LILIN EVR with Control4

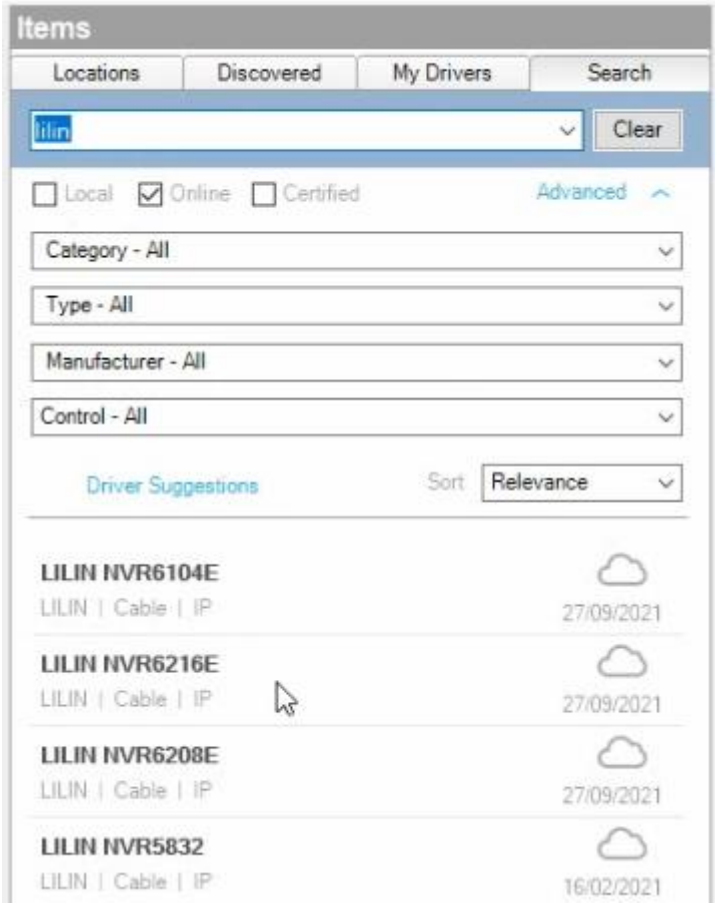
Adding an EVR to Control4

This guide assumes that the EVR has already been configured with an IP address and has had an administrator password set when the NVR was accessed for the first time.

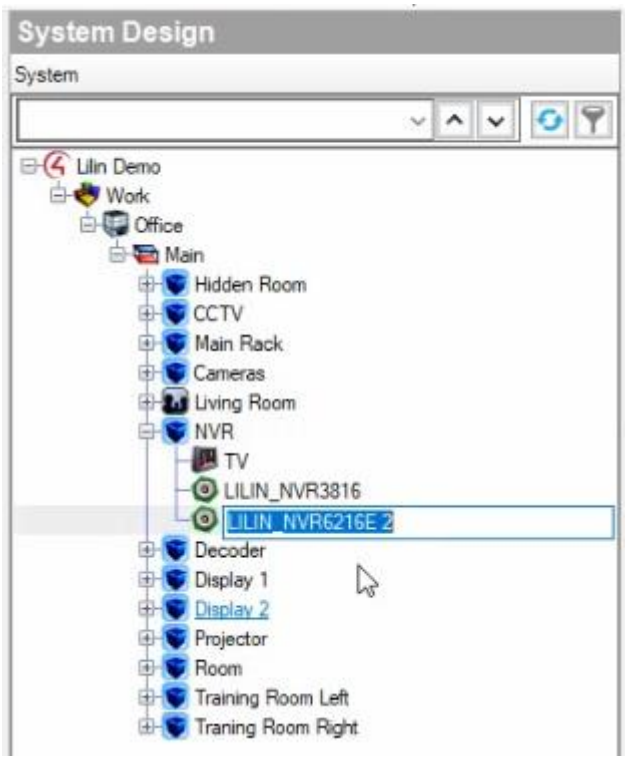
At the time of writing this guide, the EVR does not have its own Control4 driver, the EVR series use the NVR6104E, NVR6208E or NVR6216E.

If you have an EVR3104 use the NVR6104E driver, NVR3108 use the NVR6208E and EVR3116 use the NVR6216E driver. These drivers are available automatically within Control4.

