



WebdynEasy W M-Bus

Firmware release note extended until V3.02

WebdynEasy W M-Bus Release note

V03.02

- Fix regression: no more data loss in case of error in FTP upload data

V03.01

- Fix regression: unwanted connection at midnight.

V03.00

- Support for 434Mhz radio hardware (mode T+C and S)
- Add vehicle mode
- Add FTP INBOX Broadcast directory support
- Add SIM PIN management commands
- Add manufacturer, medium and CI blacklist
- Add CI filter
- Add operator selection
- Set maximum window duration to 6h
- USB disk speed improvement
- Fix compatibility issue with WM Bus "soft address"

V02.07

- Fix File upload regression for local upload
- Fix FTP path remote update regression.

V02.06

- Fix Cron table issue with comma syntax

V02.05

- New parameter: "config.radio.oneFramePerMeter"
- New parameter: "config.remote.ftp.checkFtpDir"
- New command: "dataClean"
- Add USB automation (info.bson and reset).
- Improved near-field reception.
- Taking into account the duration of the listening window in the random delay.
- The default local action is request for product without BLE option.
- Fix frame timestamp issue in data file.
- Fix compatibility issue with pureFTPd server.
- Fix software update issue with large RTC drift.
- Fix data upload issue with a full data partition.
- Fix FTP issue with more than 1 directory level.
- Fix low battery alarm not working.

V2.04

- Fix frame error for Frame B with a length greater than 127 bytes.

V2.03

- Fix modem issue during production test.

V2.02

- Fix regression with SIM PIN management.

V2.01

- Adaptation for circuit board without BLE module

V2.00

- Improvement of the 1st LTEM connection
- The delay before the 2nd network connection attempt is reduced.
- If the network mode is set to AUTO the 2nd network connection attempt is done in 2G mode.
- Add new network quality indicator and information in the supervision file
- Add the ICCID in the supervision file
- Add NB-IoT connectivity
- Medium and generation fields optionally ignored in the white list
- Possibility of deregistering from the network each time the magnet is used.
- Inbox parsing improved.
- Timeout for the local action
- Support for the SIM Busy error on modem startup
- Fix the problem of decoding long frames in B format
- Fix the Diag command issue in FTP
- Fix issue when "local.testCount" > 10
- If "local.testCount" > 1 a network error doesn't interrupt the installation mode
- If "local.testCount" > 1 a firmware update doesn't interrupt the installation mode

V1.09

- Fix compatibility issue with BG95M3 firmware revision 01.009
- Fix "diag" command issue when used in FTP

V1.08

- Add multi radio mode: S+T

V1.07

- Fix read only configuration parameters regression.

V1.06

- Add the "BformatLFieldAdaptation" parameter.
- Fix the double AES encryption for the ACK files after ftp software update.
- Fix the CRC issue for short format B frames.
- Force a software reset after BLE configuration update.

- Read WM Bus mode from configuration in radio BLE test.

V1.05

- Correction of the CRC calculation bug for mode C frames in B format having a length of more than 128 bytes.
- Add missing "framecount" information in data files.

V1.04

- USB partition formatting after firmware update.
- Fix alarm file encryption.
- Add FTPS support.
- Fix mode C frame with format B length issue.
- Stop the radio listening window if all meters of the white list are received.
- Do not enable AES security if the AES key is not valid.
- Read "cfg" and "cmd" file in the INBOX directory in one connection.
- Minimum listening window duration set to 30s.
- Fix "operatorInit" command issue.
- Add "CptRecFrames" in supervision.

V1.02

- Long header frame issue fix.
- Add radio statistics in supervision file.

V1.01

- Add NTP time validity check.
- Fix "logGet" command on USB if AES is enabled.
- Fix AES encryption issue for large files (size > 100ko).
- Force FTP file type to binary.

V1.00

- First release