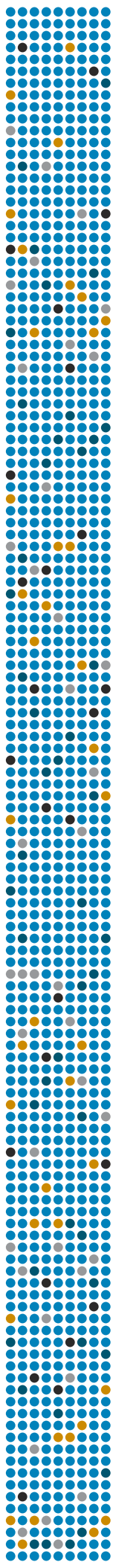




Senstar Symphony  
7.1  
Release Notes



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## Release 7.1.1.9 (July 2020)

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This release includes improvements and fixes from previous private releases.

### Fixes

Issue ID	Description
AIR-42804	The Symphony Client connects to the Symphony Server as expected after applying the cumulative update for .NET (KB4565627 or KB4565633) from Microsoft.

## Private release 7.1.1.8 (May 2019)

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This release includes improvements and fixes from previous private releases.

### Improvements

Issue ID	Description
AIR-38832 AIR-38867	Regional support for the Automatic License Plate Recognition video analytic has improved.

## Private release 7.1.1.7 (March 2019)

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This release includes improvements and fixes from previous private releases.

### Fixes

Issue ID	Description
AIR-37984	Digital zoom zooms in gradually as expected.

## Private release 7.1.1.6 (March 2019)

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This release includes improvements and fixes from previous private releases.

### Fixes

Issue ID	Description
AIR-37803	Access control inputs appear as expected in the device tree and access control alarms appear as expected in the alarm log.
AIR-37952	Symphony correctly detects license plates on the license plate list.

## Private release 7.1.1.5 (January 2019)

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### Improvements

Issue ID	Description
AIR-36775	The integration with the Siquira Ex-BC820v2H3-TC840R1 D to include PTZ controls and digital zoom for the IR camera.

## Release 7.1.1.4 (January 2019)

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This release includes improvements and fixes from previous private releases (excluding private release 7.1.0.3 through private release 7.1.0.6).

### Fixes

Issue ID	Description
AIR-37661	The Cleaner process collects information about large files (greater than 2 GB) as expected.
AIR-37663	The Cleaner process works as expected when the names of file paths include variations in case.
AIR-37665	The Cleaner process deletes files as expected.



## Private release 7.1.1.3 (January 2019)

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This release includes improvements and fixes from previous private releases.

### Fixes

Issue ID	Description
AIR-36950	Zooming in on a dewarped fisheye camera does not cause video distortion.
AIR-37320	Searching for faces in the client interface works as expected.

## Private release 7.1.1.2 (November 2018)

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### Fixes

Issue ID	Description
AIR-37192	Automatic License Plate Recognition Peripheral supports all hardware licenses.
AIR-37193	Mobile Bridge connects as expected to Symphony Server.
AIR-37207	Searching for license plates using a partial set of plate characters works as expected.

## Release 7.1.1.1 (November 2018)

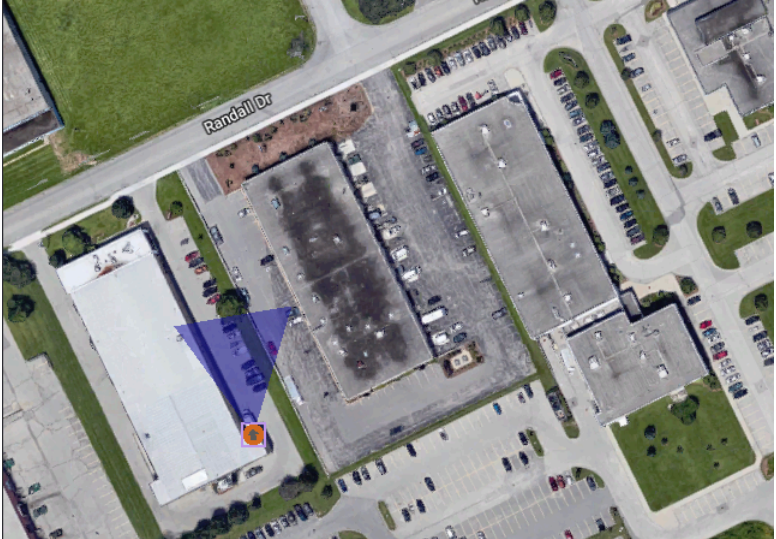
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### Fixes

Issue ID	Description
AIR-37033	Reports use the correct language in the Symphony Web Client.
AIR-37036	The Automatic License Plate Recognition setup wizard uses the correct language.

