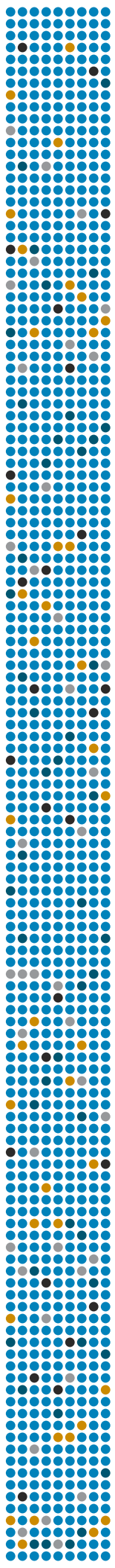




Senstar Symphony
7.2.x
Release Notes



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Release 7.2.4.6 (July 2020)

This release includes improvements and fixes from previous private releases.

Fixes

Issue ID	Description
AIR-42811	The Symphony Client connects to the Symphony Server as expected after applying the cumulative update for .NET (KB4565627 or KB4565633) from Microsoft.

Private release 7.2.4.5 (October 2019)

This release includes improvements and fixes from previous private releases.

Fixes

Issue ID	Description
AIR-39050	The server configuration interface displays the correct images for PTZ cameras.

Private release 7.2.4.4 (September 2019)

This release includes improvements and fixes from previous private releases.

Fixes

Issue ID	Description
AIR-39739	The Symphony Web Client caches ICE candidates until it receives the SDP answer.

Private release 7.2.4.3 (September 2019)

This release includes improvements and fixes from previous private releases.

New features

Issue ID	Description
AIR-40230	For diagnostic purposes, the Symphony Web Client logs the user and the video streams that the user is viewing.

Private release 7.2.4.2 (September 2019)

Fixes

Issue ID	Description
AIR-40082	Active Directory synchronization works as expected.

Release 7.2.4.1 (September 2019)

Fixes

Issue ID	Description
AIR-40031	Alarms work as expected the first time after restarting the AI Scheduler service or editing the policy settings.

Release 7.2.4 (August 2019)

New features

Issue ID	Description
AIR-36275	You can disable single sign-on (SSO) for the Symphony Client in the <code>acc.ini</code> file.
AIR-37453	You can see which cameras are banned in the Symphony Client.

Improvements

Issue ID	Description
AIR-34593	You can select which properties (camera ID, camera name, camera code, and description) to search when you search the device tree in the Symphony Client.

Fixes

Issue ID	Description
AIR-32859	Video rendering in the Symphony Client works as expected with high-resolution cameras.
AIR-36467	The device tree in the server configuration interface loads correctly when it is expanded.
AIR-38233	The Symphony Client connects as expected to a Symphony Server using TLS 1.1 or TLS 1.2.
AIR-38735	The timeline in the Symphony Web Client displays the correct time.
AIR-39034	You can configure an event that supports the <code>DisplaysCameraImage</code> function in the server configuration interface when the state XML is blank.
AIR-39219	Viewing historical video works as expected when the <code>Enable Live Video</code> option is turned off.
AIR-39232	The backup process works as expected when you configure multiple data paths.
AIR-39233	The Symphony Server does not create duplicate backup files.
AIR-39234	Rules do not include obsolete instructional text when you upgrade from Symphony Server 6.x to Symphony Server 7.x.
AIR-39293	Cameras do not drop frames because of the AI Tracker service using increased system resources after upgrading to Symphony Server 7.2.2 or later.

Issue ID	Description
AIR-39347	Logging in as a supervisor user (two-person rule) does not succeed using single sign-on.
AIR-39351	Access control alarms take actions as expected when the alarm is set to alarm on all devices or you remove the Alarms section from the action set.
AIR-39355	The AI Tracker service does not stop responding when the DetectionXML file is larger than 4 KBs.
AIR-39387	The Symphony Server can join Enterprise Manager as expected when only TLS 1.1 and TLS 1.2 are enabled
AIR-39397	Alarm actions complete as expected when the Raise Alarm option is not selected.
AIR-39398	You can use multicast to send messages that are larger than 2048 bytes.

