset an alarm.
AIR-48112	Controller icons on maps and the device tree in the Senstar Symphony Client interface display as pink when the controller is in a fault state and it is masked.
AIR-48113	You can trigger an event with the change of an alarm state.
AIR-48116	You can add a button to a map that triggers a rule.
AIR-48118	You can set the Senstar Symphony Client to allow alarm management when the Senstar Symphony Client interface is locked.
AIR-48119	When you hover over a link to a map on another map in the Senstar Symphony Client interface, the Senstar Symphony Client displays a thumbnail of the linked map.

Issue ID	Description
AIR-48120	The Senstar Symphony Client displays the rule name when you hover over alarm indicators on maps in the Senstar Symphony Client interface.
AIR-48122	You can require that the state of a hardware node changes before the alarm can be reset.
AIR-48194	You can reset alarms from the context menu in the simple Alarm Console if comments are optional.
AIR-48497	After typing text in a filter field in the Senstar Symphony Server configuration interface, pressing the Enter key applies the filter.
AIR-48524	The Senstar Symphony Server and the Senstar Symphony Client no longer support TLS 1.0 and TLS 1.1.
AIR-48581	You can add new devices to maps in the Senstar Symphony Client interface while in draw mode without switching to the select tool.
AIR-48790	The simple view of the alarm console includes buttons to acknowledge and reset alarms when you are using two-stage or two-stage enhanced alarms.
VIS-1092	The Outdoor People and Vehicle Tracking and Senstar Sensor Fusion video analytics support thermal cameras.

Improvements

Issue ID	Description
AIR-35188	The processing masks for PTZ cameras in the Senstar Symphony Server configuration interface includes panning and zooming functionality.
AIR-36141	The Senstar Symphony setup wizard does not open a temporary window when it restarts services.
AIR-42543	You can set the configuration port for the Senstar Symphony Server in the Senstar Symphony setup wizard.
AIR-42961	The Senstar Symphony Server supports Software House C-CURE versions 2.9 and 3.0. The Senstar Symphony Server no longer supports Software House C-CURE version 2.8.
AIR-43702	The progress indicator for loading a map in the Map Editor has improved.
AIR-45218	Categories for alarms (false, real, and actionable) are hidden if you use classifications for alarms.
AIR-45764	The Senstar Symphony Client is better able to handle exceptions caused by alarm location falling outside of the range of the hardware integration.
AIR-45767	The information tab in the advanced Alarm Console shows both the relative and absolute distance for alarms when applicable.

Issue ID	Description
AIR-46519	You can set the host and credential information for the <code>SetHomePosition.exe</code> sample application in the Senstar Symphony SDK.
AIR-46918	The Senstar Symphony Client displays the same map after you unpin/pin or close/open map navigation in the Senstar Symphony Client interface.
AIR-46935	The Automatic License Plate Recognition logs include the time but not the date because the logs are filtered by date.
AIR-47217	You can now add an Axis IO device as a hardware integration in the Senstar Symphony Server configuration interface to take advantage of the additional functionality associated with hardware integrations.
AIR-47432	The time it takes the Senstar Symphony Client to switch layouts has been reduced.
AIR-47527	You can now add an Software House access control devices as a hardware integration in the Senstar Symphony Server configuration interface to take advantage of the additional functionality associated with hardware integrations.
AIR-47550	The Senstar Symphony Client is quicker and more responsive when starting.
AIR-47596	You can add browsers and maps as tracking links to camera view panels in the Senstar Symphony Client interface. When you click on the tracking link, the browser or map is highlighted in the device tree and opens in the panel.
AIR-47746	You can configure the Face Recognition video analytic to display a green outline around faces that the video analytic recognizes. You can set this option in the Manual Configuration Editor using the <code>DecorationFacerecMatchGreen</code> key.
AIR-47786	The Senstar Symphony Client is more effective in using free space when you add a new panel.
AIR-47853	You can now add an Advantech IO device as a hardware integration in the Senstar Symphony Server configuration interface to take advantage of the additional functionality associated with hardware integrations.
AIR-47870	If you export video without audio, the Senstar Symphony Server modifies the file header to reflect the lack of audio.
AIR-47919	The alarm event stream data from the Senstar Symphony Mobile Bridge includes additional information about video analytics.
AIR-47987	Panels in the Senstar Symphony Client interface display a map when the map is the default trigger for an alarm and you select the alarm.
AIR-48032	Switching to pan mode while drawing a mask (processing, privacy, or PTZ) in the Senstar Symphony Server configuration interface changes the cursor from a circle to a panning icon as expected.
AIR-48043	You can connect multiple Senstar Symphony Server instances to a Software House access control device using the Senstar Software House Listener.