# Release 7.1.1 (October 2018)

## New features

Issue ID	Description
AIR-34628	<p>Camera reconnected notification</p> <p>Symphony can send you an email notification when a camera comes back online after failing. You must configure the Symphony Server to use an SMTP server and add the recipient's email address to the Camera reconnected field on the Notifications page in the server configuration interface.</p>
<p>AIR-36210</p> <p>AIR-36541</p>	<p>Camera field of view on maps</p> <p>Symphony can display a graphical representation of a camera's field of view on maps in the client interface.</p>  <p>For more information, see <a href="#">Display field of view</a>.</p>

## Improvements

Issue ID	Description
AIR-30267	<p>When synchronizing with Active Directory, Symphony removes users that you have deleted in Active Directory.</p>
AIR-34458	<p>In the Map Navigation pane in the client interface, you can move the map by clicking and dragging, and, if you set the Scroll To Camera On Map setting, you can center the map on a camera when you click the camera in the Map Navigation pane.</p>

Issue ID	Description
AIR-34627	When adding cameras to a carousel, you can now add cameras to specific locations in the carousel camera list as well as adding cameras to the bottom of the carousel camera list.
AIR-35646	The Symphony Web Client displays a progress bar when it is working on a request.
AIR-36239	You can search for devices by device ID in the Symphony Web Client and the Web Client reduces the list of results as you refine the search terms.
AIR-36313 AIR-36727	You can move between the Web Client and the Report Designer without having to log in a second time.
AIR-36319	The Symphony Web Client login screen includes a language selector.
AIR-36320	The server configuration interface includes links to the Symphony Web Client.
AIR-36683	In the server configuration interface, the messages that communicate issues with video analytics are more informative.
AIR-36687	Mobile Bridge supports iOS push notifications with the Senstar Symphony Mobile Application.
AIR-36730	You can set the minimum disk space to 2% for the Cleaner process.
AIR-36849	The Symphony Web Client allows cross-domain usage by third-party Web applications.

## Fixes

Issue ID	Description
AIR-35868	Enabling live video in the client interface after disabling it works as expected.
AIR-35946	Editing an old report in the Symphony Web Client works as expected.
AIR-36002	Live video from Oncam fisheye cameras works as expected when you enable dewarping.
AIR-36064	Symphony reboots the computer as expected if multiple service errors occur.
AIR-36128	PTZ overlay buttons respond correctly when you click them.
AIR-36233 AIR-36771 AIR-36774	Suspending access to video (banning video) works as expected in the Symphony Web Client.

Issue ID	Description
AIR-36247	When you select a new camera view panel in the client interface, Symphony highlights the correct camera in the Map Navigation pane.
AIR-36248	The default alarm statistics report displays the total alarms by default rather than false alarms.
AIR-36324	The Symphony Client does not display an error message after an automatic upgrade completes successfully.
AIR-36343	Automatic License Plate Recognition does not show an unknown region for a license plate before showing the correct region.
AIR-36344	Permissions that you set in the server configuration interface take effect immediately.
AIR-36357	The client interface does not display incorrect permission denied error messages.
AIR-36410	The VideoWallAlarmSwitch service starts as expected.
AIR-36413	Alarms appear consistently in the Symphony Web Client.
AIR-36415	The AI NetSendHist service has been optimized to support a greater number of video streams.
AIR-36431	Archiving event logs works as expected for larger server farms.
AIR-36457	The SQL Server check box is not automatically selected when updating Symphony.
AIR-36458	The correct Automatic License Plate Recognition engines appear in the setup wizard.
AIR-36463	The Automatic License Plate Recognition menu in the Symphony client interface is available when you enable Automatic License Plate Recognition Core.
AIR-36470	You can maximize and minimize the Symphony Client as expected.
AIR-36476	The AI Tracker service loads the rule state correctly after you switch rules using a batch file.
AIR-36524	Automatic upgrades work as expected from Symphony 7.0 to Symphony 7.1.
AIR-36572	Symphony sends the correct version number to Enterprise Manager.
AIR-36591	The Symphony Mobile Application does not show restricted DIO devices.
AIR-36632	The automatic hide option for the device tree is available as expected in the client interface.

