

SPI Storm Studio – Release notes

Version 1.1.9

Features

- Updated GPO support from C API

Known limitations:

- Currently limited to 10 MB per run
- SPI access minimum length: 2 bits
- Minimum length for segment with data read back: 2 bits.

Version 1.1.8

Features

- Added external clock detection and support
- Added external voltage detection for notification
- Improved USB connectivity

Known limitations:

- Currently limited to 10 MB per run
- SPI access minimum length: 2 bits
- Minimum length for segment with data read back: 2 bits.

Version 1.1.7

Features

- Several bug fixes.

Features under development:

- External clock detection
- External voltage detection

Known limitations:

- Currently limited to 10 MB per run
- SPI access minimum length: 2 bits
- Minimum length for segment with data read back: 2 bits.

Version 1.1.6

Features

- Corrected issue preventing from aborting run under some configurations.
- Corrected issue affecting synchronisation between the serial port and the GPO port.
- Corrected display issue with progress bar.

- Several bug fixes.

Features under development:

- External clock detection
- External voltage detection

Known limitations:

- Currently limited to 10 MB per run
- SPI access minimum length: 2 bits
- Minimum length for segment with data read back: 2 bits.

Version 1.1.5

Features

- Corrected issue preventing from directing data to user interface when DLL was used.

Features under development:

- External clock detection
- External voltage detection

Known limitations:

- Currently limited to 10 MB per run
- SPI access minimum length: 2 bits
- Minimum length for segment with data read back: 2 bits.

Version 1.1.4

Features

- Corrected issue preventing from reading back data in SPI 4 mode

Features under development:

- External clock detection
- External voltage detection

Known limitations:

- Currently limited to 10 MB per run
- SPI access minimum length: 2 bits
- Minimum length for segment with data read back: 2 bits.

Version 1.1.3

Features

- Corrected issue affecting project load with SPI Storm Studio in demo mode (no license installed)

Features under development:

- External clock detection
- External voltage detection

Known limitation:

- Currently limited to 10 MB per run

Version 1.1.2

Features

- Corrected syntax check on SPI3 protocol

Features under development:

- External clock detection
- External voltage detection

Known limitation:

- Currently limited to 10 MB per run

Version 1.1.x

Features

- Enabled wizard for standard SPI protocol
- Improved detection of device disconnect
- Improved configuration validity check
- Improved GUI stability in Windows XP
- Added open drain controls for GPO
- Added dummy cycles in Dual- and Quad-SPI protocols
- Minor bugs correction

Features under development:

- External clock detection
- External voltage detection

Known limitation:

- Currently limited to 10 MB per run

Version 1.0.0

Features

- Signed drivers now available (32-bit / 64-bit)
- Minor bugs correction
- License check enabled



Features under development:

- Multi-device support
- External clock detection
- External voltage detection

Known limitation:

- Currently limited to 10 MB per run