



Senstar Symphony
8.0.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 8.0.6 (April 2022)

Fixes

Issue ID	Description
AIR-46572	The Senstar Symphony Client does not stop responding when the consolidated timeline displays extensive activity and you change cameras.

Release 8.0.5 (February 2022)

Improvements

Issue ID	Description
AIR-34082	Notifications in the Senstar Symphony Client interface are now presented in a drop-down list and no longer as a notification bar that causes the interface to shift.

Fixes

Issue ID	Description
AIR-44594	Rules that you trigger through the Senstar Symphony SDK appear as the correct color in the Senstar Symphony Client interface.
AIR-46113	The Senstar Symphony Server supports server and server farm names in Unicode.
AIR-46247	The Senstar Symphony Client is more responsive when connecting to a video source after you switch streams.
AIR-46391	Floating multiview panels do not get truncated when you resize the panels.
AIR-46423	The videowall is not leaking handles or memory when you switch panels.
VIS-846	The Automatic License Plate Recognition Core video analytic accurately distinguishes between 0 and O.
VIS-851	Alarms from the Face Recognition video analytic work as expected.

Release 8.0.4 (December 2021)

This release includes improvements and fixes from previous private releases.

New features

Issue ID	Description
AIR-45770	The Information tab in the Alarm Console includes a Copy button that allows you copy text. You can copy all of the text or highlight text and copy only the selected text.

Improvements

Issue ID	Description
VIS-914	The Outdoor People and Vehicle Tracking video analytic is more effective at detecting stationary objects and objects moving directly towards or directly away from the camera.

Fixes

Issue ID	Description
AIR-45529	Automatic upgrade works as expected from the Senstar Symphony Client 8 (32 bit) to the Senstar Symphony Client 8 (64 bit).
AIR-46021 AIR-46085	The error handling of the Senstar Symphony Mobile Bridge does not generate out of memory exceptions.
AIR-46218	The markers in the timeline appear in the correct color.
AIR-46235	Triggering a manual alarm on a camera in the activity state does not cause the camera to get stuck in the manual alarm state.
AIR-46245	Audio and video are synchronized when exporting video to multiple files.
AIR-46284	The Senstar Symphony Client is more responsive when starting.
AIR-46299	The device tree hides automatically as expected when you shift focus away from the device tree.
AIR-46300	The Senstar Symphony Client does not stop responding when you change the layout of a docked camera view.
AIR-46329	Aborted threads do not continuously log errors.

Release 8.0.3 (December 2021)

This release includes improvements and fixes from previous BETA releases.

New features

Issue ID	Description
AIR-36894	The Senstar Symphony Server does not delete log information for license plates that you delete.

Improvements

Issue ID	Description
AIR-38730	The Senstar Symphony Client displays the state of hardware nodes on the map.
AIR-39431	The Senstar Symphony Server automatically drops audio frames when the audio renderer buffer nears capacity.
AIR-44967	The Senstar Symphony Server logs user activity when the user masks a zone.
AIR-45014	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-45342	Masked alarm zones appear as yellow on maps and the device tree in the Senstar Symphony Client interface.
AIR-45533	The Senstar Symphony Mobile Bridge does not perform legacy authentication of user names.
AIR-45791	The Automatic License Plate Recognition video analytic detects dots correctly.
AIR-45966	The Masked Node icon in the device tree of the Senstar Symphony Client interface now has a transparent background, which makes it more visible.
AIR-45980	The log entries for two-stage alarms include the correct status (real, real actionable, and false) for alarms.
VIS-554	The Automatic License Plate Recognition Core video analytic supports umlauts.
VIS-806	The Outdoor People and Vehicle Tracking video analytic is more effective at detecting small objects.