Private release 7.2.3.4 (August 2019)

Fixes

Issue ID	Description
AIR-40018	Saving your changes after adding multiple labels to the same location on a map does not cause an exception with a PostgreSQL database.

Private release 7.2.3.3 (August 2019)

Fixes

Issue ID	Description
AIR-39877	Saving your changes after adding multiple labels to the same location on a map does not cause an exception with a PostgreSQL database.

Private release 7.2.3.2 (August 2019)

Fixes

Issue ID	Description
AIR-39267	Memory management during panel switching in Symphony has improved.
AIR-39847	Symphony processes bulk events (more than 100 events) from Senstar Network Manager without delay.

Release 7.2.3.1 (June 2019)

Improvements

Issue ID	Description
AIR-38959	Only administrator users can export the camera list from the Symphony server configuration interface.

Fixes

Issue ID	Description
AIR-39151	Exporting video works as expected from the Symphony Client version 7.2.x when connected to the Symphony Server version 7.1.x or 7.0.x.

Release 7.2.3 (June 2019)

New features

Issue ID	Description
AIR-37675	A red border flashes around camera view panels in the Symphony Client when the camera reports an alarm.

Improvements

Issue ID	Description
AIR-38831 AIR-39042	The time it takes the Symphony Client to switch between cameras has improved.

Fixes

Issue ID	Description
AIR-30232	Symphony supports 15 tour locations for PTZ cameras.
AIR-35674	The View blank camera function works as expected when the Symphony Client is not connected to the Symphony Server that hosts the camera.
AIR-36148	The Symphony setup wizard supports UTF-8 characters for usernames and passwords.
AIR-37924	The map panel in the Symphony Client restores to the correct size after you minimize and restore the Symphony Client.
AIR-38383	The Symphony Client and the Symphony Web Client display the same device tree for users.
AIR-38396	Camera templates synchronize as expected between Enterprise Manager and Symphony.
AIR-38556	The Symphony Client displays video as expected when you install the Symphony Server in a location that includes a space in the file path.
AIR-38610	Encoders use a single license as expected rather than a license for each encoder channel.
AIR-38741	You can use I/O triggers to enable/disable rules that do not include alarms.
AIR-38879	The fields on the Access Devices page for Symphony AC in the Symphony server configuration interface match the values from Symphony AC.
AIR-38919	Shrinking the database works as expected using the DbMaintenance.exe tool.

Release 7.2.2 (May 2019)

New features

Issue ID	Description
AIR-36508	The Symphony SDK includes a dewarp sample for fisheye cameras.

Improvements

Issue ID	Description
AIR-37820	Symphony supports Windows Server 2019.
AIR-38267	You can select to display or hide the recording indicator decoration in the Symphony Client.
AIR-38760	Regional support for the Automatic License Plate Recognition Peripheral video analytic has improved.

Fixes

Issue ID	Description
AIR-22446	Unavailable NAS does not prevent the AI Tracker service from functioning.
AIR-33309	The zoombox functionality works as expected for PTZ cameras.
AIR-36737	The Automatic License Plate Recognition video analytic does not report plates twice.
AIR-38029	Enterprise Manager does not incorrectly report Symphony Physical Security Appliances as down.
AIR-38350	The Symphony Client does not stop responding because of issues with AE.exe and SurrogateExe.exe.
AIR-38444	The Symphony Client connects as expected to the Symphony Server.
AIR-38553	The Symphony Install and Setup Wizard works as expected on the Windows Server 2008 R2 operating system.
AIR-38561	Offline Symphony Servers do not become unlicensed.
AIR-38628	The Symphony Client does not stop responding when you switch servers in the server list.
AIR-38644	Symphony uses the correct credentials for video export to the cloud.
AIR-38647	The Alarm Console does not open in advanced mode when the Symphony Client starts.

Issue ID	Description
AIR-38651	The Chrome browser does not automatically fill the mobile port field in the server configuration interface.
AIR-38705	The Symphony Client upgrades automatically as expected.
AIR-38743	The Cleaner process archives files to secondary storage as expected rather than deleting the files.
AIR-38756	Maps appear as expected in the Symphony Client after upgrading from Symphony Server 7.2.0.3.

Release 7.2.1.3 (April 2019)

Improvements

Issue ID	Description
AIR-38512	Symphony AC is in the Manufacturer list for Access Devices in the server configuration interface.