Issue ID	Description
AIR-36635	The UserManagement sample in the Symphony SDK works as expected.
AIR-36637	The AI NetSendHist service handles missing video streams as expected.
AIR-36638	Camera view panels do not freeze when you play historical video at 8X speed.
AIR-36640	The Turn Relay Off action works as expected.
AIR-36641	Tilt works as expected for Vivotek fisheye cameras in panorama mode when the position is set to wall.
AIR-36642	Errors with the AI Scheduler service do not prevent the Cleaner process from running as expected.
AIR-36647	The TimelineGetter sample from the Symphony SDK works as expected.
AIR-36648	The client interface restores saved layouts as expected after you restart the Symphony Client.
AIR-36655	Saving a map that contains a DIO device works as expected with Symphony using a PostgreSQL database.
AIR-36660	Exporting video with a gap in the footage to an AVI file works as expected.
AIR-36661	The Object Statistics report runs as expected with Symphony using a PostgreSQL database.
AIR-36678	The Symphony Web Client returns images (JPEGs) as expected when stream 0 is not recording.
AIR-36679	Automatic License Plate Recognition searches work as expected with Symphony using a PostgreSQL database.
AIR-36682	Exporting Automatic License Plate Recognition data as lprdata files works as expected with Symphony using a PostgreSQL database.
AIR-36684	The Automatic License Plate Recognition report works as expected with Symphony using a PostgreSQL database.
AIR-36697	Bookmarks appear as expected in the client interface as expected with Symphony using a PostgreSQL database.
AIR-36708	Alarms from P2000 intercoms appear in Symphony as expected.
AIR-36736	In a multi-server farm, the change image functionality works as expected on analytic configuration pages in the server configuration interface.
AIR-36740	The language picker in the Symphony Web Client defaults to the language set in the browser.

Issue ID	Description
AIR-36742	The Web Client displays all cameras when you select more than 10 cameras in the server configuration interface and click Display in Web Client.
AIR-36745	Empty camera view panels in the Web Client display No image available rather than Permission denied when there is no camera assigned to the camera view panel.
AIR-36748	When you open the server configuration interface from the Web Client, the server configuration interface opens in the same language as the Web Client.
AIR-36759	Assigning video analytic licenses works as expected in the server configuration interface.
AIR-36779	The Automatic License Plate Recognition setup wizard loads all regions as expected.
AIR-36877	Including the Symphony Player when exporting video works as expected.
AIR-36927	PTZ movement stops as expected.
AIR-36937	The Monitoring and Reports links in the Web Client work as expected after you change the interface language.



## Private release 7.1.0.6 (January 2019)

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This release includes improvements and fixes from previous private releases.

### Improvements

Issue ID	Description
AIR-37684	The alarms database now includes the license plate number that triggers an Automatic License Plate Recognition alarm.

## Private release 7.1.0.5 (January 2019)

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This release includes improvements and fixes from previous private releases.

### Fixes

Issue ID	Description
AIR-37494	The logging for the Web Client is more robust.
AIR-37525	The Symphony Web Client displays video as expected after pausing videos multiple times or switching cameras.

## Private release 7.1.0.4 (January 2019)

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This release includes improvements and fixes from previous private releases.

### Fixes

Issue ID	Description
AIR-37403	The Symphony Web Client displays video as expected after pausing videos multiple times or switching cameras.

## Private release 7.1.0.3 (January 2019)

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### Fixes

Issue ID	Description
AIR-37367	The logging for the Web Client is more robust.

## Release 7.1.0.2 (October 2018)

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### Improvements

Issue ID	Description
AIR-36849	The Symphony Web Client is accessible to third-party applications across domains.