Fixes

Issue ID	Description
AIR-25214	The link in alarm emails does not open a new instance of the Senstar Symphony Client, if the Senstar Symphony Client is already open.
AIR-38724	The Senstar Symphony installers restart as expected.
AIR-42938	Multi-channel encoders with DetectionXML that includes ChannelXML data have the correct default frame rate and codec values.
AIR-43165	The Senstar Symphony Client plays historical video as expected.
AIR-43546	The Senstar Symphony Client reconnects as expected when the Senstar Symphony Client uses an external (public) address to connect to the Senstar Symphony Server.
AIR-43835	The AND NOT functionality in the events section of the a rule definition persists after you change the configuration of the associated event.
AIR-44439	Search results that you send in an email play as expected.
AIR-44454	The Automatic License Plate Recognition Core video analytic displays plates as expected.
AIR-44848	The zoom action does not cause unexpected behavior with the consolidated timeline.
AIR-44868	The relay action for a camera associated with one Senstar Symphony Server can activate a DIO device on a different Senstar Symphony Server.
AIR-45013	Video and audio are synchronized in Senstar Symphony Client.
AIR-45015	Audio and video stays synchronized for cameras with multiple streams.
AIR-45234	The consolidated timeline appears as expected in a floating camera view panel when you restart the client or open a saved camera view.
AIR-45251	The Senstar Symphony Mobile Bridge is able to resolve user rights before those rights are removed from the cache.
AIR-45271	The Senstar Symphony Client does not stop responding when you press the Hold Button to Talk button.
AIR-45286	Consolidated timelines in separate camera panel views are independent.
AIR-45319	The AI LenelListener service starts as expected after upgrading to the 64-bit Senstar Symphony Server.
AIR-45346	Resetting alarms removes the alarm icons from maps as expected.
AIR-45349	The Senstar Symphony Client saves the layout when you adjust the size of the timeline in a multi-panel camera view.

Issue ID	Description
AIR-45421	The Senstar Symphony uses the stored password when you update an access control device in the Senstar Symphony Server configuration interface.
AIR-45428	A user cannot start recording in the Senstar Symphony Client interface without the Manage recording permission.
AIR-45485	The default key frame interval for new analytics streams is double the FPS as expected rather than the key frame interval of the first stream.
AIR-45519	Cameras start recording as expected when triggered by a rule.
AIR-45523	Alarms from ADAM access control devices are not delayed when the Senstar Symphony Database is not responding.
AIR-45528	The AddDIORulesFromCSV project in the Senstar Symphony SDK works as expected.
AIR-45541	Automatically expanding the device tree in the Senstar Symphony Client interface works as expected for hardware devices.
AIR-45557	Reports appear as expected on the Reports page.
AIR-45585	The AI InfoService does not stop responding because of a shared memory error.
AIR-45620	The Senstar Symphony video analytic files are signed correctly.
AIR-45621	Maps in the Senstar Symphony Client interface load as expected after upgrading to the 64-bit Senstar Symphony Server with a PostgreSQL database.
AIR-45630	A broken layout does not prevent the Senstar Symphony Client from connection to the Senstar Symphony Server.
AIR-45640	The time stamp on the camera view panel is consistent with the frame by frame view.
AIR-45644	The camera live view panel displays video as expected for the camera tour of PTZ camera.
AIR-45652	Upgrading from Senstar Symphony 7.x to Senstar Symphony 8.x upgrades the license as expected.
AIR-45653	The Senstar Symphony Player starts as expected after performing a standalone installation of the Senstar Symphony Player.
AIR-45668	The Senstar Symphony Mobile Bridge returns accurate plate lists.
AIR-45679	The recording indicator disappears as expected when you stop recording in the Senstar Symphony Client interface.
AIR-45680	You cannot add a bookmark to a camera when it is not recording.