Release 7.2.1.2 (April 2019)

This release includes improvements and fixes from previous private releases.

Improvements

Issue ID	Description
AIR-37595	You can link multiple camera views to a camera view so that all of the camera views open when you open a specific camera view. You can also add links to multiple camera views to maps.
AIR-37993	You can modify the maximum number of camera view panels on which you can use the Lock Times on Navigation feature.
AIR-38266	Symphony does not display a white square in the camera view panel to show that it is not recording video.
AIR-38358	You can adjust the size of the panels in the Alarm Console (advanced mode).

Fixes

Issue ID	Description
AIR-30979	The Symphony Client supports 4K resolutions as expected.
AIR-35119	The device tree is the correct size after you restart the Symphony Client.
AIR-37256	Symphony saves changes to maps in the client interface as expected.
AIR-37793	Symphony saves changes to the manual configuration editor in the client interface as expected.
AIR-37952	Symphony accurately reports license plates as on the license plate list.
AIR-37984	The digital zoom increases and decreases gradually.
AIR-38041	The video analytic installer automatically stops affected processes during an upgrade.
AIR-38052	Maps in the client interface do not flicker when UI elements refresh.
AIR-38612	The scroll bars in the Symphony appear correctly in the Chrome browser.

Private release 7.2.0.5 (March 2019)

Fixes

Issue ID	Description
AIR-38339	You can filter alarms by marked or unmarked in the alarm console.

Release 7.2.0.4 (March 2019)

Fixes

Issue ID	Description
AIR-38229	Audio from cameras using the H.264 video compression standard works as expected.
AIR-38254	The correct recording icon appears in the camera view panel when a camera has more than one stream.

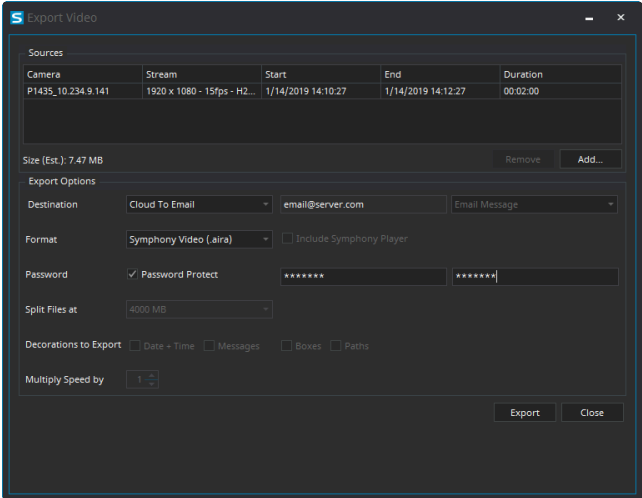

Release 7.2.0.3 (February 2019)

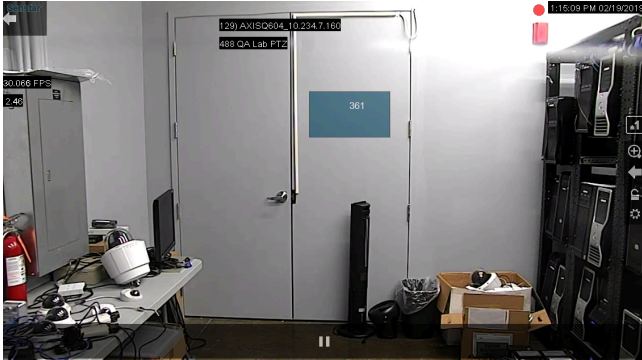
Fixes

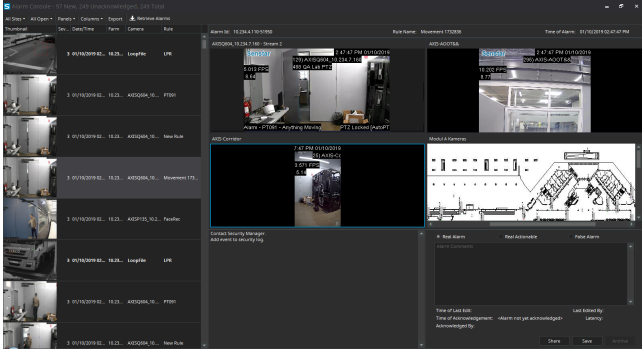
Issue ID	Description
AIR-38193	Video works as expected from cameras with multiple streams.

