SENSTAR™

Senstar Symphony

7.6.x

Release Notes

SENSTAR™

Contents

Release 7.6.10 (February 2024)

Improvements

Issue ID	Description
AIR-49549	The Cleaner service does not run as scheduled if the Senstar Symphony Database is unresponsive.

Fixes

Issue ID	Description
AIR-48814	The time field in the camera DIO scheduler packet is no longer uninitialized and does not cause issues with actions.

Release 7.6.9 (May 2023)

Improvements

Issue ID	Description
AIR-48286	The AI Scheduler service uses the Read-Copy-Update pattern to improve performance when updating policies.

Fixes

Issue ID	Description
AIR-48095	Videowalls that run on a computer with only the Senstar Symphony Client do not try to connect to the Senstar Symphony Database, which is not included with client-only installations.
AIR-48156	The SSL settings are now located on the settings page for individual servers in the Senstar Symphony Server configuration interface.
AIR-48281	Service calls do not fail because of missing session IDs when the Senstar Symphony Client starts.

Release 7.6.8 (February 2023)

New features

Issue ID	Description
AIR-47957	The Senstar Symphony Server logs the name of the certificate that the Senstar Symphony Client requests or uses to establish a connection when you use the diagnostic log level.

Improvements

Issue ID	Description
AIR-47753	On the Cloud Services settings page in the Senstar Symphony Server configuration interface, the Current State option is hidden and the Send Packets to Senstar Xnet option is only visible if you have a valid Maintenance and Support license.

Fixes

Issue ID	Description
AIR-47616	The SSL Certificate settings have moved from the General Settings section in the Senstar Symphony Server configuration interface to the Servers section.
AIR-47674	The Senstar Symphony Server removes deleted cameras from carousels.
AIR-47730	SSL certificates that you upload using the Senstar Symphony Server configuration interface can persist after the computer that hosts the Senstar Symphony Server restarts.
AIR-47749	The Decoration Font Scale setting in the Senstar Symphony Client interface works as expected.

Release 7.6.7 (December 2022)

Fixes

Issue ID	Description
AIR-47058 AIR-47066	The arrows in the Senstar Symphony Client interface that control the movement of PTZ cameras work as expected.
AIR-47268	The Surrogate process does not prevent video from playing in a view panel because of a deadlock.
AIR-47526	PTZ cameras generate the correct images for tour locations.
AIR-47531	Importing a camera works as expected.

Release 7.6.6 (July 2022)

Improvements

Issue ID	Description
AIR-46677	The Senstar Symphony Server records which users start recording on a camera in the audit log.

Fixes

Issue ID	Description
AIR-46766	The Senstar Symphony Client does not stop responding because of audio not being properly disposed.
AIR-46767	The Senstar Symphony Client does not leak memory when you open the client settings.
AIR-46870	The AI InfoService service does not log View Not Found exceptions when you use the Senstar Symphony Web Client.
AIR-46899	The Senstar Symphony Client includes the correct audio value in the exported CSV file.
AIR-46904	Stopping the movement of a PTZ camera does not cause the Senstar Symphony Client to stop responding for approximately 30 seconds while it obtains a PTZ lock.
AIR-47033	The Senstar Symphony Server works as expected and is not missing vital DLLs after upgrading to Senstar Symphony Server 7.6.6.

Release 7.6.4 (April 2022)

Fixes

Issue ID	Description
AIR-46440	The error handling of the AI Mobile Bridge service does not generate exceptions.

Release 7.6.3 (February 2022)

Improvements

Issue ID	Description
AIR-46456	The videowall does not run out of memory and cause the Senstar Symphony Client to stop responding.

Release 7.6.2 (December 2021)

Fixes

Issue ID	Description
AIR-45907	The Senstar Symphony Server does not stop responding because of a handle leak in the AI Scheduler service.
AIR-46015	The device tree hides automatically as expected when you shift focus away from the device tree.
AIR-46224	The AI Tracker service does not stop responding when a video analytic is active on the camera.
AIR-46245	Audio and video are synchronized when exporting video to multiple files.
AIR-46335	The Senstar Symphony Web Client can display video from cameras connected to a different Senstar Symphony Server.

Release 7.6.1 (November 2021)

Fixes

Issue ID	Description
AIR-45984	Video panels in the Senstar Symphony Client interface attempt to reconnect to the video source automatically if they disconnect unexpectedly.
AIR-46094 AIR-46132	You can disable alarms as expected for cameras in the Senstar Symphony Client interface.
AIR-46102	The camera view panel does not display a static image from the previous camera when you switch to an offline camera using `Videowall.exe`.
AIR-46189	A disruption to the AI Tracker service does not cause a lost connection alarm.

