

Brayden SSI Universal Programmer Tool

Version 1.0.0

Pre-Release date: June 10, 2018

The Brayden SSI Universal Programmer tool is used to program the entire family of SSI devices. By starting up the Universal Programmer and specifying a serial port, the type of device to be programmed will be recognized and the correct programming parameters will be made available.

In addition, the program enables you to check for recent updates so that as new devices are available that require programming, you can immediately download the programming information from a Brayden Automation website.

Version 1.0.3.0

Release date: July 12, 2018

This release adds in the ability to monitor the output from the dongle in either normal or echo mode. The “Serial Connected” LED now indicates whether or not the serial connection is active at all times and will turn off if the serial connection is lost at any time.

It also adds in the ability to respond to the serial port becoming available or re-connected while the program is running. Some improvements have been made in logging and in providing additional error messages.

There are some serial connection reliability issues especially with Windows 7. You may need to close the application program and wait for up to 30 seconds in the event a serial connection has become disconnected. This is a known serial USB driver issue that Microsoft has not solved. This appears to not be an issue under Windows 10.

Version 1.0.5

Release date: November 11, 2018

This release fixes a defect where form C was not allowed in signed mode. Also, an unnecessary dialog box prompt was removed that was used to confirm saving of data to either a file or to the device. The reliability has also been improved.

Version 1.0.6

Release date: June 3, 2020

This release adds support for End-of-Interval capability on the MPG-2 Zigbee Meter Pulse Generator as well as for updated firmware on both the MPG-1 and MPG-2 boards. It also includes a capture log capability to save the output information coming from the monitored meter.

Version 1.0.7

Release date: August 28, 2020

This release adds provisioning and un-provisioning support of RainForest™ 1 and RainForest™ 2 dongles.

Version 1.0.8 Release date: October 16, 2020

This release adds support for the MPG-3 board and the associated MPG-3 Zigbee internal dongle module. It also improves the reliability of USB connections and disconnections especially when being used with Windows 7 32 bit installations.

Version 1.1.0 Release Date January 26, 2021

This release adds support for the PCL-1 and CIR-24NG products.

Version 1.2.1 Release Date July 28, 2022

This release adds support for the WPG-1 product.

Version 1.2.2 Release Date Oct. 31, 2022

This release adds support for the PCX product.