Release 7.2.0.2 (February 2019)

New features

Issue ID	Description
<p>AIR-25154 AIR-37347</p>	<p>Export video to the cloud</p> <p>You can now securely export video to the Xnet and share access the video via a link that Symphony sends to you in an email.</p>  <p>For more information, see Export video to the cloud.</p>
<p>AIR-30611</p>	<p>Manual recording</p> <p>The Symphony Client includes a recording button decoration on video that allows you to start recording from the camera view panel. You can record video in increments of 10 minutes.</p>  <p>For more information, see Record video manually.</p>

Issue ID	Description
AIR-33068	<p>Clone users and groups</p> <p>If you are an administrator, you can clone a user or group in the server configuration interface.</p>
AIR-35645	<p>New Automatic License Plate Recognition Peripheral engines</p> <p>The Automatic License Plate Recognition Peripheral video analytic includes new regional engines:</p> <ul style="list-style-type: none"> • East Asia • Indonesia • Inside Asia • Japan • New Zealand
AIR-36222	<p>Visual camera tracking</p> <p>You can click decorations in camera view panels to navigate to adjacent cameras.</p>  <p>For more information, see Visual tracking.</p>
AIR-36863	<p>The SSL check box has been removed from the Mobile Bridge SDK sample application because SSL is required.</p>

Issue ID	Description
AIR-36665	<p>Alarm console</p> <p>The Symphony Client includes a new alarm console with new functionality and viewing options for alarms.</p>  <p>For more information, see Alarm Console.</p>
AIR-36896	<p>Axis A9161 Network I/O Relay Module support</p> <p>Symphony supports the Axis A9161 Network I/O Relay Module.</p>
AIR-37398	<p>Key frame mode configuration</p> <p>You can set the playback speed at which Symphony switches from playing every frame to playing only key frames.</p> <p>For more information, see KB10518.</p>

Improvements

Issue ID	Description
AIR-30267	When you delete a user in Active Directory, that user is removed from Symphony.
AIR-33701 AIR-29992	Symphony no longer includes obsolete video codecs.
AIR-33830	The Supervisor Logon feature is now better aligned with industry standards for this feature's operation. You can use the supervisor impersonation feature with users from different user groups.
AIR-35841 AIR-37345 VIS-408	The Automatic License Plate Recognition Peripheral video analytic uses updated engines.
AIR-36000	You can manually synchronize Symphony users and user groups with Active Directory.
AIR-36533	The performance of the Automatic License Plate Recognition Peripheral setup wizard has improved.

Issue ID	Description
AIR-36833	The scroll to camera on map feature now works with GIS maps in addition to non GIS maps.
AIR-36840	The performance of the Manage License Plate feature has improved.
AIR-37023	The Camera Tampering video analytic now includes a threshold value that must elapse before the video analytic triggers an alarm.
AIR-37266	Exporting video from multiple cameras works as expected when the video export fails for a single camera.
AIR-37300	The alarms database now includes the license plate number that triggers an Automatic License Plate Recognition alarm.
AIR-37365	You can hide overlays in a camera view panel by holding the Alt key while the mouse is hovering over the camera view panel.
AIR-37433	Video performs better and uses less CPU on the Windows 10 operating system.
AIR-37535	Support for the PostgreSQL database with Symphony is now official (no longer a BETA feature).
VIS-398	The Camera Tampering rule works as expected on cameras running the Automatic License Plate Recognition video analytic.
VIS-410	The Automatic License Plate Recognition Core video analytic includes the Brazil and North American engines.

Fixes

Issue ID	Description
AIR-16288	Labels in the Export Video window are not truncated.
AIR-25639	Intensive PTZ commands do not cause Symphony to drop frames due to insufficient processing resources.
AIR-29107	The Bookmarks window includes default buttons.
AIR-30867	Text is not truncated in the Export Video window.
AIR-32446	Symphony Server farms include global video storage settings that take effect if you do not set video storage settings for individual servers.
AIR-32952	The Symphony log files are named correctly.
AIR-33317	PTZ controls appear as expected for fisheye cameras in dewarp mode when the camera is paused or playing historical video.
AIR-35027	UI elements do not overlap in the Add Bookmark window in the client interface.

