

Release note

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Release 1.0.0.19

Major information

- Witty One first version

Release 1.0.5.4

New features

- [Witty - iOS / Android] - Add "Tele Information Client management" (TIC) (for French Market)
- [Witty - iOS / Android] - Add "Day / Night" + "Forcing" for Input Management
- [Witty - iOS / Android] - Add "Shunt Trip" for Output Management
- [Witty - iOS / Android] - Add "Reset To Factory" available on Hager Charge
- [Witty - iOS / Android] - Add "Reboot" to restart Witty One
- [Witty - iOS / Android] - Add possibility to lock the cable (with associated behavior)
- [Witty - iOS / Android] - Possibility to unlock the cable if it's blocked (automatic detection from Witty One)
- [Witty - iOS / Android] - Generate and Export "Installation Report" (only available for Installer)

Improvements

- [Witty - iOS / Android] - Error management in dashboard with identified fault number (format: 0xNNNNNNNN)

Release 1.0.5.5

Fixed bugs

- [Witty] After a power loss, the charging cable is not locked
- [Witty] When power is loss and the parameter "Cable Lock" not selected, the cable is not unlocked

Release 1.0.6.9

Fixed bugs

- [Witty One] 3-phases short messages from TIC wrongly managed (lead to "Communication lost" message)

Improvements

- [Witty One] Default configuration for peak-hours (Automatic Mode)

New features

- [Witty - iOS / Android] Company Car At Home (CC@H) feature added to connect charging station with CPO
- [Witty - iOS / Android] External Modbus meter for MID charging session (only for CC@H today)
- [Witty - iOS / Android] Ethernet and Wifi connection (only for CC@H today)

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Release 1.1.0.7

Major information

- Compatible with Witty plus

Release 1.1.1.5

New features

- [Witty Plus] Add Solar Mode (through TIC & External Meter) compatibility
- [Witty Plus] Add 1ph / 3ph switching mode compatibility
- [Witty Plus] Add External Meter compatibility
- [Witty Plus] Add Flow compatibility

Release 1.1.2.3

New feature

- [Witty Plus] Add P1 RF compatibility through XVA205 optional card with bundle XVL122CPI and XVL122SPI

Fixed bug

- [Witty Plus] Fritzbox 7590 compatibility problematic "EEE parameter"

Release 1.1.4.0

New features

- [Witty One] P1 RF compatibility through XVA205 optional card
- [Witty One] TIC RF compatibility through XVA205 optional card
- [Witty One] External Meter compatibility through XVA245 optional card
- [Witty One] Solar Optimisation through TIC Standard or External Meter or P1

Fixed bug

- [Witty] NRGkick cable compatibility

Release 1.1.4.2

New features

- [Witty One] P1 Wired compatibility through XVA205 optional card
- [Witty Plus] P1 Wired compatibility

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Fixed bugs

- [Witty] « PP » filtering which could leads to have RED LED HMI and error message « 0xF0000400 »

Release 1.1.6.8

New features

- [Witty Plus] 4G Board compatibility (XVA285)
- [Witty] Add “Low Data Mode” which will reduce the data consumption over Internet. Able to activate / deactivate through specific OCPP Key
- [Witty] Add “OCPP Free Access” mode that can be activated / deactivated through OCPP Key

Improvement

- [Witty] When TIC Card disconnected, the regulation mode can be set to « None » through Hager Charge
- [Witty Plus] Extend WebSocket URL size limit for OCPP connection

Fixed bugs

- [Witty] Add « VendorID » in BootNotification for OCPP
- [Witty] Improvement reliability of the internal board communication (memory leak)
- [Witty] ID Badge non hexadecimal for OCPP connection

Release 1.1.6.9

Improvement

- [Witty Plus] Automatic reconnection of the 4G in case of PPP disconnection
- [Witty Plus] When 4G APN empty, attempt of an automatic discovery of the APN
- [Witty Plus] 4G module optimisation concerning USB management

Release 1.2.0.11

New feature

- [Hager Charge / Witty One / Witty Plus] Compatibility with XVA310 and XVA330 accessory boards (Current transformer)

Fixed bugs

- [Witty Plus] Issue with wrong mode with 4G Board
- [Witty] Add minimum MessageTimeout value (5s) in OCPP
- [Witty] Support for NFC MIFARE Ultralight EV1/Nano RFID tags

Release 1.2.1.4

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Fixed bugs

- [Witty] Connection is rejected by server due to invalid client certificate (mTLS connection).
- [Witty] Send an authorize request during a reservation to check the ParentID match
- [Witty] Signed firmware update
- [Witty] Ca-certificate signature check
- [Witty] Fix issue related to CA-certificate signature verification
- [Witty] Negative temperature (not well displayed)
- [Witty] Secure Profile 3 (memory leak)
- [Witty] Bug correction when OCPP GetConfig receive
- [Witty] Bug correction when a StopTransaction is received and not well treated

Improvements

- [Witty] Add 25 charges profiles periods management
- [Witty] Add parameter in OCCP Config to verify or not Root Certificates
- [Witty] Add check certificate Expiry date
- [Witty] Update of the OCPP security profile configuration
- [Witty] Add timestamp management from sources listed (by priority) below:
 - NTP/NTS
 - Modbus TCP
 - OCCP
 - SmartMeter (TIC, P1)
 - Maintenance Server
 - MobileAPP, WebApp
- [Witty UK] Add tamper detection on HMI Lost
- [Witty UK] Update Voltage threshold for PEN Fault detection