



Senstar Symphony Server  
8.8.x  
Release Notes



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## Information

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**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 8.8.0 (November 2024)

## New features

Issue ID	Description
AIR-46392	The Senstar Symphony Client displays data from the TCP Listener for one second instead of one frame.
AIR-48846	Users can change their passwords in the Senstar Symphony Client interface.
AIR-50458	The audit log in the Senstar Symphony Database records password transactions without recording the actual passwords.
AIR-50699	
AIR-50706	
AIR-50811	
AIR-49041	You can now turn off the status of devices in the device tree in the Senstar Symphony Client.
AIR-49042	You can search and filter the device tree in the Senstar Symphony Client interface. In addition, you can exclude items that match you search terms.
AIR-50539	
AIR-50542	
AIR-49574	You can prevent the content of a view panel from changing. The Senstar Symphony Client includes a setting to prevent content changes in the context menu for each panel.
AIR-50680	
AIR-49876	The Senstar Symphony Server supports the Gallagher Command Centre REST API 8.8 as an integration.
AIR-50475	
AIR-50551	For automatic rule generation, you can separate the the different events from the Senstar Network Manager.
AIR-50988	You can connect the Senstar Symphony Server to the Senstar Cloud to facilitate authentication and communication between the Senstar Symphony Server and mobile devices.
MAD-361	The Senstar Symphony Report Designer includes a new Overhead People Count report for the Senstar Symphony AI Overhead People Tracking and Counting video analytic.

## Improvements

Issue ID	Description
AIR-47920	The Senstar Symphony Mobile Bridge API allows you to trigger an action for a device.
AIR-48131	Advantech is no longer available as a manufacturer on the <b>Device &gt; Hardware</b> page in the Senstar Symphony Server configuration interface. Add Advantech devices on the <b>Device &gt; Integrations</b> page instead.

Issue ID	Description
AIR-49096	The <b>Save</b> button in the video wall designer is more visible.
AIR-49172	Selecting a zone on a map in the Senstar Symphony Client interface is easier.
AIR-49816	The Senstar Symphony Mobile Bridge API checks the manage alarm permission as expected.
AIR-49972	The Senstar Symphony Server waits until the audio buffer is more full before dropping audio samples to help reduce the overall number of audio samples the Senstar Symphony Server has to drop.
AIR-50002	Two-stage alarm processing and two-stage enhanced alarm processing have been consolidated into advanced alarm processing.
AIR-50019	The Senstar Symphony Mobile Bridge logs the external IP addresses for users of the Senstar Symphony Mobile Application.
AIR-50096	Zone masking persists after a server failover.
AIR-50099	The timeline colors settings in the Senstar Symphony Client no longer include a setting for boundaries.
AIR-50155	When you start the AI Tracker service from an executable, it requests the administrator privileges it requires to function properly.
AIR-50191	The exported XML files for the Senstar Symphony AI Overhead People Tracking and Counting video analytic and the Senstar Symphony AI Thermal Object Detection and Tracking video analytic are named correctly.
AIR-50193	The Senstar Symphony Server supports the G.726-16 audio codec.
AIR-50223	The Senstar Symphony setup wizard includes port configuration to prevent port conflicts.
AIR-50237	Events and actions sets in the Senstar Symphony Server configuration interface support select all and clear all.
AIR-50244	The <b>Acknowledgment Timeout</b> checkbox for advanced alarm processing is in the correct location in the Senstar Symphony Server configuration interface.
AIR-50263	The new video player is the default video player in the Senstar Symphony Client and the legacy video player is now the optional video player.
AIR-50288	The Senstar Symphony setup wizard clearly displays errors and information about those errors in the bottom pane of the setup wizard.
AIR-50343	View panels that display maps or browser windows can now be changed to a camera by an alarm.
AIR-50356	The columns in Senstar Symphony setup wizard log files are now aligned.
AIR-50357	The Senstar Symphony setup wizard checks if the Senstar Symphony Server ports are already reserved.

Issue ID	Description
AIR-50381	Deleting a node from a hardware integration also removes the node from maps.
AIR-50382	The Senstar Symphony setup wizard no longer includes the option to install a PostgreSQL database. The Senstar Symphony Server continues to support the PostgreSQL database.
AIR-50388	You can now display cameras on alarm in view panels by using the name of the panel.
AIR-50405	The return URL for the Senstar Symphony Server configuration interface login page does not permit redirection to another server.
AIR-50412	Cardholder images are now available with Gallagher integrations.
AIR-50413	Unsupported commands for Gallagher integrations are hidden in the Senstar Symphony Server configuration interface and the Senstar Symphony Client interface.
AIR-50442	You can use aggregates with the Senstar Symphony AI Overhead People Tracking and Counting video analytic.
AIR-50542	The device tree filter options use more accurate terms.
AIR-50560	The map editor in the Senstar Symphony Client interface remembers the settings for the previous element when you create a new element and the map editor also includes copy and paste functionality for element settings.
AIR-50590	The about information for the Senstar Symphony Client now includes version information for the Senstar Symphony Media Pack.
AIR-50677	You can now select, acknowledge, and reset more than 50 alarms at a time in the Senstar Symphony Client interface.
AIR-50706	You can now mute and unmute audio in the new video player.
MAD-313	
MAD-311	The new video player in the Senstar Symphony Client can play audio.
VIS-1277	The Senstar Symphony Automatic License Plate Recognition video analytic uses updated ARH engines.
VIS-1317	In sensor-only mode, the Senstar Sensor Fusion Engine only raises an alarm when it is reported by the sensor.