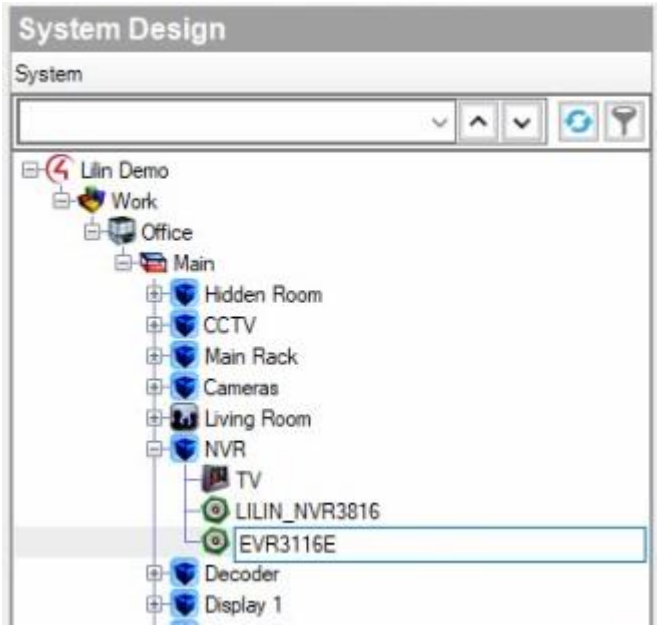
First, search for the relevant NVR 6 series driver using the Control4 driver search function.



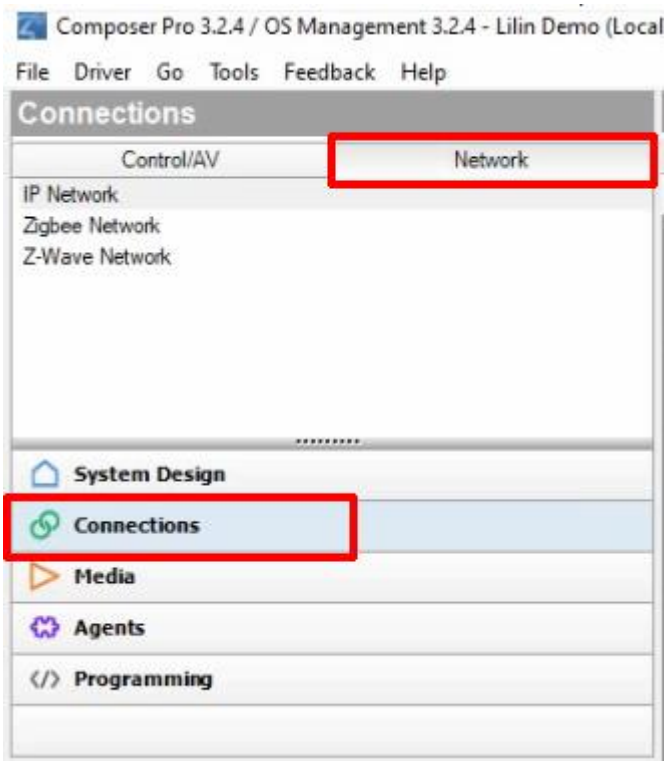
Next double click on the relevant driver for your EVR and composer will add the driver to the project.



