HDL®

Instruction

User Manual

Control4 Driver

buspro

www.hdlautomation.com

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1. Overview

Control 4 can control the HDL Buspro devices. It contains curtain driver, dimmer driver, relay driver, IR emission driver. The control 4 will have more drivers in the future.

2. Add the driver

The Control 4 driver should install in the Driver document which is in the installation path. Shown as below:

Open Composer software→ Driver→ Add or Update driver→ Select the driver. HDL Server(HDL-MBUS01IP.431 or SB-DN-1IP) must be added.

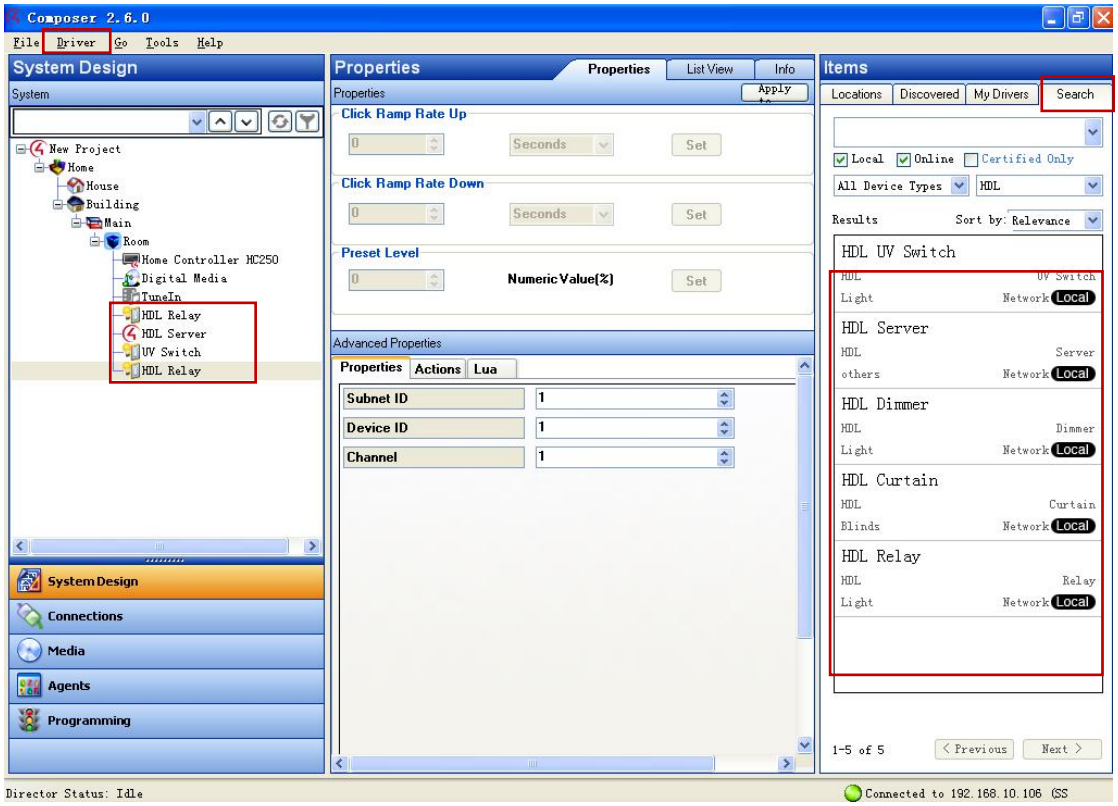
Note: All Control 4 drivers can also copy to the Driver document.

You have two ways to add the Control 4 driver to the Control 4 mainframe.

Method 1:

Click “Search”, all Control 4 drivers will display, which has been added to the Driver document. Double click, will be added to the current project.

