

# CANSwitch

## Firmware Release Notes



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## Important information

This manual assumes you have already read the CANSwitch User Manual. If not, please familiarize yourself with the user manual before continuing to read this manual.

The newest firmware, PC utilities, user manuals, installation diagrams, etc is available from [www.canswitch.co.za](http://www.canswitch.co.za).

## Introduction

From time to time, as features are added or program bugs are fixed, newer versions of CANSwitch becomes available. This manual describes the changes made to each version of CANSwitch.

## Firmware Filenames

The CANSwitch firmware files are formatted so that it is easy to determine which is the latest version. The filename is made of of 8 numbers, with a .CSF extension. As an example, the filename 01020304.CSF is constructed as follows:

**01xxxxxx.csf** - Release indicator. In this case this is the first release of the given version.  
**xx02xxxx.csf** - Platform indicator. This is the second platform (SmartSwitch was the first).  
**xxxx03xx.csf** - Hardware indicator. This is the 3rd hardware variant for the platform.  
**xxxxxx04.csf** - Version. This is version 4.

## Release notes - System Module

### **02020306.CSF**

25 March 2017

1. Introduced web browser support for setting the basic mode parameters.
2. Support added for newer CAN maps that can identify the current gear, and “Hazards” state.

### **02020303.CSF**

20 January 2017

1. Fixed navigator scroll-wheel brightness adjustment (fault introduced in 02020302.CSF).

### **02020302.CSF**

04 January 2017

1. Fixed issue that may cause some flicker of the lights while the brightness is continually being adjusted (for example while fading the light in or out).

### **02020301.CSF**

01 November 2016

First release of CANSwitch product based on ARM CPU architecture.

## Release notes - WiFi Module

### **CANSwitchWiFi16.bin**

25 March 2017

1. Introduced web browser support for setting the basic mode parameters.
2. Update support for DNS lookups to overcome the lack of MDNS support in Windows. The canswitch URL is now “canswitch” instead of “canswitch.local”. Alternative the IP address (10.0.0.1) can be used.

### **CANSwitchWiFi10.bin**

1. First release.