

# **SENSTAR**<sub>M</sub>

Senstar Symphony 7.4.x Release Notes



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### Release 7.4.1 (September 2020)

This release includes improvements and fixes from previous private releases.

#### New features

Issue ID	Description
AIR-39736	Badge image with alarm
	When the Symphony Server generates an alarm, the Symphony Client interface displays a badge image with the alarm if the individual has an associated badge image in Symphony Access Control.
AIR-41838	Camera field of view displays alarms
	You can set a camera's field of view on maps in the Symphony Client interface to flash when the camera triggers an alarm.
AIR-42501	Aero hardware
	The Symphony Server supports Aero devices that you integrate with Symphony Access Control.
AIR-42918	Aggregated people counting
AIR-42919	The Symphony Server can combine the people counts from multiple cameras to provide a comprehensive people count for an area.
AIR-42921	Occupancy counting
	The Symphony Server can generate a stream from the aggregated people count that the Symphony Client can display as a video decoration for specific cameras or as a Web page. The decoration and Web page can display the aggregated people count in different colors based on configurable thresholds.
VIS-693	Face Mask video analytic
	Safe Spaces for Symphony Server introduces a Face Mask video analytic for the Symphony Server.

#### Improvements

Issue ID	Description
AIR-41698	The video export feature supports exporting multiple cameras to a single avi file. The avi files uses the highest resolution and frame rate from the selected cameras.
AIR-41783	The device tree in the Symphony Client updates after you add a shared view with the API.
AIR-41845	The Symphony Server does not use excessive CPU resources on the Microsoft SQL Server when Health Monitoring is turned on.

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Issue ID	Description
AIR-42300	The Symphony Web Client establishes RTSP connections more quickly.
AIR-43069	The import column in the camera CSV file is not case sensitive.
AIR-43105	The Symphony setup wizard supports custom ports for a PostgreSQL database.

#### Fixes

Issue ID	Description
AIR-39374	The Symphony Server with a PostgreSQL database can create rules, events, actions, and schedules as expected.
AIR-41069	The Symphony Server configuration interface uses 1 and 0 for the global UseMaxDays setting to improve compatibility with the Cleaner process.
AIR-41647	Exported playlists support Unicode.
AIR-42095	The Cleaner process works as expected.
AIR-42269	Static masks on exported video are applied as expected when using H.265.
AIR-42386	The Symphony Server does not create an a3u file when you create multiple aira files from a single camera.
AIR-42503	Exporting video to an airax file does not also create an aira file that is 2KB.
AIR-42556	The Symphony Web Client displays live video as expected in a multi-camera view.
AIR-42563	The Symphony Server remembers the state of aggregate alarms when the AI Tracker service restarts and when policies reload.
AIR-42636	Exported a3u files work as expected when the camera name starts with spaces.
AIR-42696	Clicking a map rule icon displays an alarm frame in the camera panel as expected when the most recent alarm is selected.
AIR-42723	The Symphony Web Client does not cause the Symphony Server to use excessive CPU resources.
AIR-42756	The video analytic installer works as expected.
AIR-42774	The zoom for maps in the Symphony Client updates correctly.
AIR-42275	The Symphony Mobile Bridge does not cause the Symphony Server to use excessive CPU resources.



Issue ID	Description
AIR-42799	The Symphony Client connects to the Symphony Server as expected.
AIR-42800	The Symphony Server calculates the stale time for Symphony Access Control nodes as expected.
AIR-42940	The Symphony Mobile Bridge selects the SSL certificate by default.
AIR-42995	The device tree appears as expected for rules in the Symphony Server configuration interface.



## Private release 7.4.0.1 (August 2020)

#### **Fixes**

Issue ID	Description
AIR-43010	The Symphony Client starts as expected without a null reference exception.



## Release 7.4.0 (August 2020)

#### New features

Issue ID	Description
AIR-38384	Video export comments
	You can add comments to video exports in the Symphony Client. The comments appear in the video export report.
AIR-38385	Video export privacy mask
	You can add a static privacy mask to video before exporting the video.
AIR-39256	Configurable speed for summary video
	You can set the speed at which summary video plays in the Symphony Client.
AIR-41257	Additional multiview functionality
	You can now copy and swap cameras between different panels in a multiview.
AIR-42003	Multiple camera views in the Symphony Player
AIR-42004	The Symphony Player can play video from up to four cameras concurrently.

