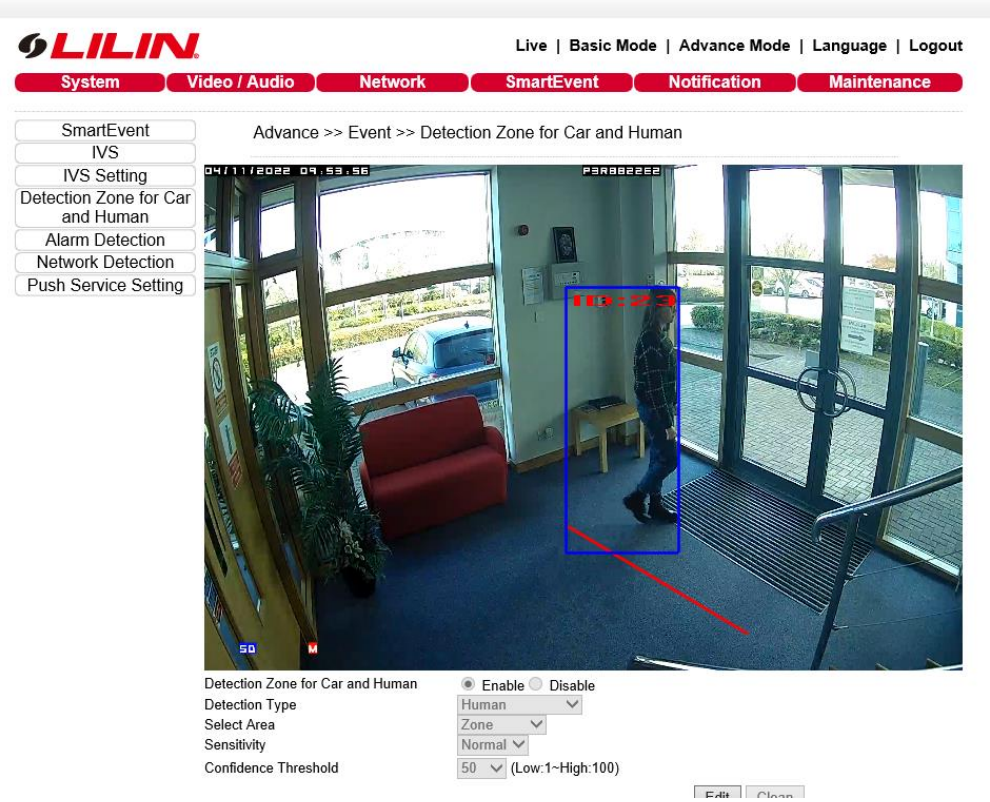
2 & 3 Series Cameras

Adding Alarms to Control4

This guide outlines how to notify Control4 of an alarm event via HTTP post from a LILIN 2 or 3 Series camera.

This guide uses IVS2.2 Human & Vehicle detection for the alarm mode, but this would be the same if it was standard motion detection or a Tripwire was used etc.

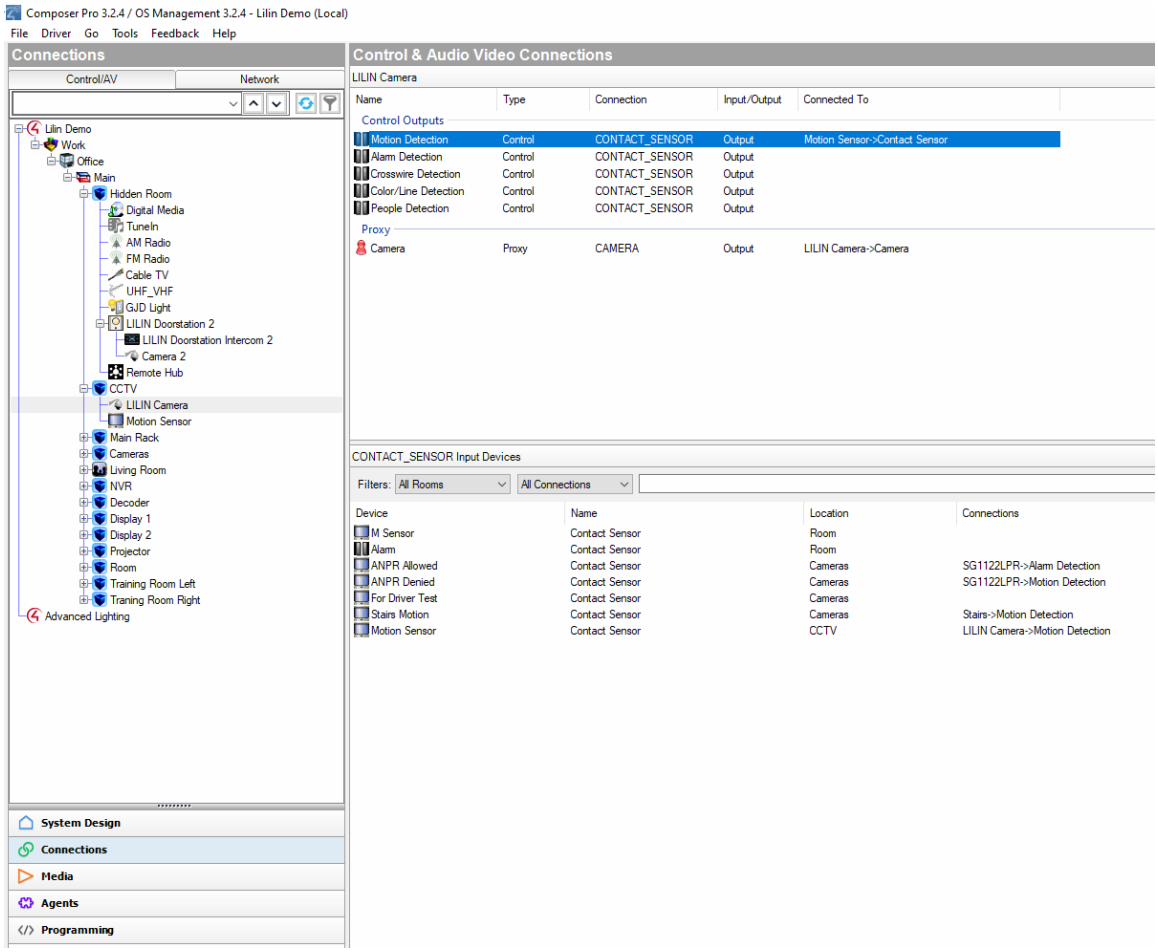
1) Setup the desired alarm mode/configuration in your camera as usual