## Fixes

Issue ID	Description
AIR-42728	The Senstar Symphony video wall does not experience an exception because of two objects having the same hash code.

Issue ID	Description
AIR-43428	The Senstar Symphony Client does not display a large number as a decoration in view panels showing low-resolution cameras.
AIR-47841	The Senstar Symphony Server uses output encoding for devices on the device tree page in the Senstar Symphony Server configuration interface.
AIR-48811	The Mark and Reset functions in the context menu for an alarm behave the same as the Mark and Reset functions in the alarm detail panel.
AIR-49080	View panels stop showing video after you remove the Senstar Symphony Server that hosts the cameras.
AIR-49360	Removing the Senstar Network Manager with the Senstar FiberPatrol from the Senstar Symphony Server releases used permits.
AIR-49482	The Senstar Symphony Client clears digital PTZ values as expected when you switch cameras.
AIR-49629	The debug decorations for the Senstar Symphony Face Recognition video analytic do not appear as green text and do not obscure the Senstar logo.
AIR-49745	When you save a view using the new video player in the Senstar Symphony Client interface, multiple panels containing instances of the same browser are saved as expected.
AIR-49817	Senstar Symphony Mobile Bridge API integration commands check and apply the Limited Mask Alarms permission as expected.
AIR-49858	Playing video from two synchronized cameras does not break the synchronization when one of those cameras hits a period without historical video.
AIR-49919	The Senstar Symphony Server sends the hardware event translations to the Senstar Symphony Client so that the new video player can display the name of the event that triggered the alarm as a decoration.
AIR-49930	The new video player in the Senstar Symphony Client saves the camera position in the dewarped view when you close and reopen the view panel.
AIR-49949	The Senstar Symphony Client starts with the correct layout when you configure the Senstar Symphony Client to start with the layout that it saved when it last closed.
AIR-49951	The Senstar Symphony Server configuration interface displays the Your filter criteria returned no results message as expected if your filter terms for the device tree return no results.
AIR-49958	OPC alarms send alarm type information as expected.
AIR-49970	The backward and forward overlay buttons appear as expected in the new video player.

Issue ID	Description
AIR-49996	You cannot add more monitors to a video wall than the number of monitors connected to the system.
AIR-50036	The Senstar Symphony Client does not become unresponsive when you view the Senstar Symphony Automatic License Plate Recognition log while connected to a Senstar Symphony Server with a high number of detected license plates.
AIR-50060	Floating views are locked as expected when you lock the Senstar Symphony Client.
AIR-50067	The record button in the new video player displays 10 (minutes) as expected rather than 1 (minute) .
AIR-50086	The Senstar Symphony Client logs do not include numerous errors about duplicate method in delegate list.
AIR-50090	The device tree does not refresh excessively when automatically generate rules. on the Senstar Symphony Server.
AIR-50098	The CTRL button does not hide overlays in the Senstar Symphony Client interface.
AIR-50107	The alarm markers for integration events and access control events are consistent in appearance with other alarm markers on the panel timeline in the Senstar Symphony Client interface.
AIR-50145	Blank view panels scale properly in the videowall manager when you use the new video player.
AIR-50177	The Senstar Network Manager does not fail on a multi-server farm because of conflicts with session tokens.
AIR-50188	Going to live view from historical video does not cause the panel timeline to include blank space at the bottom of the timeline.
AIR-50196	PTZ cameras adhere to zoom commands and the time to stay at the location setting as expected.
AIR-50212	Setting the <i>Change frame rate on alarm</i> to option in the Senstar Symphony Server configuration interface persists after you save the page.
AIR-50229	Users with umlauts in their user names can connect as expected to the Senstar Symphony Mobile Bridge.
AIR-50231	The alarm counter boxes in the obscure other screen elements when you increase the font for the advanced alarm console.
AIR-50243	The alarm reset submenu appears as expected when you click on reset again after clicking reset and then clicking elsewhere on the screen.
AIR-50246	The Senstar Symphony installer includes the System.Text.Json DLL.