Release 7.6.0.8 (September 2021)

Improvements

Issue ID	Description
AIR-45257	The cameras.exe utility works as expected from remote computers with the Seer.Api.Server.dll and the See.Base.LibCS.Server.dll.
AIR-45805	The accuracy of the Automatic License Plate Recognition video analytic has improved in the Japan region.

Fixes

Issue ID	Description
AIR-44362	The Senstar Symphony Client does not stop responding because of method calls from the wrong thread.
AIR-45487	The Senstar Symphony Client provides feedback when you try to change permissions but the Senstar Symphony Server fails to change the permissions.
AIR-45547	The videowall search works as expected.
AIR-45642	Exporting video does not generate errors and the exported video is complete.
AIR-45666	You can add a second camera to the video export.
AIR-45752	The AI InfoService service errors are logged correctly.
AIR-45828	The AI NetSendHist service does not leak memory.

Release 7.6.0.7 (August 2021)

This release includes improvements and fixes from previous private releases.

Improvements

Issue ID	Description
AIR-39448	The Senstar Symphony Client does not drop frames (audio or video) for video with audio when the video frame rate and the audio sample rate are significantly different.
AIR-45137	The Senstar Symphony Mobile Bridge does not perform legacy authentication of user names.
AIR-45535	The claim cache period for the Senstar Symphony Mobile Bridge has been extended.

Fixes

Issue ID	Description
AIR-42982	Video and audio are synchronized in Senstar Symphony Client.
AIR-44597	The Surrogate processes load properly during device model load or refresh.
AIR-45131	The Senstar Symphony Client is more responsive loading and populating panels when it starts.
AIR-45149	The DeviceEvents signals call does not cause the Senstar Symphony Client to timeout when connecting to older versions of the Senstar Symphony Server.
AIR-45383	The AI Tracker service does not restart after alarms occur.
AIR-45419	The circle on the timeline in the Senstar Symphony Client interface moves as expected when playing historical video.
AIR-45427	A user must have the correct permissions to start recording video in the Senstar Symphony Client interface.
AIR-45499	The Senstar Symphony Server configuration interface uses the Oid.Value rather than the friendly name to check SSL certificates.

Private release 7.6.0.6 (May 2021)

Fixes

Issue ID	Description
AIR-44597	The Surrogate processes load properly when the device model loads or refreshes.

Release 7.6.0.5 (May 2021)

This release includes improvements and fixes from previous private releases.

Fixes

Issue ID	Description
AIR-39441	Audio and video stays synchronized for cameras with multiple streams.
AIR-45064	The Senstar Symphony Server configuration interface works as expected and does not generate TLS security errors.

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Private release 7.6.0.4 (April 2021)

Fixes

Issue ID	Description
AIR-45029	The Senstar Symphony Server configuration interface works as expected and does not generate TLS security errors.

Release 7.6.0.3 (April 2021)

This release includes improvements and fixes from previous private releases.

Improvements

Issue ID	Description
AIR-45005	The Senstar Symphony Server and the Senstar Symphony Mobile Application for iOS use the Firebase Cloud Messaging for push notifications. **Note:** For push notifications to work, you also need to install the Senstar Symphony Mobile Application 3.1.0 for iOS on the iOS device.

Private release 7.6.0.2 (April 2021)

Fixes

Issue ID	Description
AIR-44432	The Senstar Symphony Server detects and displays IO states correctly.
AIR-44456	The Senstar Symphony Client does not stop responding.
AIR-44629	The Senstar Symphony Client does not experience access violation exceptions.
AIR-44777	The Senstar Symphony Client loads maps as expected.

Private release 7.6.0.1 (March 2021)

Fixes

Issue ID	Description
AIR-44365	The Senstar Symphony Client does not stop responding because of method calls from the wrong thread.
AIR-44480 AIR-44732	The Senstar Symphony Server does not generate duplicate certificates.
AIR-44614	The Senstar Symphony Client does not stop responding because of a NullReferenceException.

Release 7.6.0 (February 2021)

New features

Issue ID	Description
AIR-41177	Filters and groups for events You can now filter and group events in the event log in the Senstar Symphony Client.
AIR-43401	Face Recognition metadata The Senstar Symphony Server includes a date created field, date last modified field, and a custom string field in the metadata for people added to the Senstar Symphony Server. You can use this metadata with the Senstar Symphony SDK.