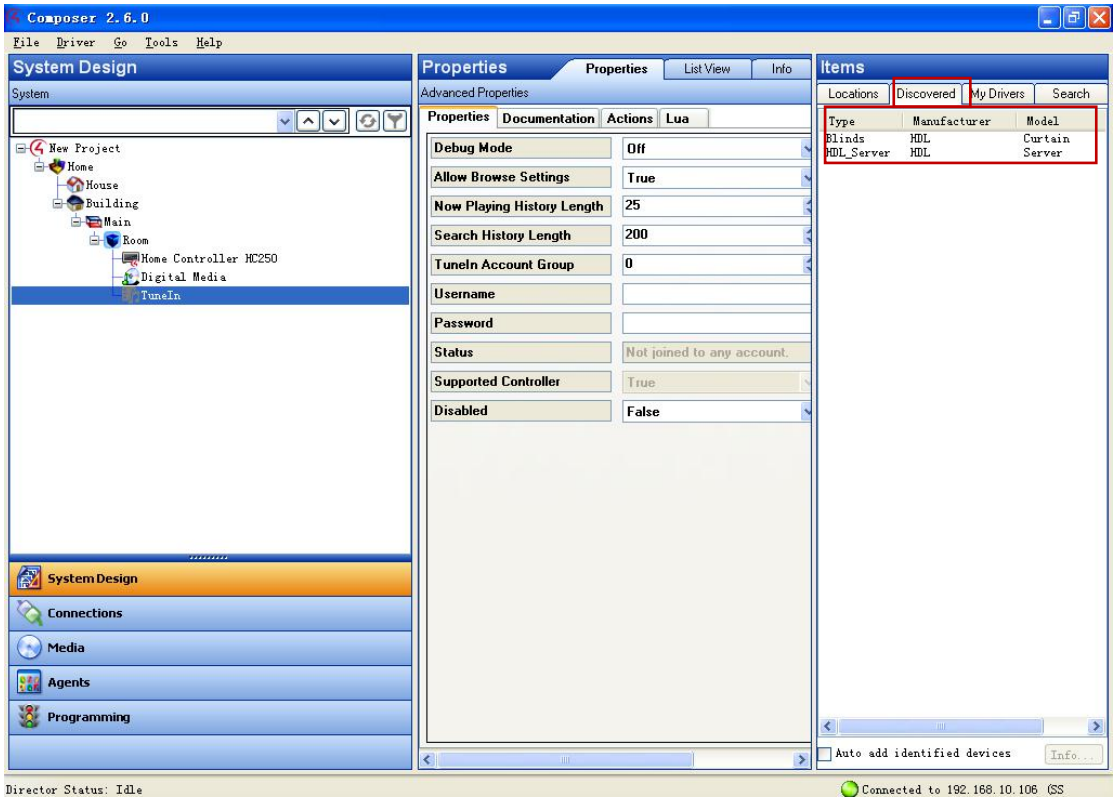
And then, add HDL Server, HDL Dimmer, UV Switch, HDL Relay, show as below:



Finish, you can check the Control 4 drivers.

Method 2: SDDP Auto Search

When the 1-port gateway (HDL-MBUS01IP.431 or SB-DN-1IP) searches the devices, the devices will display, shown as below:

