

Com’X 510 Energy Server, v3.6.3

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In this document

Before You Begin	2
Publication Platforms.....	2
Corrections	2
Known Issues	3

Before You Begin

If you are upgrading from a version prior to v2.1, you must first upgrade to v2.1 before installing v3.0.7 or higher.

If your Com'X destination platform is configured for DSP with firmware v3.5.15 or 3.5.24, upgrade your firmware to the current version, then contact technical support for your cloud application (for example, Facility Advisor) to have the Com'X de-provisioned.

Publication Platforms

Version 3.6.3 supports the following publication platforms:

- Digital Services Platform (DSP)
- CSV
- Energy Operation

Corrections

Version 3.6.3 supports the following corrections:

- Complete integration with Schneider hosted solutions such as Facility Advisor.
- Improved EM4300 and EM4399 support.
- Com'X does not have to be de-provisioned from DSP when upgrading from 3.6.3 to future versions.
- Heat Energy and Heat Power measurements are converted to kWh when published, logged, or displayed in dashboards. The measurements are now calculated using the Count and Flow units selected when creating the custom pulse meter.
- Values for Energy Reset Date/Time on Single Device View Page now appear for PM3255, and the column is also available for PM3250.
- "MasterPact A/H/P/E IFE" has been changed to "MasterPact A/H/P/E IFM" in the serial device list.
- The Com'X can now read data from a device added to the SIM10M Analog Input 0.
- Historical Data Export with a two-day range selected is no longer missing data points.
- Boolean variables coming from a custom model are now refreshed.
- Custom Events are now restored when restoring the configuration.
- For WR4100/4200, the RSSI and TX Time are now available in the Com'X.
- Custom Model based on the MTZ is now supported.
- Masterpact MTZ X eIFE Single Device View no longer shows incorrect values (Ir, Isd threshold).
- When duplicating a configuration from a DSP Com'X, the duplicated Com'X can now be connected to DSP.

- Historical Trending switch values should be 1, 0, or NaN. Log values no longer show as -1.
- Corrected the inability to publish due to corrupted data logging states file. The file is now self-correcting.
- PM210 active and reactive power values are now displaying correctly.
- Com'X Slave: Improperly configured and out of range conditions are now supported in analog inputs.
- Masterpact H is now supported on IFE ULP and IFM.
- The message that topology was sent to DSP now appears in Com'X Maintenance logs.
- Firewall Ethernet Port 2 settings are now displayed when in LAN network configuration (1 IP address for both ports).
- User can now define overlapping register and coil addresses when creating custom models with multiple frames.
- When the Network Mode is set to 2 separate ports, you can now assign a static IP address to both ports.
- Added Ethernet support for Accusine PCS, PCS+ and PFV+.
- Device discovery corrected for Accusine PCS+.

Known Issues

- Disabling DSP does not disable publication. Publication attempts will continue if DSP is disabled while publication is enabled.
- Predefined frames of custom models based on Schneider models are not editable and are not always displayed.
- The 'Factor' parameter for custom model creation has no character limit. If more than 10 characters are entered the associated measurement will not be displayed.