Issue ID	Description
AIR-50294	Disabling audio in and out for a camera with linked audio does not cause the AI Tracker service to stop responding.
AIR-50306	The Senstar Symphony Client does not open previous floating views when it starts.
AIR-50364	The <code>killall</code> command stops the AI Tracker service as expected.
AIR-50366	The Senstar Symphony Server does not generate certificate with expiration dates later than the certificate authority expiration date.
AIR-50367	The device list on the Action Sets page in the Senstar Symphony Server configuration interface display all of the cameras in selected groups as expected.
AIR-50385	Maps in the Senstar Symphony Client interface do not display old icons after the Senstar Symphony Server experiences a failover.
AIR-50406	Maps in the Senstar Symphony Server configuration interface respect the View Rules permission for users when hiding or showing rule icons on maps.
AIR-50407	Historical alarms from Gallagher access control devices appear correctly in the Senstar Symphony Client.
AIR-50410	The Senstar Symphony Mobile Bridge API commands work as expected with Gallagher integrations.
AIR-50411	The card holder information from Gallagher integrations appears correctly in the Senstar Symphony Client.
AIR-50423	The new video player retrieves video from edge storage as expected when a user tries to view a time without video in local storage.
AIR-50439	The <code>GetById</code> call in the Senstar Symphony Mobile Bridge API retrieves the Senstar Symphony Mobile Bridge IP address as expected.
AIR-50448	Right-clicking an integration on a map after that integration is removed from the Senstar Symphony Server does not cause the Senstar Symphony Client to stop responding.
AIR-50451	The <code>KillAll</code> command works as expected before the Senstar Symphony Server establishes a connection to the Senstar Symphony Database.
AIR-50452	The Signalmaker tool works as expected.
AIR-50469	The Senstar Symphony Client does not stop responding when you switch from a camera carousel to an offline camera.
AIR-50473	Log lines in the Cleaner log files are in the correct order.
AIR-50484	The Senstar Symphony Client does not experience deadlocks when you switch to a new docked view that is using the new video player.

Issue ID	Description
AIR-50491	Selecting a camera on the device tree in the Senstar Symphony Client interface updates the corresponding icon on maps as expected.
AIR-50527	Exporting cameras no longer fails because the name of the export file is too long.
AIR-50535	Acknowledging an alarm with nothing selected in the Senstar Symphony Client interface does not generate an exception.
AIR-50536	The videowall manager refreshes automatically when you change a camera using the new video player.
AIR-50537	The Senstar Symphony Client uses the default video player when you drag a folder of devices into panels to populate cameras.
AIR-50549	Triggering a rule using the Senstar Symphony Mobile Bridge API displays the proper string with the rule.
AIR-50561	The filter list for access control devices in the Senstar Symphony Client interface only contains the brands that are currently configured.
AIR-50570	Historic alarms do not generate decorations and timeline markers at the current time when the Senstar Symphony services restart.
AIR-50576	The Senstar Symphony setup wizard does not generate errors because of ports used by the Senstar Symphony Server.
AIR-50613	Camera licenses do not become unusable when you add an integration to the Senstar Symphony Server.
AIR-50628	Users without the View Rule permission cannot see the rules on the Rules tab in the map editor.
AIR-50647	The Senstar Symphony Server configuration interface does not generate an error on login because of the session being removed by the corresponding token remaining active.
AIR-50654	In the new video player in the Senstar Symphony Client interface, tracking links for cameras update as expected when you switch cameras.
AIR-50658	Small delays in receiving frames from cameras do not trigger edge downloads.
AIR-50702	The Hold to talk icon appears as expected in the new video player.
AIR-50714	The Salto integration does not stop responding when there is a large number of audit trail events.
AIR-50715	The Salto integration updates the status of doors in more than one zone as expected.
AIR-50731	Integrated devices that are not in the Devices folder of the device tree do not cause the Senstar Symphony Client to stop responding when you search the device tree.

Issue ID	Description
AIR-51070	The Senstar Symphony ONVIF Server installer is now signed.
MAD-29	The new video player in the Senstar Symphony Client supports the MxPEG codec.
MAD-33	ONVIF Profile M decorations for metadata events appear as expected for Hanwha cameras.
MAD-121	The new video player does not skip frames when you use the frame forward or frame backward controls in the Senstar Symphony Client interface.
MAD-298	Summary video works as expected with the new video player.
MAD-304	The CameraNotCalibrated error message decoration appears as expected when using the new video player in the Senstar Symphony Client interface.
MAD-323	The Please calibrate camera to enable auto-tracking message decoration appears as expected when using the new video player in the Senstar Symphony Client interface.
MAD-355	The new video player in the Senstar Symphony Client interface does not display UTF8 codes instead of text for alarm decorations.
MAD-367	Tracking boxes for license plates from the Hikvision IDS-2CD7A46G0/P-IZHSY camera using ONVIF Profile M disappear as expected when the license plate is no longer in view.
MAD-382	The Senstar Symphony Server adds license plate tracking boxes as expected for Hanwha cameras using ONVIF Profile M.
MAD-452	The AI NetSendHist service does not leak child processes.
VIS-1302	Reports for the Senstar Symphony AI Overhead People Tracking and Counting do not generate excessive log file entries.

Known issues

Issue ID	Description
AIR-49385	The new video player in the Senstar Symphony Client cannot export dewarped video from fisheye cameras. To export dewarped video, use the legacy video player.

## Legal information

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