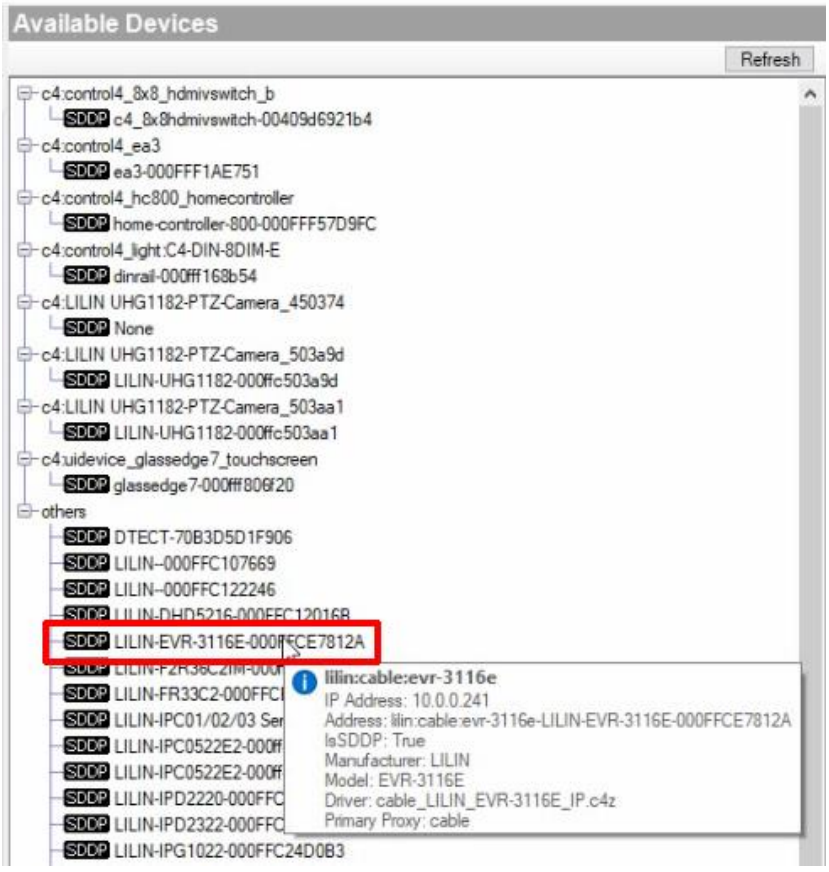
It is recommended to rename the device to the correct name.



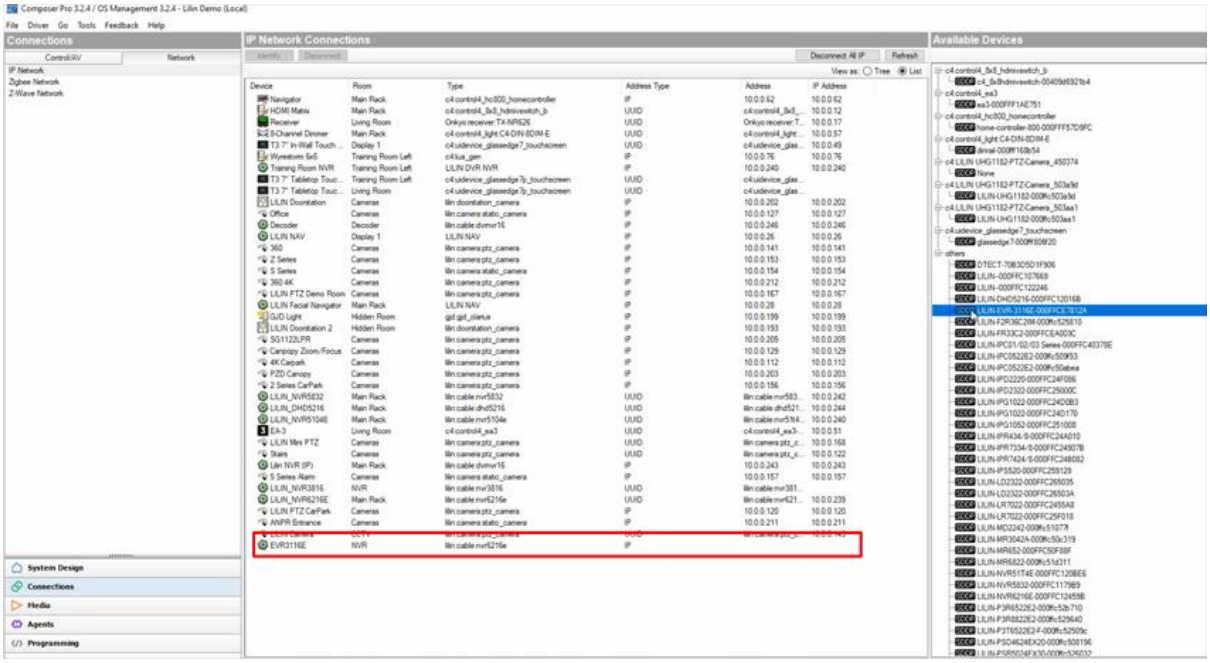
Next select the Connections tab and then the Network tab.



