# Bond Home -Bridge



#### **Compatible Control4 Systems:**

Designed to work with OS 3.x+

### Driver Download, Change Log & Documentation:

https://drivercentral.io/platforms/control4-drivers/utility/bond-home

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#### **Dealer Notes**

- There are 5 device drivers that communicate with the Bridge driver: Shade, Light, Fan, Fireplace and Generic
- Fan controls do not utilize Control4's Fan proxy. Our developers decided on a UI button for a better fan control experience.
- If additional devices are added to Bond Home after driver installation, you will be required to trigger the driver action *Refresh Bridge* or reboot the controller for the new device connections to appear in composer.
- Some device drivers can be connected to other device drivers:
  - Bond Fan driver may link with the Bond Light driver to control fan lights (Light, Up Light, Down Light)
  - Bond Fireplace driver may contain features such as fans or lights that can be controlled using the Bond Fan and Bond Light driver, respectively
  - In both situations the main device becomes the control driver that communicates with the secondary control drivers

## **Driver Setup**

1. Set up devices using the Bond Home application found here:



- 2. Install Bond Bridge driver and enter IP address in the Connections/Network tab
  - Bridge may be locked which will require a reboot of the device and selection of the *Refresh Bridge* device action
- 3. Once connected the driver will build Connections for every device added to the Bond Bridge
- 4. Install all device drivers and connect them to the previously created device connections
- 5. Customize driver properties and set up additional Programming

## **Driver Properties**

- Cloud Status: Displays driver license state
- Driver Status: Displays driver related information
- Driver Version: Displays driver version
- Driver Actions:
  - View Devices: Display devices found on the Bond Bridge in LUA
  - Refresh Bridge: Requests fresh data from the Bond Bridge
  - *Reset Bridge:* Disconnects from the Bond Bridge and resets the driver to its default state
- *Automatic Updates:* Allows the *Cloud Driver* to automatically update the driver when a new version is available
- *Debug Mode:* Displays additional information on the lua tab for debugging purposes

## **Bridge Settings**

- Firmware: Current firmware of the connected Bond Bridge
- Devices Found: Number and types of devices found on the Bond Bridge

## Support

If you require additional driver assistance or are having some issues please visit our help desk: <u>https://help.drivercentral.io</u>

## Showroom and Free Trial

All Cindev drivers for Control4 come with a 7-day trial. Simply add the DriverCentral licensing driver, *Cloud Driver*, along with this driver and you can fully test the driver before purchasing. Including Cindev drivers in your drivercentral showroom project will give you unlimited use without purchase.

### Warranty & Disclaimer

www.cindev.com/terms-and-conditions

## **Developer Information**

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www.cindev.com www.drivercentral.io/cindev/

We are always looking to improve our drivers. Please send your suggestions to: info@cindev.com