### Fixes

Issue ID	Description
AIR-36668	The LiveStreamTest sample from the Symphony SDK works as expected.

## Release 7.1.0.1 (September 2018)

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### Known issues

Issue ID	Description
AIR-36706	You cannot restore database backups made using SQL Server to migrate to a PostgreSQL database and vice versa.

### Improvements

Issue ID	Description
AIR-36469	Symphony will not automatically update from Symphony 7.0.x to Server 7.1.x.

### Fixes

Issue ID	Description
AIR-36460	Symphony with Senstar Network Manager supports SQL Server 2008 as expected.
AIR-36463	The Automatic License Plate Recognition menu is available in the client interface when you install Automatic License Plate Recognition Core.
AIR-36465	The AI Tracker service works as expected after updating.
AIR-36470	You can minimize and restore the Symphony Client as expected.
AIR-36472	Symphony video analytics install in the correct language.
AIR-36522	The Mobile Bridge service works as expected if you change the base port for the Symphony Server.
AIR-36668	The Symphony SDK has been updated.


## Release 7.1 (September 2018)

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### Known issues

Issue ID	Description
NA	You must upgrade Symphony 6.x installations to Symphony 7.0.x before upgrading to Symphony 7.1. There is no direct upgrade path from Symphony 6.x to Symphony 7.1.
AIR-36433	Automatically upgrading from Symphony 7.0.x to Symphony 7.1 does not install the analytic package correctly. You must install the Symphony 7.1 analytic package manually.
AIR-36465	The AI Tracker service does not start running until you update all servers in a server farm.

### New features

Issue ID	Description
AIR-25186	Lenel access control support Symphony supports Lenel access control devices.
AIR-25636	PostgreSQL support Symphony supports the PostgreSQL database management system for the Symphony database.  <b>Note:</b> This is currently a Beta-quality feature.
AIR-26212	Centrally-managed thick client server list Clients which connect to many servers can have the list of servers managed by Enterprise Manager.
AIR-25709 AIR-31002	Video retention for current camera In the client interface, Symphony can display the number of days of recorded video for a camera as a decoration in the camera view panel.
AIR-31251	Time-calculation video analytic Symphony can use the Face Recognition video analytic to calculate the elapsed time between face matches from two different cameras.
AIR-31960	Summary video In the client interface, you can use the summarize video function to view recorded video at an increased playback speed. If the camera uses a video analytic, the summary video only shows video with activity.

Issue ID	Description
AIR-33848	Active Directory support now available in Symphony Standard Edition You do not require a special license for Symphony to support Active Directory integration.
AIR-33979	S2 NetBox support Symphony supports S2 NetBox access control devices.
AIR-34123 AIR-34124 AIR-34125 AIR-34659	Automatic License Plate Recognition Symphony now provides an alternative Automatic License Plate Recognition video analytic that does not require a hardware dongle. It is currently designed to work best with European (Latin character) plates.
AIR-35034	SQL Server 2017 Symphony supports SQL Server 2017 databases.
AIR-35837	Recording capacity information In the client interface, Symphony can display the approximate number of days of recorded video can be saved.

## Improvements

Issue ID	Description
AIR-11815	The Web Client can access footage from the secondary streams of cameras.
AIR-16084	The Web Client supports Chrome, Firefox, and Microsoft Edge browsers, but no longer supports Internet Explorer. Chrome is recommended.
AIR-18939	Improved Symphony Client performance.
AIR-19513	Users can see reports that they create and share with other users.
AIR-20619	Improved Symphony Web Client performance.
AIR-21048	The Report Designer allows you to search for cameras to add to the report.
AIR-22077	The Web Client includes tool tips for controls in the interface.
AIR-22448	The Report Designer prevents you from saving incomplete reports.
AIR-23054	Mobile Bridge is integrated directly into the Symphony Server and no longer requires a manual installation. Configuration is integrated directly into the server configuration interface.