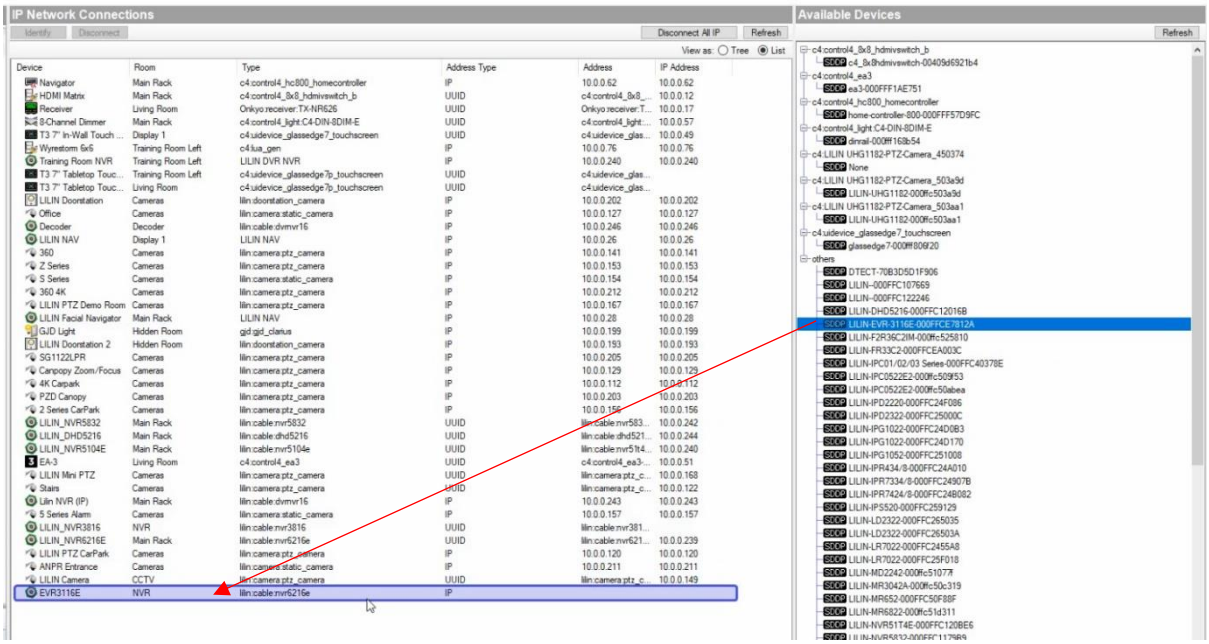
Under Available devices on the right-hand side will be a list of devices discovered via SDDP. Within that list will be the EVR you are currently installing.



In the IP Network Connections windows (middle windows) you should see the device we added in the earlier steps.

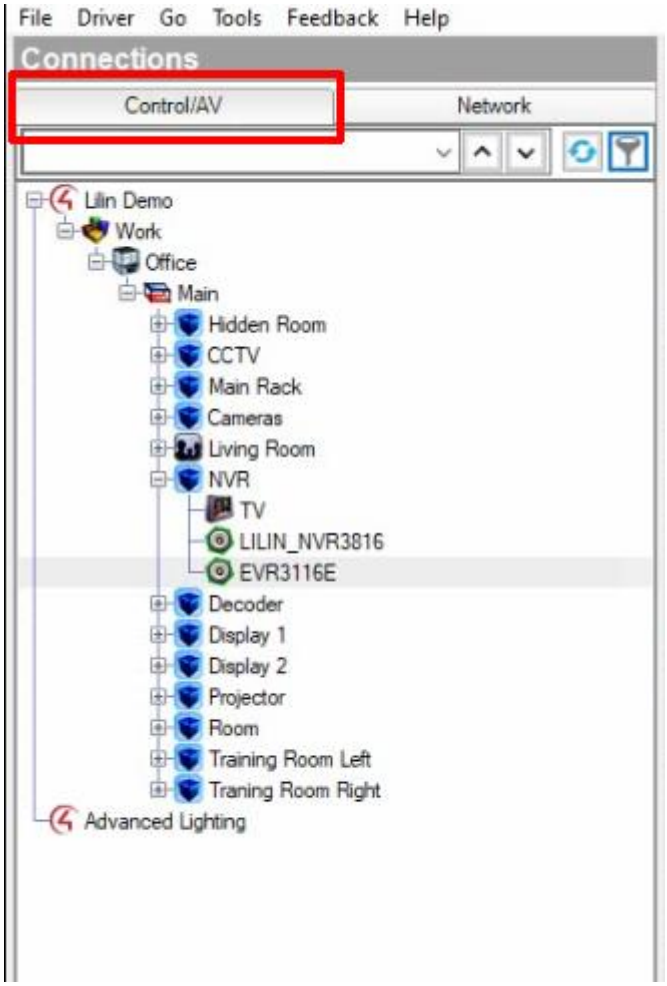


Now click and drag the available device on to the device showing in IP Network Connections