Issue ID	Description
AIR-35904	Symphony applies camera failover settings as expected.
AIR-36347	The Symphony Client does not stop responding after the Symphony Server loses and then restores the connection to the database.
AIR-36351	Adding Senstar Network Manager to Symphony works as expected.
AIR-36356	Reloading the Symphony Web Client uses the same session and does not open a new session.
AIR-36360	The audio performance of historical video has improved.
AIR-36427	The responsiveness of the device tree in the client interface has improved.
AIR-36583	The server configuration interface displays a warning message when cameras are not licensed.
AIR-36585	Text in the Symphony startup wizard does not overlap.
AIR-36588	The Change IO State permissions has been removed from the farm permission list. It is replaced by the Change IO State permission in the device permission list.
AIR-36596	Usernames that include the @ symbol work as expected when logging in to the Symphony server configuration interface and the Symphony Web Client.
AIR-36658	When you add a new map to Symphony, an image of the new map appears in the client interface as expected.
AIR-36666	Symphony services start according to the setting in the Symphony System Tray as expected.
AIR-36681	Usernames appear as expected in the Users Viewing Camera window with a PostgreSQL database.
AIR-36686	Alerts from Lenel access control devices appear as expected after moving Symphony from a SQL Server database to a PostgreSQL database.
AIR-36699	The Change Rule permission functions properly.
AIR-36702	Symphony generates alarms from S2 NetBox access control devices as expected with Symphony using a PostgreSQL database.
AIR-36715	Decorations appear as expected for PTZ cameras running automatic tracking.
AIR-36723	Assigning a carousel in the Videowall Manager works as expected with a PostgreSQL database.
AIR-36729	You can save maps that include access control devices as expected with a PostgreSQL database.

Issue ID	Description
AIR-36739	Symphony does not drop frames when the Automatic License Plate Recognition video analytic detects numerous license plates.
AIR-36744	Symphony does not log an Object Reference Error when you click a license plate in the Search License Plates window.
AIR-36765	Navigating footage using the timeline works as expected in the Symphony Web Client.
AIR-36767	The VideoWallAlarmSwitchConfig tool lists all available camera panels for the video wall.
AIR-36768	Selecting the end of a recorded video segment as the end time for video export works as expected and does not generate an error.
AIR-36832	You can adjust the field of view direction for PTZ cameras on maps as expected.
AIR-36836	You can save your Show FOV preference for maps when you delete and add a map.
AIR-36839	The Go To (F5) function works as expected in floating camera view panels.
AIR-36843	Mobile Bridge connects to the Symphony Server as expected.
AIR-36864	In the Date Picker, dates with footage are bold as expected.
AIR-36870 AIR-36874 AIR-36939	Restoring configurations works as expected.
AIR-36878	The performance of the Switch view when alarm occurs action has improved for subsequent alarms.
AIR-36884	The AI Scheduler service does not stop responding if there are issues with database access.
AIR-36889	The Web Client displays the correct time in the timeline for time zones that do not support daylight saving time.
AIR-36895	The audio off command in the webserviceconsole sample application in the Symphony SDK works as expected.
AIR-36900	You can delete devices from Symphony with a PostgreSQL database as expected.
AIR-36901	Symphony supports the current and previous versions of the Automatic License Plate Recognition Peripheral licenses concurrently.
AIR-36930	Turning the logo decoration off in the server configuration interface also removes the logo from video in the Symphony Mobile Application.