Issue ID	Description
AIR-48069	The AI Scheduler service uses the Read-Copy-Update pattern to improve performance when updating policies.
AIR-48134	The Senstar Symphony Server includes the Toggle command for Advantech I/O devices.
AIR-48153	When adding a hardware device to a map in the Senstar Symphony Client interface, the Map Editor uses a line drawing tool if the hardware device includes a range description and an icon drawing tool if the hardware device includes a zero or null range description.
AIR-48201	The Senstar Symphony Server detects information about Advantech devices and populates the applicable fields when you add the Advantech device on the Integrations tab in the Senstar Symphony Server configuration interface.
AIR-48262	The default password for the Senstar Symphony Server is now 8 characters. You can set the password length in the Manual Configuration Editor.
AIR-48435	The panel scales to accommodate addition segments instead of using a scroll bar when you add a segment to the Senstar Sensor Fusion.
AIR-48755	The Senstar Symphony Server confirms that services have actually stopped before it reports success when stopping services.
AIR-48962	You can only reset alarms from hardware integrations when the hardware device has returned to an inactive state.
AIR-9014	You can resize columns in the Senstar Symphony Server configuration interface.
VIS-1154	The Senstar Symphony video analytics generate the correct object contours and classification with dynamic backgrounds and snow suppression.
VIS-1171	The Senstar Sensor Fusion algorithm uses historic magnitude data to improve accuracy.
VIS-1189	The Senstar Sensor Fusion is more effective at detecting individuals climbing ladders.

Fixes

Issue ID	Description
AIR-38341	The recording controls from the context menu takes precedence over scheduled recordings.
AIR-39545	Audio from linked hardware devices works as expected with all audio codecs.
AIR-43097	The Senstar Symphony Server makes sure that file names for export files do not contain unsupported characters.

Issue ID	Description
AIR-43323	The Senstar Symphony Client does not stop responding when you remove all of the cameras from the Export Video window.
AIR-44157	Clearing the Show Digital I/O check box in the Senstar Symphony Client hides the digital I/O devices as expected.
AIR-44226	The SMTP error message in the Senstar Symphony Server configuration interface is not cut off.
AIR-45266	The signals schema is included in the Senstar Symphony SDK.
AIR-45344	The empty carousel message in the Senstar Symphony Client interface points to the correct location in the Senstar Symphony Server configuration interface.
AIR-45397	The SSL settings are now located on the settings page for individual servers in the Senstar Symphony Server configuration interface.
AIR-45496	You can update shared views in the Senstar Symphony Client interface as expected.
AIR-45590	PTZ lock messages and camera tour messages do not obstruct each other in the Senstar Symphony Client interface.
AIR-45860	The Senstar Symphony setup wizard does not try to connect to the Senstar Xnet when it is offline mode.
AIR-46175	The Enclosure Tamper status is treated as a fault and the text is displayed in the fault color in the device tree of the Senstar Symphony Client interface.
AIR-46916	Site information for maps is saved as expected on the first attempt.
AIR-47122	Labels appear correctly on large-format maps in the Senstar Symphony Client interface.
AIR-47340	The Senstar Symphony Server configuration interface does not prompt you to save changes when you have not made changes.
AIR-47509	The images from PTZ cameras in rules are correct.
AIR-47554	When you have a browser panel highlighted in the Senstar Symphony Client interface, clicking on an alarm displays the correct camera or map alarm.
AIR-47565	Panels that previously displayed a map or browser, display a carousel as expected when you click on the carousel in the device tree.
AIR-47598	Alarm sounds in the Senstar Symphony Server configuration interface do not cause memory leaks.
AIR-47612	The Senstar Symphony Client does not stop responding after exporting video when you exit full-screen mode during the export.
AIR-47654	The location of alarms on GIS maps is consistent across the Map Editor and different view panels.

