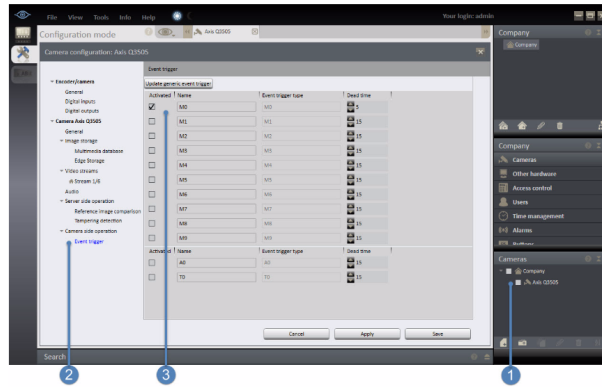# How to Setup Camera Side Motion Detection when using the Axis Smart Driver

When using a device that has been added with the Axis Smart Driver, the steps to setup motion detection are slightly different than with a static Axis driver. This document will explain the different procedure.
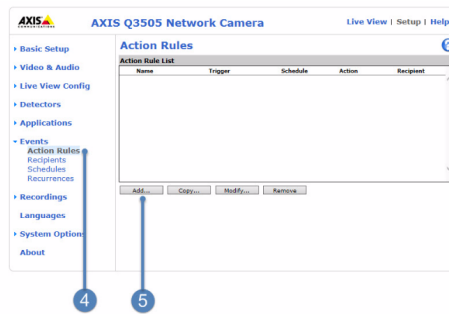

After selecting a device added with the 'Axis Generic Driver' (**1**) you will notice that under 'Camera side operation' there is no 'Motion detection' listed. In its place is 'Event trigger'. (**2**)
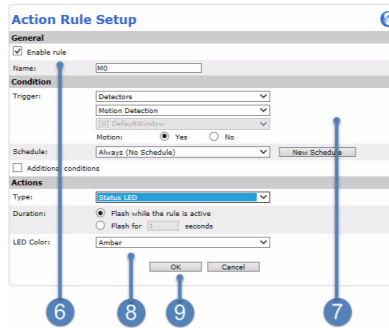
The 'Event trigger' page will allow the enabling of different events supported by and configured on the device. For the sake of this document we will be setting up a camera based motion event.

Check the box for 'M0' to enable motion detection for Window 0 from the camera (**3**). If you have configured additional motion detection windows on the camera that you would like to use, select the checkbox adjacent to each one.

> Note: Follow the Axis link under 'How to Configure and Setup Motion Detection on the Camera for Select Manufacturers' at www.onssi.com/troubleshooting/ for more information on setting up motion detection windows for Axis devices.

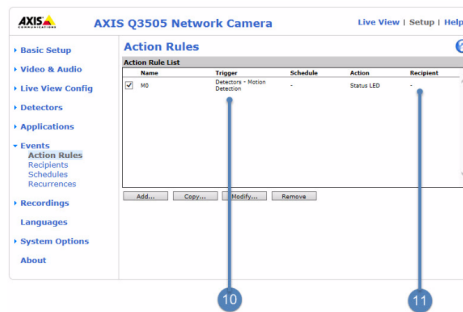Log into the Axis device and under 'Events', select 'Action Rules' (**4**) followed by 'Add...' (**5**).

In the 'General' section (**6**), enable the rule and give it the same name as in Step (**3**) above.

In the 'Condition' section, select 'Detectors' then 'Motion Detection' in the 'Trigger' drop-down lists. If there is more than one motion window created, select the appropriate window in the next drop-down list. Click 'Yes' for 'Motion' and select a schedule for when you would like the rule to be active. If you would like a schedule other than 'Always', create a new one by clicking 'New Schedule'. (**7**)

In the 'Actions' section, an action must be configured in order to save the Rule. No specific action is needed in order for this rule to work with Ocularis Recorder 5. Therefore, in this example, we selected the simple action 'Status LED' where the camera LED will flash when the rule is triggered. (**8**)

Click 'OK' to save the rule. (**9**)

The rule will now be listed under 'Action Rules'. (**10**)

Note that a 'Recipient' is no necessary in order for this motion rule to work in Ocularis Recorder 5 so it can remain blank. (**11**)

Please refer to the 'How to Enable Record On Motion in Ocularis Recorder' to have Ocularis record when the camera side motion event is triggered.