Issue ID	Description
AIR-45697	The DLLs for Senstar Symphony and the Senstar Symphony video analytics get version information from the same place and, as a result, the Senstar Symphony Server configuration interface does not display error messages about older versions of the video analytics.
AIR-45751	The Senstar Symphony Server does not require a camera license to generate map alarms.
AIR-45766 AIR-45832	Alarm starbursts appear as expected on maps in the Senstar Symphony Client interface.
AIR-45811	Exporting video does not generate errors and the exported video is complete.
AIR-45842	Alarms appear as expected in the advanced alarm log.
AIR-45844	The Senstar Symphony Client provides feedback when you try to change permissions but the Senstar Symphony Server fails to change the permissions.
AIR-45904	Daily snapshots work as expected.
AIR-46179	Audio through a camera speaker from a microphone works as expected.
VIS-550	The Automatic License Plate Recognition Peripheral video analytic (VE610) does not stop responding at 1920 x 1080 resolution.
VIS-714 VIS-729	The AI Tracker service does not stop responding when you use a vertical rectangle for the processing mask with the Automatic License Plate Recognition Core video analytic.
VIS-824	The Automatic License Plate Recognition Core video analytic reads license plates as expected.

BETA Release 8.0.2 (August 2021)

This release includes improvements and fixes from previous BETA releases.

New features

Issue ID	Description
AIR-39634	<p>The Senstar Symphony Server, Senstar Symphony Client, and Senstar Symphony video analytics are available as 64-bit applications. This change comes with an immediate performance improvement of up to 40% and serves as the foundation for additional enhancements based on the 64-bit architecture.</p> <p> Note: The Senstar Symphony no longer supports 32-bit Windows or camera vendors without 64-bit SDKs.</p>

Improvements

Issue ID	Description
AIR-39745	The Senstar Symphony Server can now discover new Hikvision cameras on the network.
AIR-43772	The filter for the device tree now includes the status of cameras. You can now use the filter to see cameras that are off.
AIR-44985	The Senstar Symphony Server installer file name indicates if the installer is for 32-bit or 64-bit.

Fixes

Issue ID	Description
AIR-44620	The Timeline menu button in the Senstar Symphony Client accurately reflects the state of the consolidated timeline.
AIR-44725	The Senstar Symphony Web Client displays videos from cameras as expected.
AIR-44881	The Senstar Symphony installer (64 bit) recognizes existing installations of the Senstar Symphony Database.
AIR-44883 AIR-44939	The Senstar Symphony setup wizard (64 bit) populates the Senstar Symphony Database settings as expected after installation.
AIR-44884	The Senstar Symphony setup wizard (64 bit) now checks for licenses in both the 32-bit and 64-bit locations.
AIR-44900	You can uninstall the Senstar Symphony Server (64 bit) as expected.
AIR-44925	The AI Tracker service and video analytics (64 bit) do not stop responding because of a pointer error.

Issue ID	Description
AIR-44932	The Senstar Symphony Mobile Bridge starts as expected after upgrading from Senstar Symphony Server (32 bit) to Senstar Symphony Server (64 bit).
AIR-44941	Devices that use the Senstar Symphony Mobile Bridge can connect to the Senstar Symphony Server (64 bit).
AIR-44948	The Senstar Symphony video analytic installers (64 bit) check for the 64-bit language key and then the 32-bit language key before prompting you to select a language.
AIR-44971	Alarms from the Senstar Symphony Access Control appear in the Senstar Symphony Client with less of a delay.
AIR-44977	Exporting video to AVI in the Senstar Symphony Client (64 bit) works as expected.
AIR-45026	The Face Recognition video analytic (64 bit) works as expected with loop files.
AIR-45027	The UpdateFaceTemplates.exe utility (64 bit) works as expected.
AIR-45028	You can upload a face image as expected in the Senstar Symphony Client (64 bit).
AIR-45089	Connecting the Senstar Network Manager to the Senstar Symphony Server (64 bit) works as expected.
AIR-45102	The Senstar Symphony Player can play video files when both the Senstar Symphony Player and the <code>aira</code> file are exported from the Senstar Symphony Client (64 bit).
AIR-45105	Axis cameras work as expected after upgrading to the Senstar Symphony Server (64 bit).
AIR-45138	The device tree in the Senstar Symphony Client (64 bit) is more responsive in updating the camera state when you stop recording.
AIR-45166	You can uninstall the Senstar Symphony SDK (64 bit) as expected.
AIR-45182	The Hold button to talk button in the Senstar Symphony Client (64 bit) does not generate an error.
AIR-45213	The Senstar Symphony Server (64 bit) does not support the 32-bit IQeye camera driver.
AIR-45229	The Timeline button/list appears as expected after upgrading the Senstar Symphony Client.
AIR-45230	You do not have to click the Lock button to make the Show consolidated option available for a single-panel view in the Senstar Symphony Client interface.

