
	Current	Previous
Host CPU:	STM32F401	STM32F401
BT Controller:	CC2564	CC2564
Build Version:	150821G	150522A
abSerial:	1.7	1.7
Configure Vars:	1.7	1.7

New Features

1. Added support for multiple simultaneous SPP and IAP2 connections – but not enabled by default.

Defect Corrections

1. Fixed Autoreconnect failure case
2. Fixed a defect with remote command mode listing the abSerial version
3. Escape sequence was causing transmission problems in X-modem usage cases, and has been improved.
4. When exiting SPP and IAP2 bypass mode during high speed transmission, fixed a possible crash usage case.
5. Fixed a usage case to support wake up from DSM mode using an input pin when BLE is enabled.

Improvements

1. Improved IAP2 data throughput.
2. Improved BLE data throughput with Apple IOS.
3. Added support for a Local Name updated command stored in RAM only.
4. Faster I2C interface support.
5. Improved the at+ab config listing output reliability.

6. Added a Windows 10 connection patch for SPP. This issue has since been corrected by Microsoft Windows patches, thus eliminated the need for the abSerial patch.

Known Issues

1. Autosniff is not supported. Only manual sniff mode using the at+ab Sniff command.