



EVSW1042 HDMI Switch

Control4 Driver User Guide

Driver developed by



Introduction

This driver has been designed to provide control of the Vanco EVSW1042, via RS232.

Driver Installation & Configuration

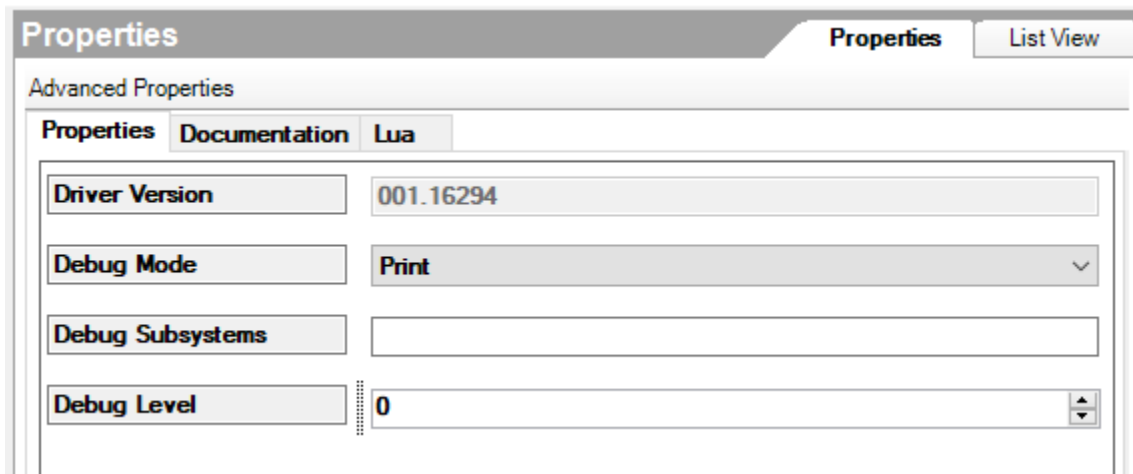
Copy the .c4z file from the zip package to your Control4 driver folder location (e.g. *My Documents\Control4\Drivers*) and then open Composer. The driver can be found under:

Device Type: A/V Switch

Manufacturer: Vanco

Model: Vanco EVSW1042

The driver features a number of properties that report status or control configuration:



Properties	
Driver Version	001.16294
Debug Mode	Print
Debug Subsystems	
Debug Level	0

Figure 1: Driver Properties

Property	Description
Driver version	The release version of the driver
Debug Mode	Support Use Only
Debug Subsystems	Support Use Only
Debug Level	Support Use Only

Table1: Driver Properties

To set up control via RS-232, a connection between the A/V switch and the Control4 unit must be established.

Go to **Connections**, select the A/V switch and drag the control input **Serial RS-232** to the relevant RS-232 output on the Control4 processor.

Input Switching Commands

The driver supports the ability to control the input channel (source) of the A/V switch. Choose **System Design** and double click on the A/V switch to use the test harness.

In addition to providing input switching controls, the driver supports the ability to send discrete commands for controlling some of the settings of the A/V switch. Choose **Programming** and select the A/V switch driver in the **Actions** window.

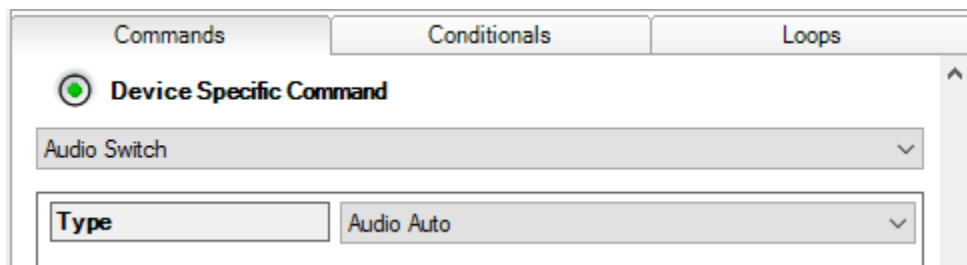


Figure 2: Driver Specific Commands – Audio Switch

Enabling auto-switch will turn on auto-switching mode where the unit auto-detects which source is active and switches to that source.

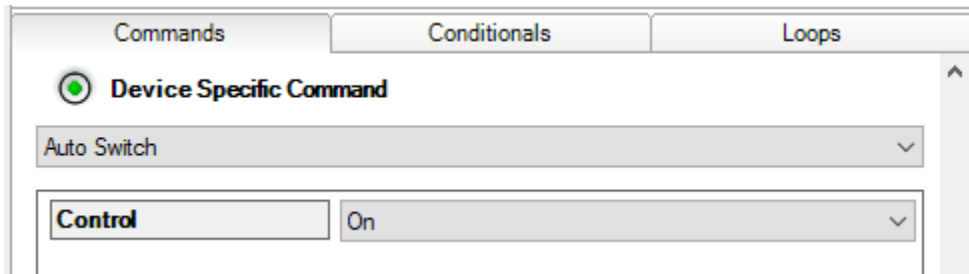


Figure 3: Driver Specific Commands – Auto Switch Control