Issue ID	Description
AIR-45232	The Senstar Symphony video analytic installers (32 bit) check for the 64-bit language key and then the 32-bit language key before prompting you to select a language.
AIR-45244	The Senstar Symphony setup wizard (64 bit) populates the Senstar Symphony Database password as expected when upgrading the Senstar Symphony Server.
AIR-45260	The AI AxisPACSListenerService service and AI GallagherListener service start as expected after upgrading to Senstar Symphony Server (64 bit).
AIR-45325	The Automatic License Plate Recognition video analytic works as expected with the ARH license dongle.
AIR-45415	You can update the Senstar Symphony Professional licenses to the Senstar Symphony Enterprise licenses using the online installer or the convert option in the Senstar Xnet.
AIR-45475	You can create camera views as expected in the Senstar Symphony Client after upgrading to the Senstar Symphony Server (64 bit).

Known issues

Issue ID	Description
AIR-45363	The 64-bit version of the Senstar Symphony Server does not support Senstar Physical Security Appliance functionality.

BETA release 8.0.1 (May 2021)

This release includes improvements and fixes from previous private releases.

New features

Issue ID	Description
AIR-44128	Site registration without a camera license You can install the Senstar Symphony Server and register a site using an integration license. You no longer need to use a camera license.
AIR-44420	Senstar Symphony Access Control The Senstar Symphony Server supports the Senstar Symphony Access Control 1.4.66.
AIR-44431	Event sources Devices have been renamed Sources for events in the Senstar Symphony Server configuration interface.
AIR-44827	Senstar Network Manager location information The Alarm Console in the Senstar Symphony Client interface displays location information for Senstar Network Manager alarms.

Improvements

Issue ID	Description
AIR-38730	Hardware node and camera node icons change color to reflect the state of the node.
AIR-43782	You can now hide the map controls in the Senstar Symphony Client interface to reveal details behind the controls.
AIR-43849	You can filter and sort cameras when adding a camera in the Senstar Symphony Server configuration interface.
AIR-44524	The Senstar Symphony installer checks the operating system for compatibility. If the installer detect an incompatible operating system, it stops the installation.
AIR-44780 AIR-45057	The alarm notification counter in the Senstar Symphony Client interface has improved to be more consistent with the rest of the interface.
AIR-45017	The Senstar Symphony Server uses Firebase Cloud Messaging for push notifications to iOS devices.

Known issues

Issue ID	Description
AIR-45012	<p>GIS maps from previous versions of the Senstar Symphony Server (7.6.x and earlier) do not work with the Senstar Symphony Server 8.0.x because of a change to the Web Map Tile Service.</p> <p>To work around this issue, update the GIS map service link to the link that supports the Web Map Tile Service. For example <code>http://services.arcgisonline.com/arcgis/rest/services/World_Topo_Map/MapServer</code> changes to <code>http://services.arcgisonline.com/arcgis/rest/services/World_Topo_Map/MapServer/WMTS</code>.</p> <p> Note: This workaround only works for GIS services that support the Web Map Tile Service and the method of accessing the Web Map Tile Service can vary by GIS provider.</p>

BETA release 8.0.0 (April 2021)