Issue ID	Description
AIR-47699	The Senstar Symphony Client displays video from PTZ cameras with video analytics as expected after upgrading.
AIR-47716	The Senstar Symphony Server configuration interface displays the correct storage paths in the list for multipath options on the camera settings page.
AIR-47760	The AI NetSendHist service works as expected with RTSP from the GStreamer framework.
AIR-47770	The Get Info button in the Senstar Symphony Client interface works as expected.
AIR-47781	Pressing the up and down keys with the focus in the device tree, maintains the focus in the device tree instead of moving to the timeline.
AIR-47790	You can select all alarms as expected by selecting an alarm and pressing CTRL + A.
AIR-47792	Shared views in the Senstar Symphony Client interface save as expected as long as one view is connected to a camera.
AIR-47801	The Senstar Symphony Server installer does not run on unsupported versions of Windows 10.
AIR-47829	The search function in the Senstar Symphony Client works as expected.
AIR-47831	Previous versions of the Senstar Symphony Client load existing alarms from the current version of the Senstar Symphony Server as expected.
AIR-47852	The AI NetSendHist service does not use excessive resources (memory and CPU) while streaming video to the videowall.
AIR-47856	The Senstar Symphony Client cleans up browser processes as expected when you populate panels with browsers.
AIR-47883	Changing the Alarm Console from displaying images for alarms to displaying video for alarms works as expected.
AIR-47914	Failover works as expected for a Senstar Symphony Server with hardware integrations but without cameras.
AIR-47926	The Senstar Symphony Client displays video with the correct scaling and resolution when you move the video panels between different monitors.
AIR-47958	Carousels appear as expected in the Senstar Symphony Client interface when there are no open camera panels.
AIR-47974	When a docked or floating view has only one view panel in a row, you can save the view as expected.
AIR-48039	Adding a node to a map in the Map Editor works as expected.
AIR-48056	In Heat Map reports, the heat map image has the correct orientation.

Issue ID	Description
AIR-48057	Hardware integrations return to the primary Senstar Symphony Server as expected after a failover event.
AIR-48087	The Number of days setting in the Senstar Symphony Server configuration interface does not get set to the default value after you save new changes.
AIR-48121	You can clear zone selections on maps in the Senstar Symphony Web Client interface as expected.
AIR-48144	Videowalls that are client only no longer attempt to load the database library.
AIR-48327	You can update panel settings in a shared view as expected.
AIR-48437	Importing cameras using a CSV file does not add an invalid value in the database, which causes the AI InfoService service to stop responding.
AIR-48469	The search in the Senstar Symphony Client interface does not require the user to have the View server configuration permission.
AIR-48476	The record override functionality in the Senstar Symphony Client interface does not corrupt the camera settings.
AIR-48502	The Senstar Symphony Mobile Bridge API is more responsive when you query cameras.
AIR-48555	You can save additional video streams as expected from cameras for which you have changed the limit number of days per stream value from the default.
AIR-48588	Device discovery lists the correct IP address for Axis cameras.
AIR-48692	The Senstar Symphony Server configuration interface does not become unavailable after you add a new SSL certificate to the Senstar Symphony Server.
AIR-48712	The Senstar Symphony Server does not default to a Standard license when you use only Senstar Network Manager licenses. The Senstar Symphony Server uses an Enterprise license as expected in this case.
AIR-48734	The swap servers functionality works as expected.
AIR-48858	Using the date picker to navigate video in the Senstar Symphony Client interface works as expected and does not revert back to live video unexpectedly.
AIR-48881	The Senstar Symphony Server reconnects with the Senstar Network Manager as expected after the Senstar Network Manager restarts.
AIR-48960	Changes to panel names now persist after you restart the Senstar Symphony Client.
VIS-1159	The Senstar Sensor Fusion calculation for the data rate is accurate.

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