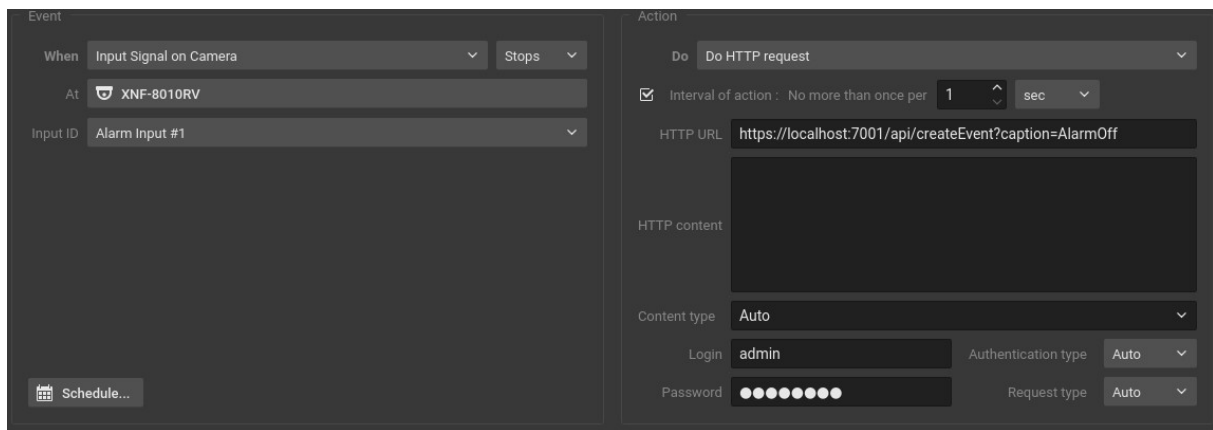


Activate motion recording on event

To activate/deactivate motion recording on one or several cameras follow this step by step guide:

1. Create a rule with camera input Stops as event and HTTP message as the action:



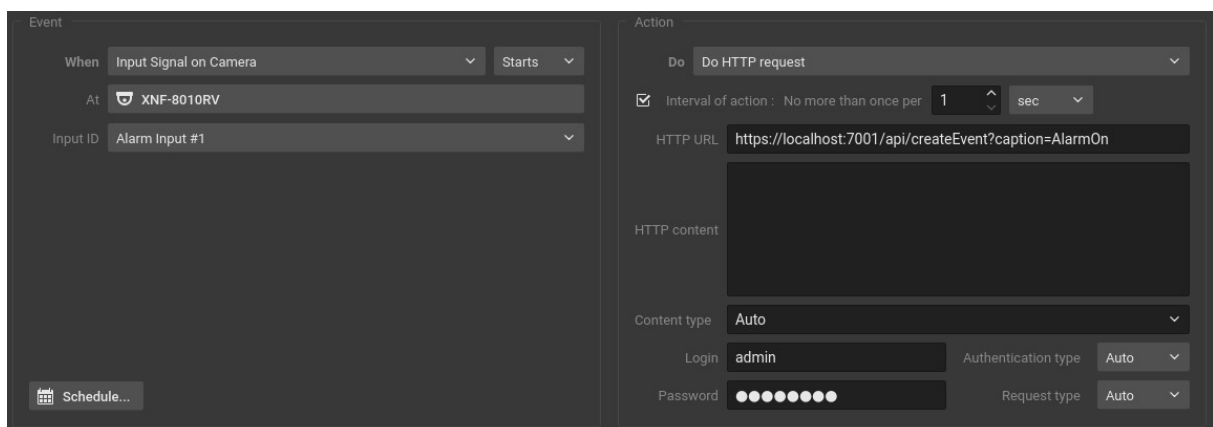
The screenshot shows the configuration for a rule. On the left, under the 'Event' section, 'When' is set to 'Input Signal on Camera' and 'Stops'. 'At' is set to 'XNF-8010RV' and 'Input ID' is 'Alarm Input #1'. On the right, under the 'Action' section, 'Do' is 'Do HTTP request'. The 'Interval of action' is set to 'No more than once per 1 sec'. The 'HTTP URL' is 'https://localhost:7001/api/createEvent?caption=AlarmOff'. The 'Content type' is 'Auto'. The 'Login' is 'admin' and 'Authentication type' is 'Auto'. The 'Password' is masked with dots and 'Request type' is 'Auto'. A 'Schedule...' button is visible at the bottom left.

the HTTP url should read:

<https://localhost:7001/api/createEvent?caption=AlarmOff>

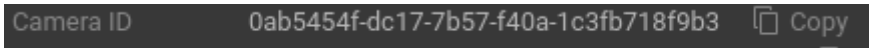
Also fill in the Login and password for Wave, also set the interval of action to a value that works for you, usually 1 sec is OK.