New features

Issue ID	Description
AIR-39224	<p>Hardware node masks</p> <p>You can mask a hardware node to temporarily suppress alarms from that node.</p>
AIR-39470	<p>ONVIF Profile T device discovery</p> <p>The Senstar Symphony Server can detect ONVIF Profile T cameras on the network.</p>
AIR-40312	<p>Hyperlinks on maps</p> <p>The Senstar Symphony Client supports hyperlinks on maps. You can define the hyperlinks for labels that the Senstar Symphony Client displays on the map.</p>
AIR-40529	<p>Customizable text on map labels</p> <p>You can define the format (font, size, and color) of the text for labels that the Senstar Symphony Client displays on the map.</p>
AIR-40989 AIR-40990	<p>Associate cameras with a hardware node</p> <p>You can associate 4 cameras with a Senstar Symphony Access Control hardware node in the Senstar Symphony Server configuration interface and display those cameras in the Senstar Symphony Client.</p>
AIR-40992 AIR-44601	<p>Two-stage alarm processing</p> <p>The Senstar Symphony Server supports two-stage alarm processing. You can acknowledge an alarm to</p>
AIR-36266	<p>Storage of server logs</p> <p>You can set how long (in days) the Senstar Symphony Server retains server logs.</p>
AIR-42776	<p>Filters and groups in the Alarm Console</p> <p>You can filter and group alarms in the Alarm Console in the Senstar Symphony Client interface.</p>
AIR-43610	<p>Mandatory classification field</p> <p>The classification field for alarms is mandatory if the classification field is included for the rule when using the two-stage alarm feature.</p>
AIR-43615	<p>Map window</p> <p>The Senstar Symphony Client includes functionality to open a map in a separate floating window.</p>

Issue ID	Description
AIR-43649	<p>Card holder and access area permissions</p> <p>There are two additional permissions in the that allow users to view card holders and access areas.</p>
AIR-43936	<p>Card holder and access area windows</p> <p>The Senstar Symphony Client interface includes the site ID and system ID to the Access Areas and Card Holders windows.</p>
AIR-43938	<p>Search</p> <p>The Alarm Console, Access Areas, Card Holders, and Events windows include search functionality.</p>
AIR-44209	<p>Events renamed to Audit</p> <p>In the Senstar Symphony Client interface the View Detailed Events window has changed to View Audit and the Events Log section in the Senstar Symphony Server configuration interface has changed to Audit.</p>
AIR-44310	<p>Multiple alarm invocations</p> <p>In the case of multiple alarms, the Senstar Symphony Server raises the alarms at the time of the event, but completes the actions associated with the alarms in the correct order.</p>
AIR-44346	<p>Viewing restricted licenses</p> <p>The option to view restricted video is available with all the Senstar Symphony licenses.</p>
AIR-44576	<p>Rules with multiple actions</p> <p>For rules that include several actions that can raise an alarm, only the first action raises the alarm.</p>

Improvements

Issue ID	Description
AIR-40855	<p>The Senstar Symphony Server plays alarm sounds repeatedly until you acknowledge an alarm when two-stage alarm processing is turned on.</p>
AIR-40898	<p>The Senstar Symphony Client indicates which hardware nodes are masked and not reporting alarms.</p>
AIR-41001	<p>You can select how the Senstar Symphony Server responds when a rule is invoked a second time while the Senstar Symphony Server is still performing the actions from the first time that the rule was invoked. You can select to cancel the first invocation and perform the actions from the second invocation or you can choose to perform both sets of actions.</p>
AIR-41006	<p>You can use the state (reset and acknowledged) of an alarm as the trigger for another rule.</p>

Issue ID	Description
AIR-41992	You can highlight a zone on a map by clicking it in the Senstar Symphony Client interface.
AIR-33179	The Senstar Symphony Server deletes license plates after the maximum event log days elapses.
AIR-42374	Schedules and events are sorted by device in the Senstar Symphony Server configuration interface.
AIR-43159	You can configure the Alarm Console to display alarms from the past 1 to 24 hours.
AIR-44013	The Cleaner process cleans search results.
AIR-44187	You can configure the background color of maps.
AIR-44280	The Senstar Symphony Server records more information in the case of connection failures with Senstar Symphony Access Control.
AIR-44331	The hardware system manager does not fail to initialize when there are invalid hardware pack DLLs.
AIR-44347	It is easier to activate Senstar Symphony Access Control inputs on maps.
AIR-44578	The Senstar Symphony Server and Senstar Symphony Client require .NET 4.8.
AIR-44590	The Surrogate logs include process IDs.

Legal information

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