2) Add the camera to Control4.

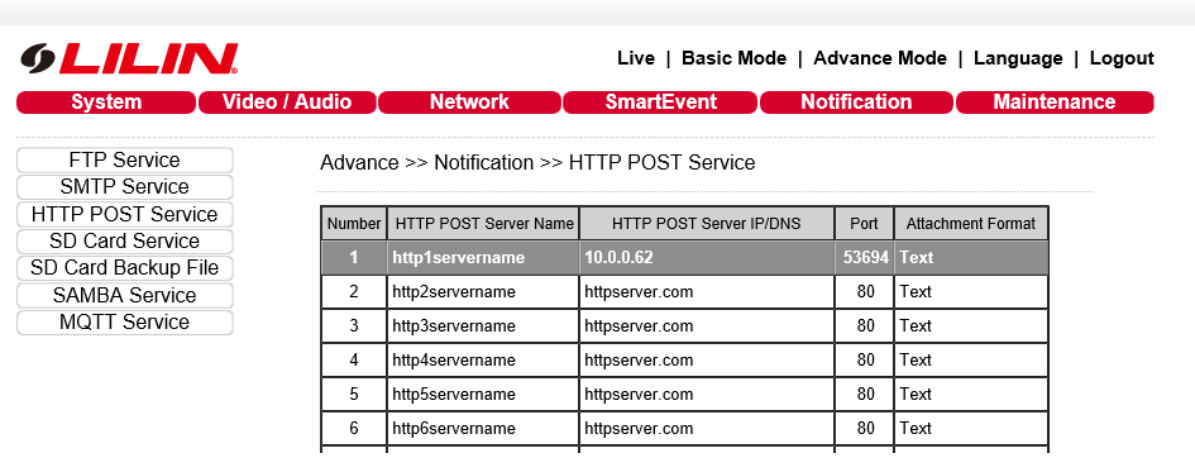
3) Add a Generic Motion Sensor to your Control4 project.

4) Under Connections bind your Camera's Motion Detection Output to this Motion Sensor.



Use Motion Detection no matter what alarm the camera is set to- even if you used IVS or Tripwire.