2. Create a new rule with the same Event and Action but change to Starts on the event and AlarmOn on the Action:



The screenshot shows the configuration for a rule. On the left, under the 'Event' section, 'When' is set to 'Input Signal on Camera' and 'Starts'. 'At' is set to 'XNF-8010RV' and 'Input ID' is 'Alarm Input #1'. On the right, under the 'Action' section, 'Do' is 'Do HTTP request'. The 'Interval of action' is set to 'No more than once per 1 sec'. The 'HTTP URL' is 'https://localhost:7001/api/createEvent?caption=AlarmOn'. The 'Content type' is 'Auto'. The 'Login' is 'admin' and 'Authentication type' is 'Auto'. The 'Password' is masked with dots and 'Request type' is 'Auto'. A 'Schedule...' button is visible at the bottom left.

3. Copy the cameraID of the camera you like to turn on/off recording schedule for in the general tab on the camera settings:



Camera ID 0ab5454f-dc17-7b57-f40a-1c3fb718f9b3 Copy

4. Now create a new rule with the Event type to Generic event with the caption to AlarmOn, the action is Do HTTP request and the URL is:

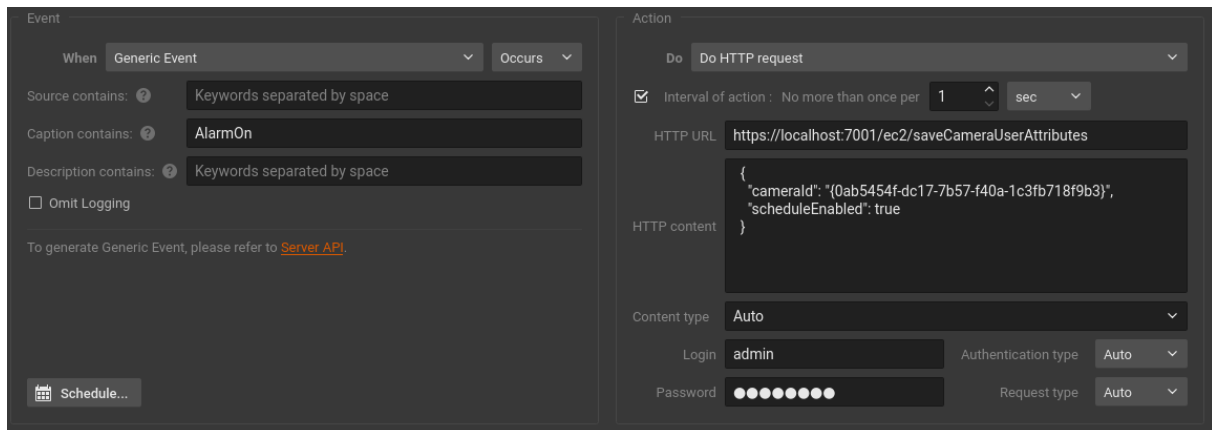
<https://localhost:7001/ec2/saveCameraUserAttributes>

The HTTP message is

```
{
  "cameraId": "{0ab5454f-dc17-7b57-f40a-1c3fb718f9b3}",
  "scheduleEnabled": true
}
```

change the cameraID to the cameraID of your camera copied in step 3.

And give the username and password for the Wave server and save the rule.



The screenshot shows the configuration interface for a rule. The 'Event' section is set to 'Generic Event' with 'Occurs' as the trigger. The 'Caption' is 'AlarmOn'. The 'Action' section is set to 'Do HTTP request' with an interval of '1 sec'. The 'HTTP URL' is 'https://localhost:7001/ec2/saveCameraUserAttributes'. The 'HTTP content' is a JSON object:

```
{
  "cameraId": "{0ab5454f-dc17-7b57-f40a-1c3fb718f9b3}",
  "scheduleEnabled": true
}
```

. The 'Content type' is 'Auto', 'Login' is 'admin', 'Authentication type' is 'Auto', and 'Request type' is 'Auto'.

5. Do a new rule with the same Event and action but change Caption to AlarmOff and

"scheduleEnabled": false,

And save that rule

6. Now repeat step 3 to 5 for all the cameras you like to turn on and off recording for.