Issue ID	Description
AIR-36939	Backup restoration works as expected.
AIR-36947	The multi-view options are visible in the Web Client when they should be visible.
AIR-36949	Navigation for fisheye cameras works as expected.
AIR-36950	Zooming in on a de-warped fisheye camera does not cause video distortion.
AIR-36961	The Edit Plate window in the client interface displays and updates list information correctly.
AIR-36974	The Enable with relay feature of the Automatic License Plate Recognition video analytic works as expected with a PostgreSQL database.
AIR-36077	PTZ controls are available in historical video from de-warped cameras.
AIR-36981	The ONVIF Server works as expected with a PostgreSQL database.
AIR-36983	New Symphony users can log in to the Symphony Client, Server, and Web Client as expected with a PostgreSQL database.
AIR-36985	Active Directory users appear as expected on the Logins page in the server configuration interface.
AIR-36989	The Automatic License Plate Recognition video analytic installs as expected.
AIR-36991	PTZ presets work as expected in the Symphony Web Client.
AIR-36992	The names of PTZ presets appear correctly in the client interface.
AIR-37021	The Symphony setup wizard works as expected during an Xnet automatic upgrade using a PostgreSQL database.
AIR-37068	The Symphony setup wizard does not improperly remove custom certificates.
AIR-37083	The default language for the Symphony Client is English.
AIR-37084	The colors in heat maps appear as expected.
AIR-37087	The video wall does not stop responding because of a memory exception.
AIR-37088	The setup wizard saves log files to the AppData folder by default.
AIR-37089	The View detailed events option is not available in the client interface if you turn off the option in the server configuration interface.
AIR-37091	The server configuration interface does not log you out after you save changes with a PostgreSQL database.

Issue ID	Description
AIR-37107	The Symphony Client does not hang when you connect to or switch between servers without port 443 open.
AIR-37114	The PrintSignalsFile.exe tool works as expected.
AIR-37117	Symphony does not automatically limit the number of days it stores video.
AIR-37140	You cannot clone the Administrator user group.
AIR-37191	You can add video encoders with non-sequential channel IDs.
AIR-37197	Upgrading Symphony from version 6 to version 7.1 or later does not stop video from appearing in the Symphony Mobile Application.
AIR-37199	The Restore Configuration page refreshes after Symphony fails to restore a configuration.
AIR-37207	Partial license plate searches work as expected without the % character.
AIR-37236 AIR-36471	When viewing a camera in portrait mode in the Symphony Mobile Application, the video does not include interference from previous frames.
AIR-37244	TCP/IP is not enabled by default when you install the SQL Server 2014 database with Symphony.
AIR-37251	Decimal values (period or comma) work as expected in the server configuration interface.
AIR-37255	Tracking boxes appear on objects as expected.
AIR-37311	The AI Tracker services work as expected after upgrading Symphony.
AIR-37314	The Automatic License Plate Recognition Peripheral video analytic supports region names for Japan.
AIR-37337	The UI of the Seer2MpegConverter utility has improved.
AIR-37392	Digital I/O settings appear on the camera configuration page as expected.
AIR-37402	Symphony switches to live video when historical video reaches the end of the stream.
AIR-37403 AIR-37525	The Symphony Web Client displays video as expected after pausing videos multiple times or switching cameras.
AIR-37409	The PrintVMSFile utility prints tracking contours as expected.
AIR-37466	Face Recognition searches do not generate errors due to negative confidence scores.

Issue ID	Description
AIR-37468	Audio is not enabled on cameras when an external audio device is associated with the camera.
AIR-37472	Video archiving works as expected for cameras without a video analytic enabled.
AIR-37528	The Symphony Client does not lose the connection to the Symphony Server when an event occurs on a Gallagher access control device.
AIR-37553	If a user without permission to view historical video clicks on the timeline in the Symphony Web Client, that user can return to live video as expected.
AIR-37580	Symphony records pre-event video as expected.
AIR-37647	The Cleaner process collects information about files larger than 2 GB as expected.
AIR-37649	The responsiveness of PTZ commands has improved.
AIR-37802	The Restore state functionality for relay actions works as expected.
AIR-37808	The PTZ controls work as expected for fisheye cameras in quad-view mode.
AIR-37849	Thin Client devices do not appear in the "I/O and Camera Motion Detection" list on the Events page in the server configuration interface.

Known issues

Issue ID	Description
AIR-36858	Video in the Symphony Web Client does not work on external networks using the Chrome browser. Workaround: Implement a STUN or TURN server. For more information, see KB10515 .
AIR-37413	If you upgrade to Symphony 7.2 and then downgrade to Symphony 7.1, the alarm log is missing in the client interface. Resolution: Delete the layout or reset the toolbar in the client interface.

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