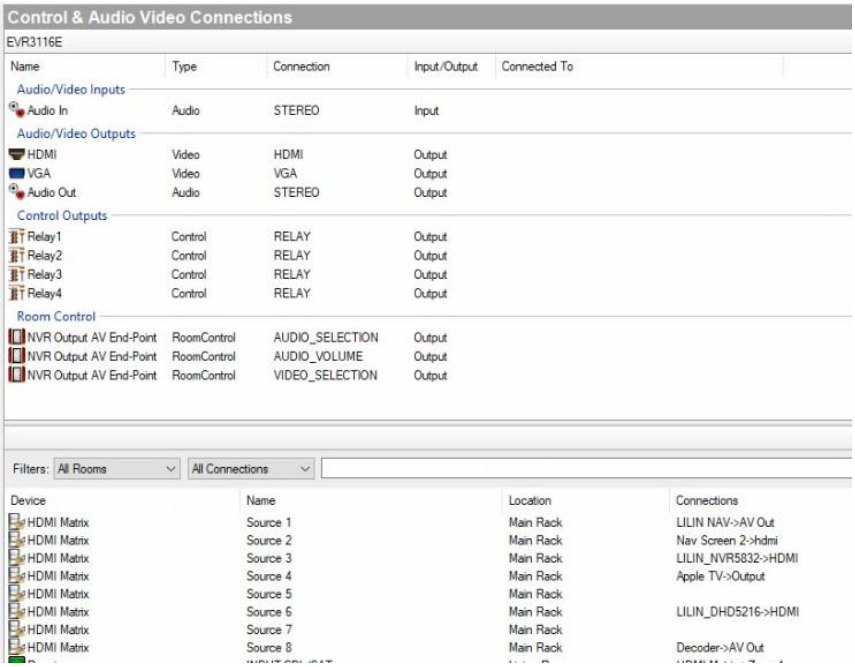


The device should now show its assigned IP address.

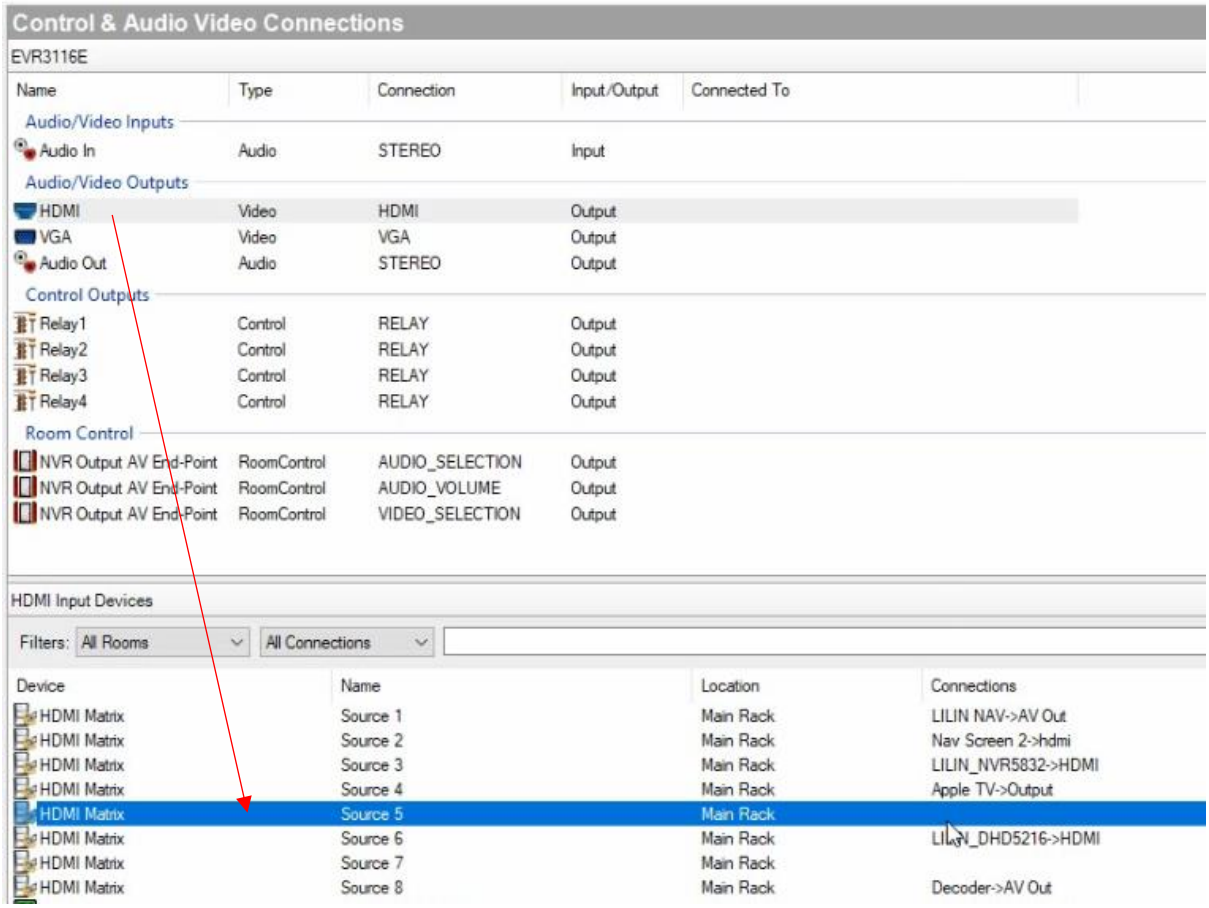
Now select the Control/AV tab towards the top left of the screen.



