

Security controls and system management

How to guide

Managing events for Axis devices

AXIS Optimizer for Milestone XProtect®



Step-by-step: Managing events for Axis devices

AXIS Optimizer includes a dedicated control panel for managing Axis device events. System admin roles can get a full status overview of, manage, and troubleshoot events directly in XProtect. This centralized hub displays all available and subscribed events associated with Axis devices in the system. So, users can quickly search for events for all connected devices, add or remove events from devices, setup events for multiple devices in batch, view status of events, and more.

Requirements

- Install your choice of Milestone XProtect 2022 R2 or later:
 - Milestone XProtect Express+
 - Milestone XProtect Professional+
 - Milestone XProtect Expert
 - Milestone XProtect Corporate
 - Milestone XProtect Essential+
- Install the latest version of AXIS Optimizer on the Management Client

Find information about events

AXIS Optimizer events control panel shows all details about events associated with Axis devices, including when an event was last triggered and its current state (active/not active).

ter Artise Mainteeners Tools Hele				
after v 1	× Configuration			
HP5CQ 1330F85 - (23.3e)	*			
Basics	Q, Search			
License Information				
Site Information				
Result Connect Families	Active (3)			
Axis One-click Camera Connection				
Servers	Audio Rising / Falling			(5 devices) 1
Recording Servers				
Fallover Servers	Name 4	Event display name	State	
1 Mobile Servers				
Devices	Employee entrance video Intercom - Microphone 1	Audio Rising	 (Disabled) 	Kemove
Cameras	Factory building entrance door station - Microphone 1	Audio Rising	- (Disabled)	Remove
d Southan				
SP Metadata	Main Gate door station - sticrophone 1	Auto Ksing	 today 	Kembue
de input	North east loading area - Microphone 1	Audio Rising	 Today 	Remove
- 😌 Output	and the second se			
Clert	store grinder camera - Microphone 1	Audio hising	 Aut for 	hemove
Smart Intell	And drained			
Mew Groups				
Strat Clert Polies				
The Management Collect Provides	Section Articles (Providented)			(helesised) 21
Pules and Events	· mpa researce / concerning			
Rules				
Time Profiles	 InstructorerandplicationPuttorm/VMU/Camera (Profile) 	www.o.peangp/ritiesengp		(+ devices)
- Notification Phofiles	and the second se			
Voer-defined Events	Hall V	even unput rank	Alla	
Analytics Events	Employee entrance video Intercore - Camera 1	CameralecticationP	lation/MD/Camera1Profiled/NY MMD & Any Profilet Rising - (Disabled)	Remove
Generic Events				
A Juis actions	South east loading area - Camera 1	CameraApplicationPl	latform/VMD/Camera1ProfileANY (VMD 4: Any Profile) Roing • 2 minutes ago	Kemove
· Data months	South parking area - Camera 1	CameraApplication?	atform/VMD/Camera1ProfileANY I/MD & Any Profilel Rising - (Office)	Remove
Security				
Roles	Store grinder camera - Camera 1 Camera ApplicationPlatform/VMD/CameraThroliteAVY (VMD & Any Profile) Roing Aut now			Remove
- & Basic Users				
AX65 Optimizer Security	PLUS GREEKE			
System Dashboard				
Control Labes				
Sustem Monitor Threadwide				
R Evidence Lock				
Configuration Reports	Not active (126)			
Server Logs				
Metadata Use	✓ Analytics Start / End			1
W. Metadata Search				
Access Control	Intrusion Start / End			
No. Incident exception				
Transact	LoterinoDetection Start / Stop			
ET Tonowtine sources	v			
igation Federated Site Hierarchy	V Metion Start / Ind			1
		and the second se		

Set the retention time in Management Client

By default, retention time is disabled (set to 0) in XProtect which means the "last triggered" column will always be blank unless the system admin changes the retention time settings in the management client.

- 1. Go to Tools > Options > Alarm and Events > Event retention
- 2. Set the retention time for the entire device events group, or specific events within the group

See the status of and troubleshoot events

1. In Site Navigation, go to Rules and Events > Axis Events

A window opens displaying a list of all registered events and device information. Here you can see:

- which events are active/not active in the system
- which devices the event is subscribed to
- the event display name, state of the event, and last time it was triggered
- 2. In the status column, indicators express:
 - a. Green = the event is currently active (i.e. rising or falling)
 - b. Yellow = there's a rising and falling event, but the device is only added to one of them. A tooltip will tell the user what the problem is.
 - c. No color = the event is currently not triggered. Last triggered is described in the text
 - d. "- "= the event is disabled or the device is offline

Add and remove events for multiple devices

- 1. In Site Navigation, go to **Rules and Events > Axis Events**
- 2. Go to Configuration and select an event
- 3. Click **Add devices**. The Add devices window shows a list of devices to which the event can be added
- 4. Select one or more devices and click Add devices

To remove an event from a device, click the Remove button in the drop-down menu



Support to get you started



Step-by-step workflows for specific jobs-to-be-done may change over time. Please refer to the <u>online user manual</u> for the latest descriptions

Efficiently manage events for Axis devices in XProtect

Setting up events for Axis devices in XProtect is cumbersome and prone to human error. For instance, without AXIS Optimizer users need to go to each device to see associated events. This needs to be repeated for each device. Given the dramatic increase in the total number of events possible for Axis devices, it's difficult to gain an overview of and control events.

How AXIS Optimizer solves this problem

AXIS Optimizer events control panel makes it easy for admin roles to manage events for all Axis devices in the system. It offers an overview of all available events and helps admin roles get status of, manage, and troubleshoot Axis device events directly in XProtect. They can search for, monitor, and view details about all their events and add/remove events for multiple devices with a few clicks. This streamlines event management for new and existing devices and offers improved awareness for Axis device events.

About AXIS Optimizer for Milestone XProtect

AXIS Optimizer is a suite of integrations that optimizes the performance of Axis devices in Milestone XProtect. It ensures all users save considerable time and effort while getting the most out of their Axis and Milestone system. Continuously updated to cover new Axis offerings, it's available for free as a one-time installer on <u>axis.com</u>.

About Axis Communications

Axis enables a smarter and safer world by creating solutions for improving security and business performance. As a network technology company and industry leader, Axis offers solutions in video surveillance, access control, intercom, and audio systems. They are enhanced by intelligent analytics applications and supported by high-quality training.

Axis has around 4,000 dedicated employees in over 50 countries and collaborates with technology and system integration partners worldwide to deliver customer solutions. Axis was founded in 1984, and the headquarters are in Lund, Sweden.



©2024 Axis Communications AB. AXIS COMMUNICATIONS, AXIS, ARTPEC and VAPIX are registered trademarks of Axis AB in various jurisdictions. All other trademarks are the property of their respective owners.