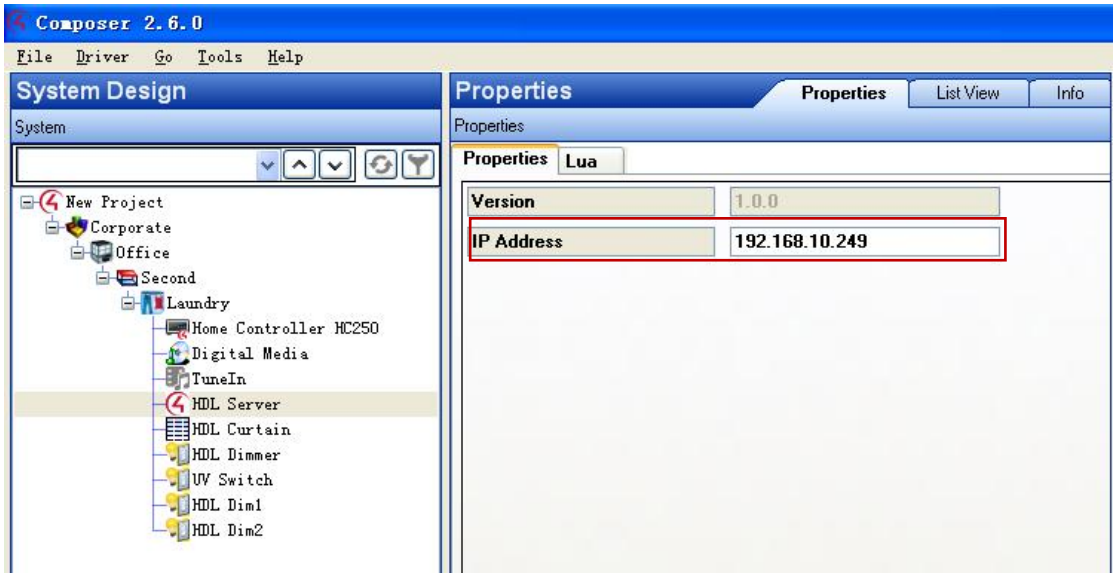


Double click the device, will be added to the current project. Right click the device, you can read the device information, such as subnet ID, device ID…

3. Setting

3.1 HDL Server setting

Click the HDL Server, and then, input the 1-port IP:

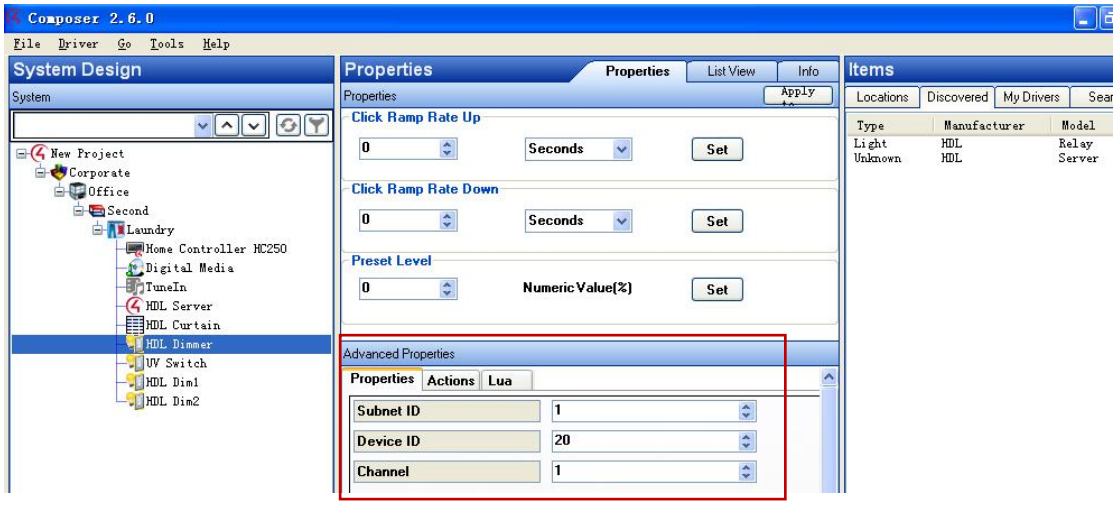


Notes:

- The HDL 1-port gateway's segment should be same as the PC's segment and the IP should be unique. Default IP: 192.168.10.250.
- Change the default IP MAC, to avoid possible conflict.
- In one project, you can only add one HDL Server.
- HDL 1-port gateway version should support the Control 4 driver.