The centre windows will now change to the Control & Audio Video Connections.



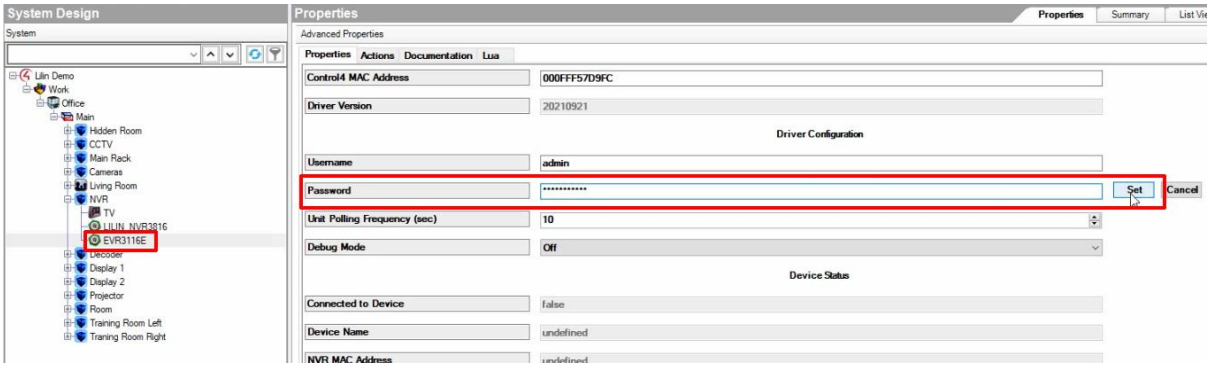
Next, click and drag the video output being used on the NVR to the video input of your video distribution matrix.



If successful Control4 will now show the EVR bound to the video matrix output.

Now select System Design from the left hand menu bar.

Highlight the EVR from the device tree and enter the password for the NVR and click Set.