Issue ID	Description
AIR-23302	Symphony supports auxiliary commands for all camera types and send the commands to the correct IP address.
AIR-23404	When you create a new Heat Map report, the Report Designer prompts you to add a camera and not change a camera.
AIR-23922	When creating or editing a report in the report designer, you have the option to select (or clear) all cameras for the report.
AIR-27415	The notification bar in the client interface does not display information about cameras from disabled server farms.
AIR-29430	Special characters appear correctly in the client interface.
AIR-29487	The Symphony client interface, server configuration interface, and Web interface have been updated to use Senstar branding guidelines.
AIR-30242	Symphony suggests an optimal analysis resolution when you calibrate and set the processing mask for a video analytic.
AIR-31948	The setup wizard requires that you confirm your password.
AIR-32245	Symphony writes errors from the client interface to the AI InfoService log.
AIR-33722	Symphony automatically resizes overlay buttons when you resize a camera view panel in the client interface.
AIR-34081	The notification bar in the client interface includes the server farm name for cameras that are not connected.
AIR-34437	When you view a Thin Client in the client interface, it opens as a floating camera view panel.
AIR-34438	If you have set a rule to switch to a Thin Client on alarm or activity, the camera view panel for the Thin Client displays a Waiting for Event message when not showing video.
AIR-34517	You can search for input and output devices in the device tree in the client interface.
AIR-34572 AIR-35500	Region support for the Automatic License Plate Recognition video analytic has been improved.
AIR-34609	The Web Client displays the correct camera frames for alarms.
AIR-34646	You can configure the timeout for the server configuration interface.
AIR-34688	The Symphony Server starts up faster than it used to if it experiences issues connecting to the database.
AIR-34691	The Security Token cookie for the Web Client stores information used for authentication more securely.

Issue ID	Description
AIR-34970 AIR-34971	The tools for troubleshooting issues with Bosch intrusion panels have improved.
AIR-35011 AIR-35601	The alarm email from Symphony has improved.
AIR-35040	You can set the match threshold when searching for faces using the Face Recognition video analytic in the client interface.
AIR-35129	You receive an error if you try to connect Symphony to an unsupported version of Senstar Network Manager.
AIR-35194	The Delete option in the context menu of the Server List window is now labeled as Remove to better reflect the true functionality.
AIR-35198	When adding a connection to Senstar Network Manager in the server configuration interface, the Secondary IP Address field defaults to 0.0.0.0.
AIR-35249	The Report Designer uses the same counting line as video analytics.
AIR-35258	Double-clicking a report opens the Report Designer.
AIR-35358	To improve visibility, the default color for Access Control Denied events on the timeline is yellow.
AIR-35568	Numeric boxes on the video analytic configuration pages in the client interface include arrow controls.
AIR-35574 AIR-35646	The Web Client displays progress indicators when it loads an image.
AIR-35599	Alarm emails include the correct link to the Web Client.
AIR-35784	Symphony deletes private user reports when the user is removed.
AIR-36359	A company logo can optionally be displayed in top left corner of video panels.
AIR-36365	Video overlays disappear less quickly.
FACE-173	Symphony warns you if you are using obsolete face recognition templates.
FACE-174 FACE-175	Face recognition template updates happen automatically.
FACE-176	The face recognition algorithm was updated.
FACE-177	Symphony scales face target sizes for the updated face recognition algorithm.

## Fixes

Issue ID	Description
AIR-10832 AIR-19641 AIR-35675	Locking the client interface works as expected.
AIR-11040	Playback works as expected in the Symphony Player when you move the position slider.
AIR-13151	The video controls in the Web Client have the same behavior as the video controls in the Client.
AIR-13251	The Web Client displays the correct error message when you try to log in with an invalid username.
AIR-13275	The Web Client displays messages with multiple lines as expected.
AIR-13351	The Web Client displays the correct camera name in the timeline after you change the name of the camera.
AIR-13375	You can select cameras as expected for a new report in the Report Designer.
AIR-13632 AIR-20770	The timeline appears correctly in the Web Client.
AIR-13707	The visibility of alarms in the Web Client timeline has improved.
AIR-13948	The Web Client does not display a white screen when you switch the live video from one camera to another camera.
AIR-14678	The Web Client does not generate errors when you switch camera views.
AIR-15224 AIR-25213	The links in the alarm emails from Symphony work as expected.
AIR-18842	Changing the language in the Web Client does not stop video.
AIR-18964	You can enter decimal values in the hourly recurrence field of the Report Designer.
AIR-21118	If you do not select the Schedule Enabled box in the Report Designer, the schedule controls are unavailable.
AIR-21460	The Web Client displays video in the correct aspect ratio.
AIR-22446	The AI Tracker service does not stop responding when network-attached storage is disconnected.
AIR-23227	The Web Client displays the system user name correctly.