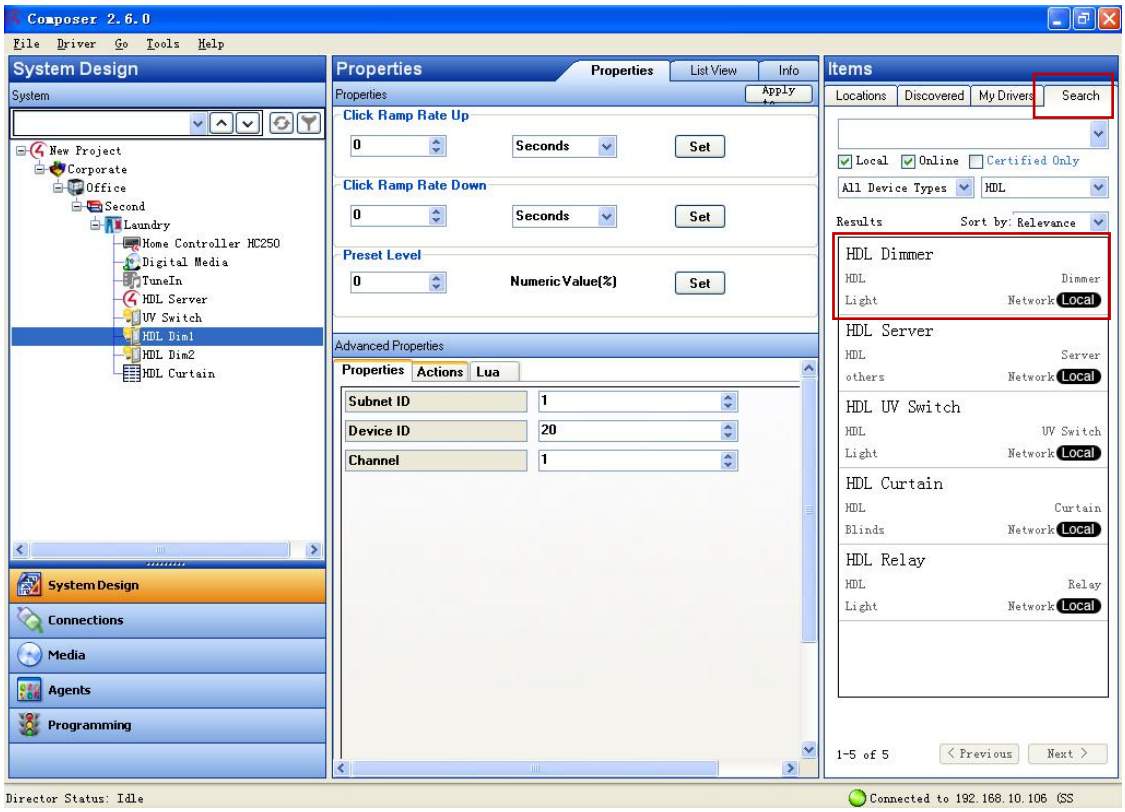
3.2 HDL Dimmer setting

Click HDL Dimmer, input the dimmer subnet ID, device ID and channel NO.



If you add one time, you can only control one channel. But you can also add more channels:

Click "Search", search the HDL Dimmer driver, and then, double click, it will be added to the current project,