#### Improvements

Issue ID	Description
AIR-27112	The Symphony Server uses a trusted certificate for the Symphony Server configuration interface.
AIR-30685	Supervisor users in the Symphony Server configuration interface are identified with a special icon and a tooltip.
AIR-37873	The AI Tracker service responds more effectively to database timeouts.
AIR-41571	The maximum value for the view restricted video feature is now 9999999 minutes.
AIR-41578	A search of the device tree in the Symphony Client interface selects the camera if there are duplicates of that camera in the device tree.
AIR-41696	The Symphony Player can use a tar archive file (tarball) for sequential files.
AIR-41697	The Symphony Client exports multiple video files as a tar archive file (tarball).



Issue ID	Description
AIR-41773	The device selection controls for the events page in the Symphony Server configuration interface matches the controls on the device tree page.
AIR-41799	The Symphony Server configuration interface includes a search function for rules, events, and actions sets.
AIR-42305	The Symphony Player can open airax files.
AIR-42502	The Symphony installers do not launch the launch targets (ae.exe for the Symphony Client and setupwizard.exe for the Symphony Server) when the installations are complete.

#### **Fixes**

Issue ID	Description
AIR-33173	The Symphony Client loads camera views as expected when you click on the camera view.
AIR-38606	Visual tracking links do not obscure media controls in the Symphony Client interface.
AIR-39230	You can open a shared multiview in the Symphony Client interface as expected after making changes to it.
AIR-41375	The Symphony Client does not stop responding if you hover the mouse over the overlay buttons in a quad-view videowall.
AIR-41381	Publishing a new passphrase from the Senstar Enterprise Manager to the Symphony Server works as expected.
AIR-41382	The Symphony Client does not stop responding if you select an alarm in the Alarm Console for which the rule was deleted.
AIR-41397	The Control Zoom permission is set to Allow for clean installations.
AIR-41440	The Automatic License Plate Recognition video analytic does not detect camera decorations as license plates when the camera is set to low resolutions.
AIR-41848	Audio plays as expected for historical video from imported cameras.
AIR-41858	The media controls appear as expected if you switch from a camera view panel playing historical video to a camera view panel showing a camera that is not set to record.
AIR-41940	The Symphony installer includes the AutoUpdateDBUtils file and upgrades work as expected.
AIR-41960	Saving, editing, and deleting maps works as expected when the Symphony Server uses a PostgreSQL database.

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Issue ID	Description
AIR-41975	Changing the time server in the Symphony Server configuration interface works as expected.
AIR-41982	The Web Client and Server Configuration buttons on the Symphony login page work as expected in the Firefox browser.
AIR-41985	The URL for the Physical Security Appliance registration is now http://xnet.senstar.com/Xnet/PSARegister.aspx?SN=.
AIR-42049	The files packaged in the Symphony installer are signed correctly for use with UAC.
AIR-42123	Connections between the Symphony Server and the Senstar Network Manager are more resilient.
AIR-42156	Right-clicking an empty panel does not cause the Symphony Player to stop responding.
AIR-42159	The movement of the timeline slider in the Symphony Player is smooth when the Symphony Player is displaying four camera view panels.
AIR-42176	The Symphony Mobile Bridge does not return an empty camera list to the Senstar Thin Client if an issue occurs while the Symphony Mobile Bridge is updating the cache.
AIR-42199	The Symphony Client saves the layout of the Alarm Console as expected when you close the Alarm Console.
AIR-42246	Exporting video does not create an extra 2KB aira file.
AIR-42330	The Map Editor does not duplicate maps unexpectedly when you move a camera and then add a new camera.
AIR-42336	Camera time in the Symphony Web Client does not slow down as the video plays back.
AIR-42337	The Symphony installer installs the core video analytics as expected.
AIR-42361	Unnecessary UI elements are disabled when you are working with shared views in the Map Editor.
AIR-42364	The Send Picture To function in the Symphony Client works as expected.
AIR-42434	The Symphony Server receives alarms from Axiom access control systems as expected.
AIR-42449	The device tree loads correctly when the Symphony Client starts.
AIR-42635	The Symphony Client does not hang when saving visual tracking links without changes to the visual tracking links.
AIR-42708	PostgreSQL failover works as expected.



Issue ID	Description
AIR-42758	Performance of the Symphony Client has improved.

#### Known issues

Issue ID	Description
AIR-42905	Issue: The Symphony Mobile Bridge and AI InfoService service do not start on the Symphony Server using a PostgreSQL database.
	Cause: The PostgreSQL database does not permit enough connections for the Symphony Server.
	Workaround: Increase the number of connections that the PostgreSQL database allows.



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