Improvements

Issue ID	Description
AIR-43068	The access control search in the Senstar Symphony Server configuration interface is case insensitive.
AIR-43451	The Senstar Symphony Client saves the size of the alarm details window.
AIR-43504	The performance of the Senstar Symphony Server with a PostgreSQL database is the same as the performance of the Senstar Symphony Server with a Microsoft SQL Server database when the database server is not responding.

Fixes

Issue ID	Description
AIR-38332	Actions work as expected for events from DIO devices that are on a different Senstar Symphony Server than the cameras.
AIR-38627	The camera view panels appear without blank space after maximizing the .
AIR-39508	The details for the latest alarm load as expected in the Alarm Console in advanced mode.
AIR-40021	Carousels in the Senstar Symphony Client interface switch cameras as expected.
AIR-40715	The Senstar ONVIF Server provides the correct IP address when it is in a Senstar Symphony multi-server farm.
AIR-42475	The AI NetSendHist service does not leak memory.
AIR-43036	The Cleaner process continues to function if the `CleanStarted` file is missing or broken.

Issue ID	Description
AIR-43120	The AI Tracker service does not cause the Senstar Symphony Server to refresh maps when an Automatic License Plate Recognition label is detected on a map.
AIR-43319	The Senstar Symphony Server configuration interface includes all commands from the Senstar Symphony Access Control.
AIR-43355	The Senstar Network Manager connects to the Senstar Symphony Server as expected.
AIR-43464	The device tree appears as expected for rules in the Senstar Symphony Server configuration interface.
AIR-43493	Certain Unicode characters in camera names do not prevent the Senstar Symphony Player from playing video exported from those cameras.
AIR-43505	Alarms appear as expected on the timeline in the Senstar Symphony Client interface when the PostgreSQL database is not responding.
AIR-43543 AIR-43544	Commands in the Senstar Symphony Client interface work as expected for Aero devices.
AIR-43552	The Senstar Symphony Client does not generate excessive exceptions in languages that use the comma as the default number separator.
AIR-43578	Senstar Symphony Server instances use the correct Session ID when communicating with each other in a server farm.
AIR-43595	Messenger permissions appear as expected in the Senstar Symphony Server configuration interface.
AIR-43613	The Senstar Symphony Client does not stop responding because of an Out of Memory exception.
AIR-43618	The Senstar Symphony Client does not generate XML exceptions when cameras with ampersands (&) in their name are added to maps.
AIR-43632 AIR-43645	The Senstar Symphony Server sends health data to the Senstar Enterprise Manager and synchronizes policies as expected.
AIR-43635	The Senstar Symphony Server assigns the correct camera IDs after you add a device that is not a camera.
AIR-43708	The Senstar Symphony Client does not generate an error when alarms are triggered.
AIR-43713	The AI Scheduler service does not trigger policies repeatedly for a delayed event.
AIR-43751	Dynamic events and edge storage works as expected when `dev_options` key is longer than 1024 characters.

Issue ID	Description
AIR-43880	The error message that results from too many alarms in the Senstar Symphony Client interface displays correctly.
AIR-43881	The Senstar Symphony Client does not stop responding after the device model for a large server farm refreshes.
AIR-43905	Missing device options does not cause issues with video or edge storage.
AIR-43955	The Senstar Symphony Client does not stop responding because of a thread conflict.
AIR-43965	The Senstar Symphony Server returns device search results in less time when you create a new rule.
AIR-43979	Changes to the device model do not cause the Senstar Symphony Client to stop responding.
AIR-44048	The Senstar Symphony Server tries to reconnect to the Senstar Symphony Server farm as expected.
AIR-44173	The Senstar Symphony Client parses positions for fisheye cameras correctly in languages that use comma separators for numbers.
AIR-44175	The Surrogate process loads properly during device model refreshes.
AIR-44200	The Senstar Symphony Server saves SNMP data as expected.
AIR-44243	The Senstar Symphony SDK includes the HardwareSystemSample application.
AIR-44257	Restoring the Senstar Symphony Server from a backup works as expected.
AIR-44279	The videowall does not leak handles.
AIR-44309	The AI Tracker logs do not include extra timing logs.
AIR-44311	The Microsoft SQL Server that hosts the Senstar Symphony Database does use excessive CPU resources.
AIR-44451	Cameras that are associated with hardware devices appear as expected in the Senstar Symphony Server configuration interface.

Known issues

Issue ID	Description
AIR-45519	Cameras that you configure with the Alarm Console action do not appear in the Senstar Symphony Client interface.

Compliance tests

Issue ID	Description
AIR-44468	Tested the connection to LG cameras using ONVIF and confirmed streaming capabilities.
AIR-44469	Tested the connection to Huawei cameras using ONVIF and confirmed streaming capabilities.

Legal information