**Release AE.Build_8_0_8**

**Industrial Release AE - NT05**

**New features:**
- Manage the new G7000 feature: Power Saving Mode called PSM
- WEB : equation X UPS + Y Redundant + Z PSM, corrected.
  - => need UPS Firmware AM
- Bauds rate for SHUT protocol, change from 38400bds to 19200bds
- SHUT Notifications are cancelled.
  - WEB : When uploading new firmware, a bargraph is displayed.

**Corrections:**
- Modbus "General Alarm Unit": register @0x40 bit 2.
  - 0x40 bit 2 : "General Alarm Unit" equal to HMI red led
  - 0x41 bit 12 : "minor fault / environnement fault" equal to HMI orange led
  - => need UPS Firmware > AM
- Update the CSV file format (separator change from ",;" to ",,"

**Known Bugs in This Revision:**
- In parallel installation, on Web page, the number of UPS redundant when percent of load is very closed of redundancy threshold, the value may be overestimated of one unit.
  - It depend of the percent of load, and how the load is dispached over the units.

**Release AD.Build_7_0_3**

**Industrial Release AD - NT04**

**UPS Firmware (since package V1 / firmware lot 6.4)**

**New features:**
- Time & Date are no more written on UPS timestamps events, by NMC, at NMC startup or at NMC reset.
- New logo on web server

**Corrections:**
- Bad initialisation for event log 'Battery test :ended' : corrected
Active/Apparent Power Total or average
Evolution of Battery test
Modbus register:
  Battery Test : in progress - word 0x@42  bit 8 => bit @dress 0x428 on Jbus protocol
  Battery test result : Fault - word 0x42  bit 2 => bit @dress 0x422, on JBus protocol
Event log
  "Battery test : in progress "
  "Battery test : ended "
Alarm list
  "Battery test : in progress "
  "Battery test : ended "

Add compatibility with new G7000 UPS: 160kVA and 200kVA

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Release AC.build_6_0_3_3
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Industrial Release AC
UPS Firmware (GDET 6.2.1)

Corrections:
JBUS register @0x150 link with UPS.PowerConverter.Input[1].Phase[1].Voltage
Add more dump JBUS Measure,
  from setting screen keyboard '9', Measure from 0x200 to 0x299
  from setting screen keyboard 'A', Measure from 0x600 to 0x699
  remember in previous release were present
  from setting screen keyboard '7', State from 0x40 to 0x49
  from setting screen keyboard 'A', Measure from 0x100 to 0x199

==================================
Release AC.build_6_0_2
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FIRST release for G7000 (Parallel & SSC).
Industrial Release AC
UPS Firmware (GDET 6.2)
CAUTION this release is not compatible with UPS Firmware (GDET 5.5.6B)

New features
On Webserver three animated synoptique, dependant from UPS type
On Webserver, shutdown customisation and battery measures is dependant of battery present
On hyperterminal, dump JBUS State, from setting screen keyboard "7"
On hyperterminal, dump JBUS Measure, from setting screen keyboard "8"
NEW INDUSTRAIL release for G7000 (unitary & Modular).
Industrial Release AC
UPS Firmware (GDET 5.6)
CAUTION this release is not compatible with UPS Firmware (GDET 5.5.6B)

Same functionnality than the previous release, less TeamTrack 294.

Details :
UPS.PowerSummary.PresentStatus.ACPresent is no more rebuild in INMC, but in the UPS firmware. ACPresent represent only the state of the ACNormal, and no more the fact than the load is not powered by ACBypass.

FIRST INDUSTRAIL release for G7000 (unitary & Modular).
Industrial Release AB
UPS Firmware (GDET 5.5.6B)

Issue in previous release :
For NSM and EPM needs UPS.PowerSummary.PresentStatus.ACPresent is rebuild. Changes of state of this HID data, were transmitted too late.