US/UK/EU/AU Outlet Driver Installation and Usage Guide
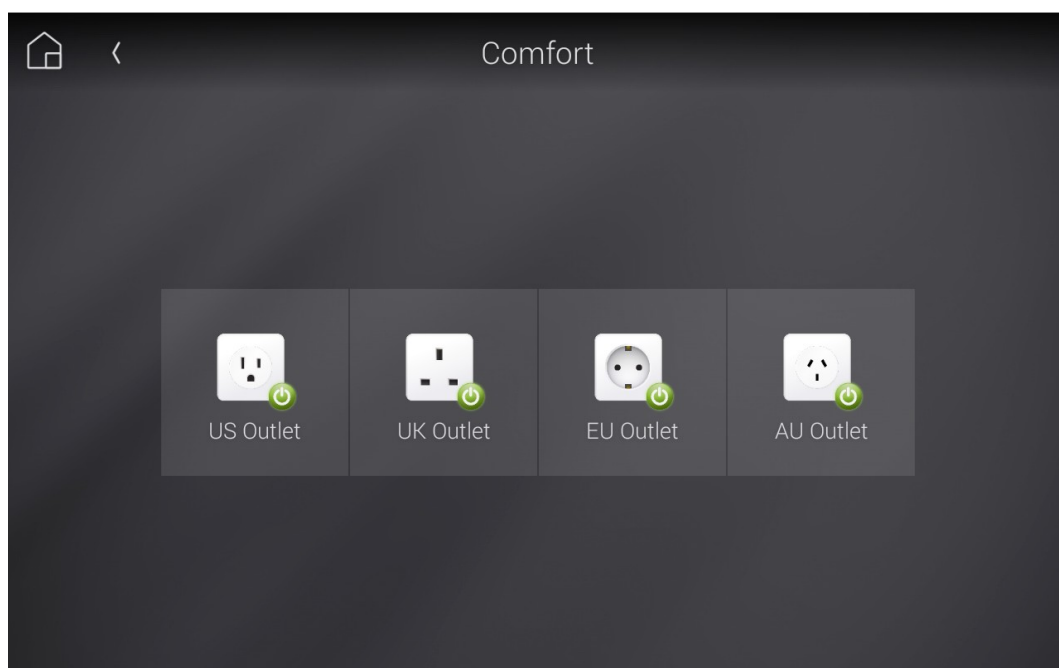
Date: Wednesday, 12 August 2020
Authors: Alan Chow

chowmain
smart home driver development

Contents

Overview

This driver provides a US/UK/EU/AU styled outlet icons for navigator with on/off feedback and control.

Features

- Experience Button provides toggle control with feedback
- Property to change between US / UK / EU / AU style power outlets for the experience button.
- Relay Binding
- POWER_ON boolean variable
- ON / OFF events
- ON / OFF commands
- ON / OFF / TOGGLE Button Bindings + LED Feedback

FAQ

What is the purpose of this driver?

Adds a nice outlet in the style for your region to navigator with bi-directional control and feedback. Works with any relay binding.

Do you produce any other cool drivers?

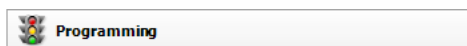Control4 is a major part of our business. We develop new drivers all the time.

You can see all of our drivers on our website (http://www.chowmainsoft.com). Sign up to our newsletter to get notified when new drivers out.
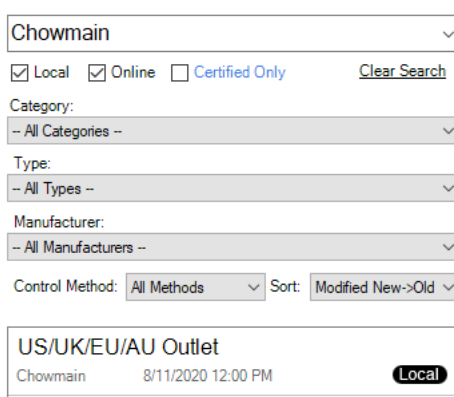
Adding the driver to your project

IMPORTANT – Before undertaking the installation of the driver please follow the licencing steps outlined at the end of this document.

This driver assumes that you have a compatible outlet or have relays wired upto an outlet already.

1. Open Composer

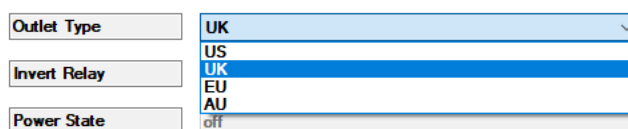2. In the **System Design** page select the **Search** tab on the right hand side.

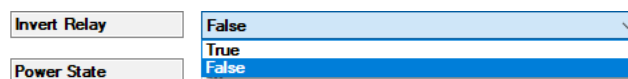3. Type in **Chowmain** in the search bar and press enter on your keyboard.

4. Double click on the **US/UK/EU/AU Outlet** driver to add it to your project
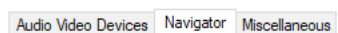
5. Highlight the **Outlet** driver on the left hand side.

6. Select the **Outlet Type** that matches your region inthe drop down.

7. If the outlet is reporting the reversed state then set **Invert Relay** to True

8. Select the room (or rooms) you want to show the experience buttons in.

9. Select the Navigator tab

10. Select the **Experience Menu** you want the **Experience Button** to appear in.
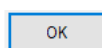
Experience
Menus

Comfort
Lights
Listen
Security
Shades
Watch
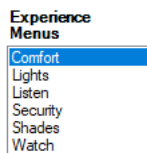
11. Press Modify

Modify...

11. Select the outlet you want to show on the right hand side and press the Show button.

<< Show
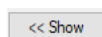
12. Press Ok

OK

13. Click on **Connections**.

14. Highlight the **Outlet** driver on the left hand side.

Outlet

15. Bind the driver to the corresponding relay/outlet device

Outlet				
Name	Type	Connection	Input/Output	Connected To
Control Inputs				
RELAY	Control	RELAY	Input	

16. Refresh Navigator

Optional Steps

- Once navigator has refreshed you can favorite the icon so it'll appear in the main page.
- You can also bind the on, off and toggle buttons to keypads
- Tie on and off commands to scripts via the Composer progamming tab.
- Utilise the OUTLET_ON variable in your programming script
- Program on the OUTLET ON and OUTLET OFF events.

Change Log

Version 20200812
Initial release