Issue ID	Description
AIR-23350	Labels appear correctly when you refresh an image in the Report Designer.
AIR-23368	The Web Client does not generate an error when you select a camera in the Web Client and then remove the camera from Symphony.
AIR-26200	The AI NetSendHist service does not generate LIVE555 errors when selecting consecutive ports for RTSP streams.
AIR-26542	The client interface is not locked when you open the Map Editor.
AIR-27204	The Web Client and Report Designer display cameras that are not in the Devices group.
AIR-27756	Request headers do not include encoded usernames and passwords.
AIR-27892	You can add a user to both a parent and child group in the server configuration interface.
AIR-27927	De-warping mode behaves consistently when you switch between cameras.
AIR-28442	Alarm decorations do not show for users who do not have the View Alarm permission.
AIR-29695	The server list in the client interface does not display deleted servers.
AIR-29857	The device tree in the client interface shows the selected device when you open the Client.
AIR-29981	The server configuration interface takes less time to load images for add-on configuration pages.
AIR-30023	You cannot create an Automatic License Plate Recognition alarm that is based on a license plate list without selecting a list.
AIR-30044	Player does not stop playing video at 8x speed when you switch monitors and then pause and resume video a couple of times.
AIR-30260	You can open the server configuration interface login page from the client interface regardless of your permissions.
AIR-30662	You can export configuration XML from the video analytic configuration page in simple mode.
AIR-31025	Automatic tracking for PTZ cameras does not stop working when you upgrade to Symphony 7.x.
AIR-31236	The AI NetSendHist service does not generate repeated data execution prevention (DEP) exceptions.
AIR-31438	The AI InfoService service starts automatically when you restart the computer that hosts the Symphony Server.

Issue ID	Description
AIR-31441	Video in the Web Client does not stop when you minimize and restore the remote desktop connection window in which it is running.
AIR-31694	When you create a 4-view panel on the video wall, it appears on the correct monitor.
AIR-32065	The Device Pack version does not remain in the database when you remove a server from a server farm, allowing Symphony to update the Device Pack on all servers in the server farm as expected.
AIR-32146	The Client saves configuration data in the correct location.
AIR-32147	Player plays video files with custom sizes without a delay.
AIR-32314	Offline server notifications in the notification bar and the server status in the Farm Status window are consistent.
AIR-32321	Exporting video files with the Symphony Player works as expected.
AIR-32469	The Client does not stop responding when you register a server farm a second time with a different name.
AIR-32476	Editing a report in the Report Designer works as expected after you remove a camera that the report includes.
AIR-32518	The server configuration interface does not display extraneous input string errors.
AIR-32645	The AI Tracker service does not leak memory.
AIR-32666	The timeline in the Web Client loads as expected when you select a camera on a different server in the server farm.
AIR-32698	The license plate log does not display a question mark (?) after Chinese characters.
AIR-32700	Symphony downloads the correct installers during an automatic upgrade.
AIR-32735	The "Record: Pixel changes by PC" template works as expected.
AIR-32759	Sending a picture to the clipboard or a file works as expected.
AIR-32837	Pdebug.exe does not cause cascading errors when it stops responding.
AIR-32845	The performance of the Client has improved.
AIR-32879	Face Recognition searches display the correct time.
AIR-32885	Dewarp works as expected for Oncam cameras with the position set to wall.
AIR-32894	The Automatic License Plate Recognition video analytic sets the correct registry key when you install it.