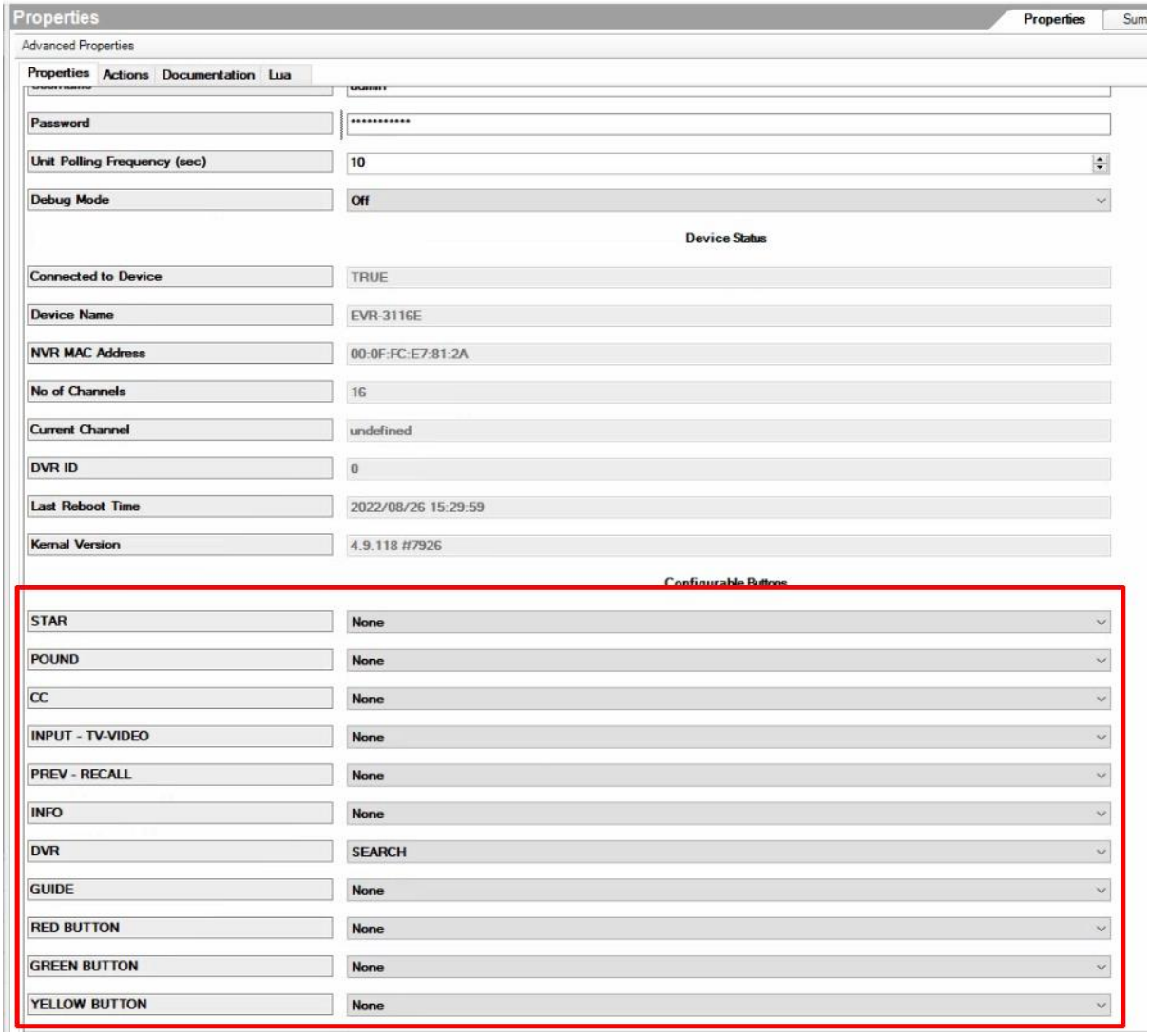


You should now see the EVR details on the properties page go from undefine to populated with the correct information.

Your EVR should now be controllable from a Control4 remote control.

Additional Information

At the bottom of the Properties window, you are able to configure short cut buttons that are available on the Control4 remote control.


Properties
Properties
Sum
Advanced Properties
Properties
Actions
Documentation
Lua
Password
Unit Polling Frequency (sec)
10
Debug Mode
Off
Device Status
Connected to Device
TRUE
Device Name
EVR-3116E
NVR MAC Address
00:0F:FC:E7:81:2A
No of Channels
16
Current Channel
undefined
DVR ID
0
Last Reboot Time
2022/08/26 15:29:59
Kernal Version
4.9.118 #7926
Configurable Buttons
STAR
None
POUND
None
CC
None
INPUT - TV-VIDEO
None
PREV - RECALL
None
INFO
None
DVR
SEARCH
GUIDE
None
RED BUTTON
None
GREEN BUTTON
None
YELLOW BUTTON
None