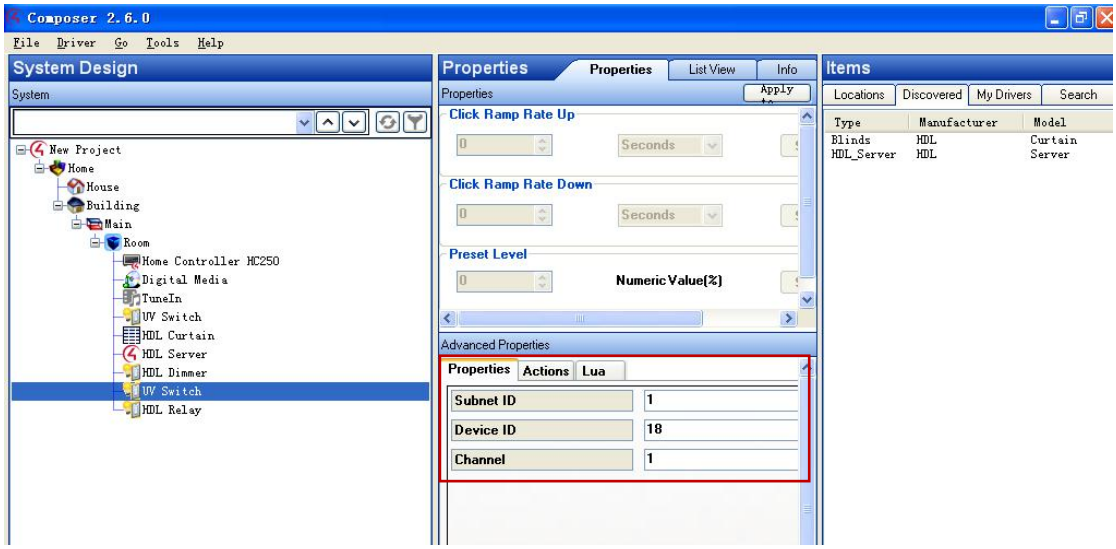


3.3 HDL Relay setting

The setting is same as the HDL Dimmer setting

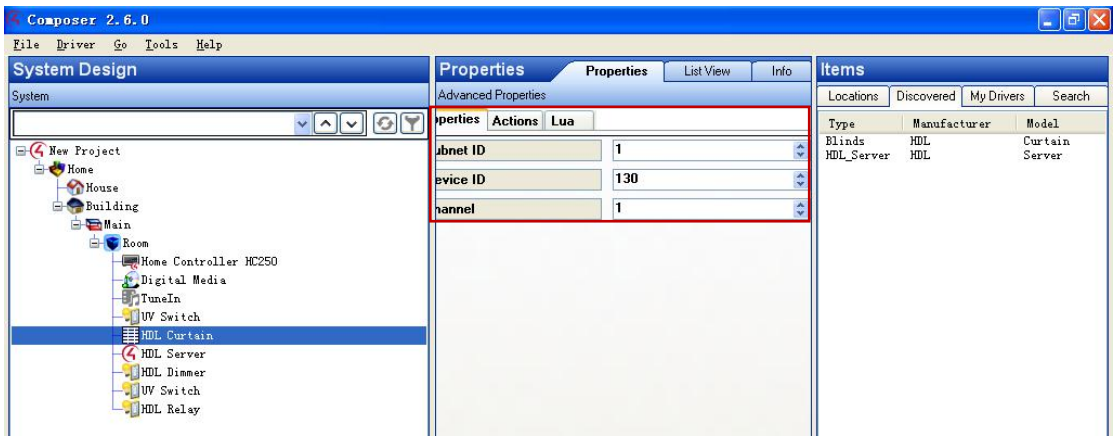
3.4 UV Switch setting

It is SB-IR-EM module. Click “HDL UV Switch”, and then, input the subnet ID, device ID and UV switch NO.