Issue ID	Description
AIR-32959	The server configuration interface does not display an error when you created a new rule.
AIR-33071	Modifying an Adam 6050 I/O device does not erase inputs from a map.
AIR-33117	If you enter an invalid path as a primary or secondary storage path in the server configuration interface, the error message indicates which path is incorrect.
AIR-33148	Thin Client devices do not appear in the Web Client.
AIR-33155	When you add two cameras as events for a rule, you can set the processing mask for each camera to analyze or ignore independently.
AIR-33177	When you add a camera manually, you can change the address and driver for a camera (in addition to the credentials) if Symphony fails to connect to the camera.
AIR-33192	You can edit group names in the server configuration interface.
AIR-33469	The Cleaner process works as expected.
AIR-33593	The Motion Tracker video analytic generates alarms as expected.
AIR-33609	Drag to zoom works as expected for dewarped cameras.
AIR-33689	The Waiting for Event message appears as expected on Thin Client devices.
AIR-33728	The Symphony installer includes the Software House Listener files.
AIR-33733	PTZ controls work as expected with the ONVIF Server and ONVIF Device Manager.
AIR-33781 AIR-33974	The performance and stability of the AI NetSendHist service have improved.
AIR-33842	The Automatic License Plate Recognition video analytic includes the Brazil engine.
AIR-33997	Video plays as expected when you set the slider to 16x reverse speed.
AIR-34040	The names of Symphony installer files are consistent.
AIR-34154	Clicking a gap in the timeline for cameras that use edge storage advances to the next available footage as expected.
AIR-34171	Video on mobile devices starts without delay.
AIR-34195	The time indicator on the timeline moves to the next recorded video as expected when you play video backwards.

Issue ID	Description
AIR-34309	The text boxes in the maximum turn and maximum tilt panes on the Face Recognition configuration page in the server configuration interface do not extend beyond the boundaries of the panes.
AIR-34350	You can edit a rule as expected after upgrading from Symphony 6.x (Symphony 7.0.x) via with empty values for pan, tilt, and zoom.
AIR-34381	You can edit storage settings as expected if the path is unavailable or invalid.
AIR-34383	You can switch a Thin Client layout to a saved camera view as expected.
AIR-34394	Cameras with audio do not generate background noise when you enable watermarking.
AIR-34416	Tab navigation works as expected in the Manage Faces window in the client interface.
AIR-34444	UseProfiles are set correctly and do not cause double streaming from cameras in direct mode.
AIR-34447	Cameras in direct connection mode display the correct year.
AIR-34450	Symphony imports umlauts in cameras descriptions correctly.
AIR-34464	Symphony Client 6.x instances connect as expected to Symphony Server 7.x instances.
AIR-34481	You can a user from an unassociated Active Directory group as a Symphony administrator user.
AIR-34482	Symphony does not create duplicate default rules.
AIR-34484	The Client takes less time to start.
AIR-34488	Camera names appear as expected in camera views with multiple panels.
AIR-34492	Changing the camera name and recording mode of Bosch PTZ cameras works as expected.
AIR-34494	The performance of the camera search has improved.
AIR-34510	The client interface displays camera names different camera view panels at a consistent size (based on the size of the camera view panels).
AIR-34513	Timelines do not appear in camera view panels that display a camera carousel.
AIR-34515	You can view inputs and outputs for I/O devices that you find by searching in the device tree.

Issue ID	Description
AIR-34532	You can view the members of groups that you search for in the device tree.
AIR-34536 AIR-34711	The performance of the videowall client has improved.
AIR-34569	Cameras that are not recording do not display configuration changes as footage in timelines.
AIR-34583	Removing a server from a server farm does not remove all servers from the server farm.
AIR-34584	The Symphony database has been optimized for large server farms.
AIR-34597	Preset positions with IDs of nine or greater work as expected for PTZ cameras.
AIR-34600	Mousing over the Picture-in-Picture button in the client interface highlights and bolds the button as expected.
AIR-34678	Footage at the archive path is available in date picker in the client interface
AIR-34685	The AI InfoService service does not stop responding when the CPU usage is high.
AIR-34689	The Record on Alarm action for alarms is working as expected.
AIR-34697	The AI InfoService service's CPU usage does not increase over time.
AIR-34698	The Client does not stop responding after updating the device tree.
AIR-34702	Pan, tilt, and zoom work as expected for paused video from fisheye cameras in dewarp mode.
AIR-34703	Carousels show video as expected.
AIR-34773	The Client does not stop responding after you change the name of a server in the client interface.
AIR-34843	Symphony is more responsive when sending alarm emails.
AIR-34948	You can save an update to a layout in the client interface without typing the layout name again.
AIR-34950	Saving a screen layout with a map works as expected.
AIR-34969	The Symphony installer includes the Bosch intrusion panel libraries.
AIR-35013	The Per Farm Licenses section in the server configuration interface has been removed as obsolete.