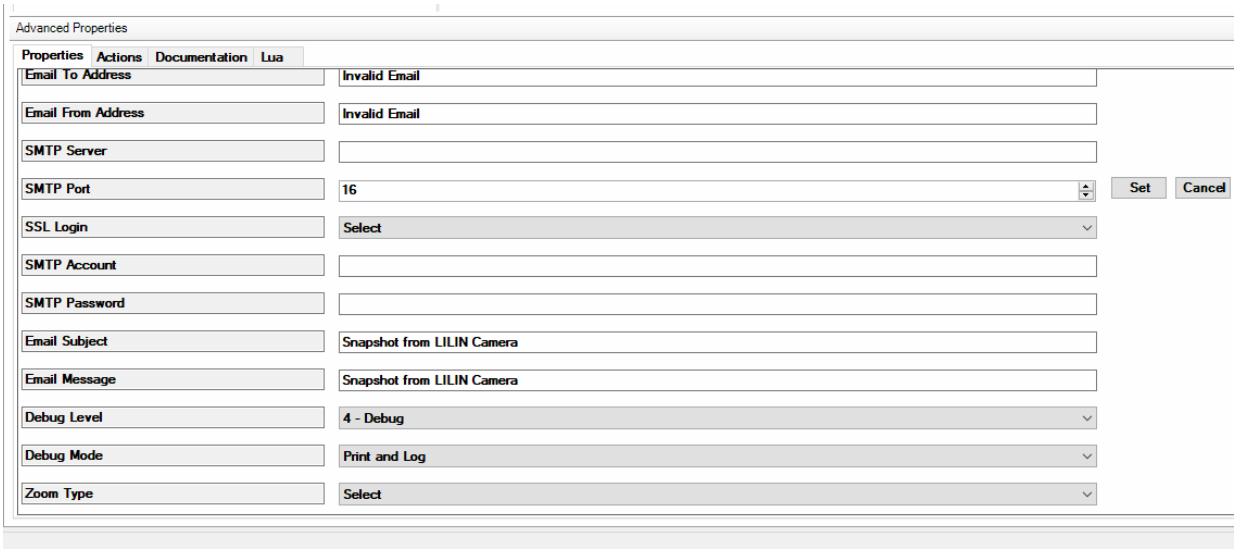
5) You can check to see this has worked in the camera menu under Advanced Mode/Notification/HTTP Post Service

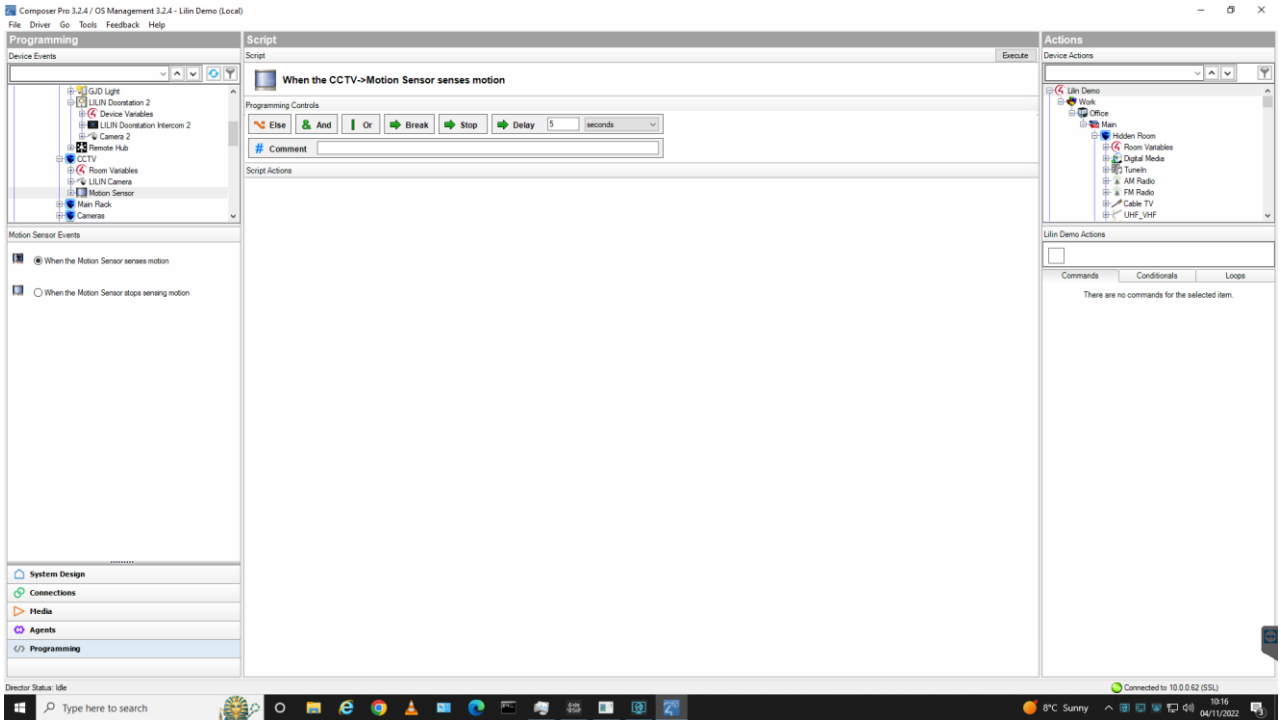


The first HTTP Post should display your Contol4 Directors IP Address and a new Port Number.

There is no need to do anything else on the LILIN camera

6) To check that this alarm is being received in Control4, in Composer under the camera settings set the Debug Level to '4- Debug' and the Debug Mode to 'Print and Log'.



7) Select Lua – If the alarm is being received it will display in the Lua Output

8) Finally programme your Generic Motion Sensor to do your desired action.