

Stride Modbus Gateways firmware revisions

NOTE: versions 3.5.019 and 3.6.001 are not available to upgrade gateways in the field.

Version 3.6.001 (August 2021) improves communications at 300, 600 and 1200 Baud

Version 3.5.019 (July 2021) supports RTS flow control

Version 3.5.013 July 17, 2020

1. In transparent mode, serial ports of gateway can't get data after communication failed for one hour
2. Modify the prompt for input value in the added device configuration window in Agent mode

Version 3.5.012 March 11, 2019

1. Fix a TCP re-connect issue characterized by the serial port won't reply "Gateway Target Device Failed to Respond" when Gateway's Ethernet port is down.
2. Disable port22 and 23 by default. If firmware is subsequently downgraded to version
3. 5.007 (the only version prior to 3.5.012) the ports will remain disabled by default.
3. Disable NTP
4. General improvements to:
 - a. Help file text and help file icon
 - b. Device Information, Operating Settings and Serial Settings pages
5. Change Load Factory Default behavior so Reset isn't a separate step
6. Auto refresh Message List screen
7. Add support for the following Modbus function codes under transparent mode:
 - 0x07
 - 0x08
 - 0x16 (22)
 - 0x17 (23)
 - 0x0B (11) 0x0C
 - (12)
 - 0x11 (17)
 - 0x14 (20)
 - 0x15 (21)
 - 0x18 (24)
 - 0x2B (43)
8. Add Diagnostics page