Issue ID	Description
AIR-35028	The user cannot view video from a camera after you remove basic access for that camera.
AIR-35108	The performance of the AI Scheduler service has improved.
AIR-35124	Axis digital I/O devices work as expected after restarting the server.
AIR-35179	The Client does not stop responding when you open numerous tabs with camera view panels.
AIR-35182	Publishing settings from Enterprise Manager to Symphony does not cause database exceptions.
AIR-35183	Event names for Senstar Network Manager appear correctly in the server configuration interface.
AIR-35212	TCP alarm actions support DNS names.
AIR-35272	The SoftwareHouseListener service works as expected.
AIR-35306	Filtering the device tree does not make camera tour positions inaccessible.
AIR-35312	Senstar Network Manager detects sensors on networks located on node 0.
AIR-35389	Symphony can discover multiple devices on different ports at the same IP address.
AIR-35449 AIR-35687	You can configure the timeout for device detection in the manual configuration editor.
AIR-35457	Symphony displays a warning message before you add it to Enterprise Manager and replace the farm configuration with the configuration from Enterprise Manager.
AIR-35476	The lock icon for PTZ cameras disappears as expected when you select Unlock PTZ (Return Home).
AIR-35541	Switching security profiles updates permissions as expected.
AIR-35545	Switch camera on alarm/motion shows the camera in only one camera view panel.
AIR-35564	Recording video without audio does not drop frames.
AIR-35609	The Camera tour disabled decoration appears as expected when a PTZ camera is set to stay in its current position when you unlock the camera.
AIR-35610	The server configuration interface displays the correct key frame interval.

Issue ID	Description
AIR-35655	Previous versions of the Client connected to Server 7.1 do not stop responding when you try to search for a face.
AIR-35675	The timeline cannot be resized when the client interface is locked.
AIR-35719	Symphony uses the correct video analytic for uncalibrated mode.
AIR-35739	The Client notifies you when a rule fails to load because of a deleted PTZ location.
AIR-35746	Symphony uses the current configuration for analytics rather than deleting the configuration when you modify preset positions for PTZ cameras.
AIR-35765	The Client does not close randomly.
AIR-35787	The Alarm report works as expected.
AIR-35808	Events and actions on the rule configuration page in the server configuration interface are sorted ascending alphabetically.
AIR-35809	Symphony updates I/O ports as expected after you modify the ports on cameras.
AIR-35812	A handle leak in the AI Scheduler service which caused multi-server farms to stop responding has been resolved.
AIR-35823	You can stop, start, and restart Symphony services in the client interface.
AIR-35826	The Symphony setup wizard can connect to a SQL Server using TLS 1.2.
AIR-35827	The Symphony Client can connect to the when TLS 1.2 is enabled on the computer that hosts the Symphony Server.
AIR-35861	Symphony synchronizes the changes that you make to Senstar Network Manager.
AIR-35873	The rule configuration page in the server configuration interface loads Senstar Network Manager events correctly.
AIR-35893	You can run reports as expected using cURL.
AIR-35898 AIR-35974 AIR-36031	The Export Video sample in the Symphony SDK works as expected.
AIR-35910	Search results load as expected in the client interface when you connect a Symphony Client 7.0.x to Symphony Server 7.1.
AIR-35912	Symphony does not publish trouble events for zones that you have not configured.

Issue ID	Description
AIR-35944	The Automatic License Plate Recognition video analytic installs cleanly.
AIR-35972	You can resize the device tree in client interface as expected.
AIR-36061	Event logging works as expected.
AIR-36072	Video footage with a null timestamp does not prevent the Cleaner process from removing old video footage.
AIR-36088	Privacy masks appear as expected in the server configuration interface.
AIR-36109	When you edit permissions in the server configuration interface, Symphony automatically selects the active security profile.
AIR-36149	RTSP video footage plays backwards at the correct speed.
AIR-36156	The Symphony Client starts as expected.

## Legal information

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