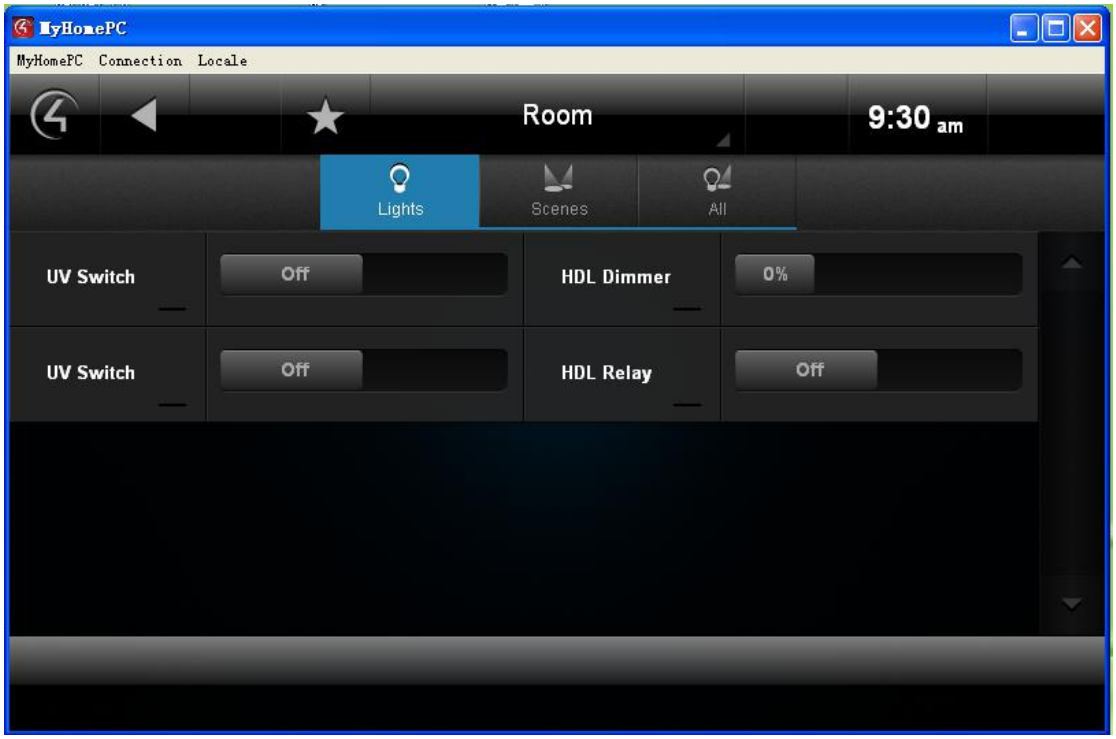
3.5 Curtain setting

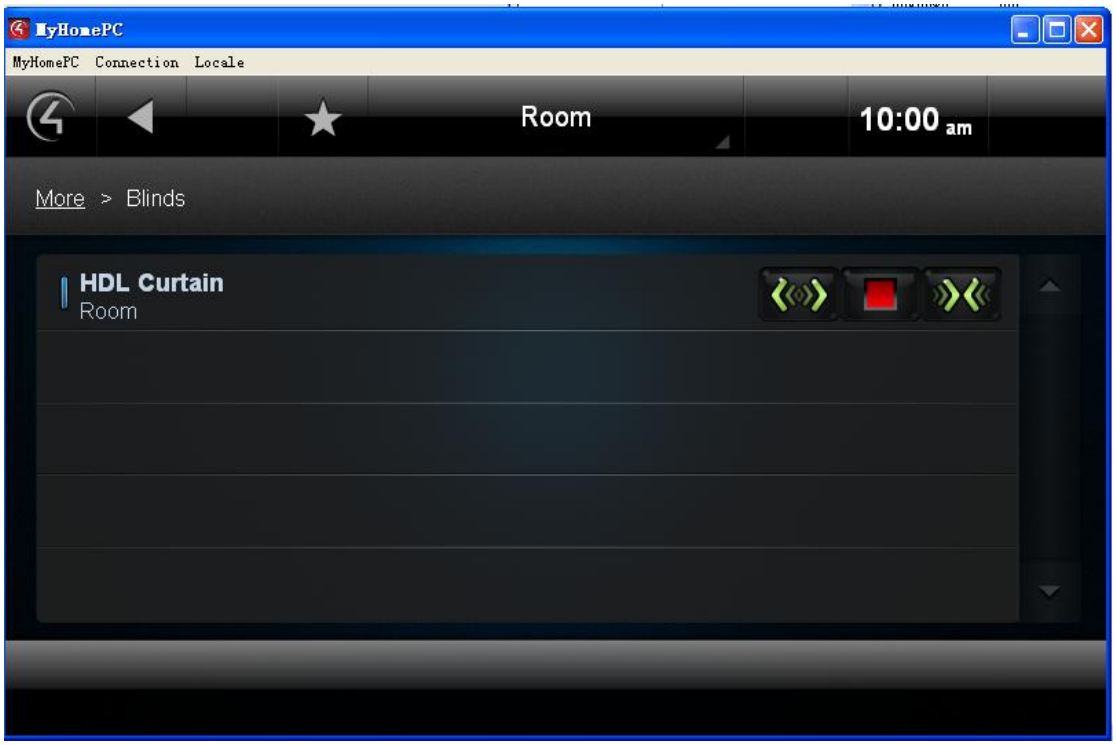
Click “HDL Curtain”, set the curtain module, input the subnet ID, device ID and channel NO.



4. Software control

When you finish setting, you can control the HDL devices by PC, touch screen, iPad…shown as below:

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5. Note

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