HOW TO.

Integration guide AXIS Camera Station and Immix: Configure E-mail actions for Device Event triggers



October 29, 2020 Rev. 1.0 © Axis Communications AB



Introduction	3
Step 1 – Identify Camera ID	3
Step 2 – Configure action rule	5
Action Rule	5
Trigger	5
Action	6
Considerations and limitations	7

Introduction

The Immix CS capability to use AXIS Camera Station as a single service delivery platform enables connected Axis camera features and functions to provide various remote services such as guard tours, video monitoring and video escorts.

The integration utilizes the AXIS Camera Station action rules by configuring triggers and actions to send the necessary information to Immix CS.

This document specifically focuses on how to setup an action rule in AXIS Camera Station that triggers on device event and includes video source information in the e-mail action.

Prerequisites

AXIS Camera Station with

- Connected devices with configurable events
- Configured SMTP server

Immix CS with AXIS Camera Station site set up

Step 1 – Identify Camera ID

In your AXIS Camera Station system, identify the camera video source that should be included in the e-mail sent when the Device Event triggers.

1. Download Server Configuration Sheet (Menu bar > Help > Server Configuration Sheet > *Server*)



2. Open the configuration sheet and browse to the *Cameras* tab. In the **Cameras** section locate the correct camera row.

Server cor	nfiguration	sheet for	AXIS Ca	mera Statio	on - LA	AP5CD9519X	KCN								
General	Cameras	Schedu	les Reco	ording stor	age (Other device	es Licen	ises Vie	ws User	r Permi	ssions				
Search:	s (8)	E.g t	ype "Axis P33	3 P14" to sear	ch for row	rs containing "Axis	933" or "P14	4"							
Camera name	Manufacturer	Model	Firmware version	Address	Port	MAC address	Security mode	IEEE 802.1X	HTTPS	Video view token	Camera ID	Device ID	ls enabled	Disconnects since server start	Description
Backdoor	Axis	AXIS 216FD	4.47.6	172.25.193.51	80	00408C7262D3	HttpDigest	Unsupported firmware	Unsupported firmware	1	21367	21365	Yes	5	None
AXIS M1125	Axis	AXIS M1125	9.70.1.5	172.25.193.95	443	ACCC8E020DCD	HttpsDigest	Disabled	Enabled	1	21376	21374	Yes	1	None

3. Locate the **Camera ID** column and take a note of the number. Together with the **Camera name** this is needed in the action rule configuration.

Step 2 – Configure action rule

Device and camera information can be sent by e-mail. This is configured with action rules.

Action Rule

- 1. Open the AXIS Camera Station *Configuration* workspace.
- 2. Browse to Recording and events > Action Rules.
- 3. Press the *New…* button.

Configuration					AXIS Camera S	tation Client		? _ = ×
Image: Storage Schedules	Configuration X 🖵 Backdoor	r 68	Backdoor +					₹3 Ⅲ
Perices Cente and cell action rules by selecting triggers. actions: and schedules. Schedules Recording method Vo parts Connected services Server Derives Atoms Tables Times Cetegory <th>Type to search</th> <th>×</th> <th>Action rules</th> <th></th> <th></th> <th></th> <th>Selected</th> <th>server: 📰 LAP5CD9519X 🔻</th>	Type to search	×	Action rules				Selected	server: 📰 LAP5CD9519X 🔻
Storage Storage Schedules Recording and events Schedules Recording method VD parts VD parts C Client C Connected services Server Itels Person Itels Person Server	B Devices	~^	Create and edit action rules by	selecting triggers, actions, and schedules.				Type to search \times
Schedules Recording and events Schedules Recording method VO parts Action halks C Client C Connected services Server Items Category Description Network	Storage	~	Rule					•
Schedules Recording method I/O ports Action takes C Clean the Detection C Connected services Server Licenses Licenses Time Category Description This type triggers in a data way direct. This type and the dat	Recording and events	^		Add Trigger ? 🗙				
Recording method Motion detection VO parts Times and auxies of developed in trigger is and can be particulated users and can be partited users and can be particulated users an	Schedules		Trigger	Description	7 X			
VD ports ACS Coss Lise Detailing Action tucks Client Client Clients Connected services Help OK canced Nams Time Category Description Server	Recording method		Motion detection Active Tampering Alarm	This type triggers on events from cameras and auxiliary devices. This				
Action Nules Client Client Connected services Help Name Table Name Category Description Server Server Server Category Description Server	I/O ports		AXIS Cross Line Detection System Event and Error	trigger is for advanced users and can be used if no other trigger is	d here are active. 対			
Client Connected services Server Licenses Atarma Tates Time Category Description Server	Action rules		Input/Output Device Event	appiicable.	Add			
Connected services B Connected services Help OK Cancel Net > Finish Net. Finish Net. Edit Ret Net. Finish Net. Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Server Serve	🖄 Client	~	Action Button		Edit			
Rec Help Help Net > Finish Net > Finish Net > Finish Net > Finish Server Server	 Connected services 	\sim						
Image: Control of the second of the secon	Server	~		Help OK Cancel	Next > Finish		_	~
Alarms Tasks Time Category Description Server	Licenses	~						New Edit Remove
Time Category Description Server	Alarms Tasks							~
	Time Category	Descriptio	n			Server		
Connected to J. servers 🔹 AUI. Centers Station update awaliable	Connected to 2 servers 0 AXIS Camera Sta	tion update	available					

Trigger

- 4. In the dialog box opening, press Add...
- 5. Select *Device Event* as trigger. Configure the trigger as per specification.
- 6. Press *OK* to close the trigger dialog box.
- 7. Add additional trigger or Press Next >.

Action

1. To configure the action(s), press Add... Select Send E-mail. Press OK.

		Add Action	?	×	?	×	
<u>Steps</u> Triggers	Action	Description					
Actions	Record	Send an e-mail to one or m					
Schedule	Raise Alarm	recipients. The server must l	ails	Add			
Details	Send E-mail	Edit					
	Live view	Live view					
	Set Output				Remov	e	
	Send HTTP Notification						
		Help OK	Cano	el	Finish	ı	

2. Add recipient. In the *Contents* section add rows for camera ID and camera name using the values previously collected from the server configuration sheet. Make sure that the *Attach trigger data* checkbox is checked. Press *OK*.

Recipient	IS	_
New recipient:	То: 🔻 🚺	Add
Recipients:	To: recipient@server.com	Remove
Contents		
Subject:		
Message:	Camerald=21367 CameraName=Backdoor	3
Advance	d	
Attach snap	shots: Cameras	
🗹 Attach trigg	er data	
Send one e-	mail for each event	

3. Add additional action or press either *Next* > to configure override schedule or *Finish* to complete the action rule configuration to be always active.

<u>Steps</u> Triggers Actions	Actions Define the actions that should be carried out when this rule is active. All the actions you specify here will be carried out every time.		
Schedule	Record on 'Backdoor'	Add	
Details	Send e-mail " to 'recipient@server.com'	Edit	
		Remov	e

Considerations and limitations

Not all information in the server configuration sheet is persistent. If cameras are removed or re-added the Camera ID is no longer valid. The Camera ID will also change if AXIS Camera Station is re-installed or the database is altered so that the Server ID is changed. A software update will not affect the ID.

For information on how to configure AXIS Camera Station within Immix please visit Immix help desk and read the integration support notes:

• <u>https://support.immixprotect.com/</u>

AXIS Camera Station help can be found at:

• https://www.axis.com/products/axis-camera-station/help-center