



ERL 61850 IED Configurator

v2.2

Release Description

FEATURE ENHANCEMENTS

- Added support for L-PRO 4500 Firmware v2.0.
- Added support for T-PRO 4500 Firmware v2.0.
- Added the ability to configure the FTP port number used when connecting to IEDs.
- Added the ability to set the 5th octet of the multicast MAC Address of the Goose Control Block to any value from 00 to FF. Only 00 and 01 were previously allowed.

CORRECTIONS TO ISSUES

- None

ERLPhase Power Technologies Customer Support Contact Information

support@erlphase.com

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COMPATIBILITY

Product	Firmware Version	ICD File Version/Revision
TESLA 4000	v1.3 to v1.6	v2.0
	v1.7 and above	v3.0 Rev 01
L-PRO 4000	v2.1	v0.0 Rev 07
	v2.2 to v2.4	v2.0 Rev 08
	v2.5 and above	v3.0 Rev 01
T-PRO 4000	v1.0 to v1.1	v2.0 Rev 07
	v1.2 and above	v3.0 Rev 01
B-PRO 4000	v2.0 and above	v1.0 Rev 09
B-PRO 4002 Multibus	v1.0 and above	v3.0 Rev 08
S-PRO 4001	v1.0 and above	v3.0 Rev 01
F-PRO 4000	v1.0 and above	v2.0 Rev 08
L-PRO 4500	v1.0	v3.0 Rev 01
	v2.0 and above	v3.0 Rev 02
T-PRO 4500	v1.0	v3.0 Rev 01
	v2.0 and above	v3.0 Rev 02
IO Expansion	v1.0 and above	v3.0 Rev 02
F-PRO 215	v1.0 to v1.9	v3.0 Rev 01
	v2.0 and above	v3.1 Rev 01
F-PRO 216	v1.0 to v1.2	v3.0 Rev 01
	v1.3 and above	v3.1 Rev 01
F-PRO 235	v1.0 to v2.4	v3.0 Rev 01
	v2.5 and above	v3.1 Rev 01
F-PRO 295	v1.0 to v1.3	v3.0 Rev 01
	v1.4 and above	v3.1 Rev 01
F-PRO 297	v1.0	v3.0 Rev 01
	v1.1 and above	v3.1 Rev 01
F-PRO 298	v1.0	v3.0 Rev 01
	v1.1 and above	v3.1 Rev 01

Microsoft Windows	Windows 7 Professional Windows 10 Professional
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Note: Minor releases, designated with a revision or letter (e.g. v3.4 Rev 1 or v3.4a), maintain the same compatibility as their base version (e.g. v3.4 Rev 0 or v3.4).

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REVISION HISTORY

v2.1 Rev 1 – 2018-08-01

- **Enhancement:** Added support for F-PRO 297 Firmware v1.1.
- **Enhancement:** Added support for F-PRO 298 Firmware v1.1.

v2.1 – 2018-04-16

- **Enhancement:** Added login credential dialog box to support connecting to IEDs with user configurable FTP username and password.
- **Enhancement:** Added support for L-PRO 4500.
- **Enhancement:** Added support for T-PRO 4500.
- **Enhancement:** Added support for F-PRO 215.
- **Enhancement:** Added support for F-PRO 216.
- **Enhancement:** Added support for F-PRO 235.
- **Enhancement:** Added support for F-PRO 295.
- **Enhancement:** Added support for F-PRO 297.
- **Enhancement:** Added support for F-PRO 298.

v2.0 Rev 1 – 2015-06-26

- **Enhancement:** Added support for S-PRO 4001

v2.0 – 2015-02-14

- **Enhancement:** Sampled Value mapping.
- **Enhancement:** Sampled Value Control Block (add/delete/edit).

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CLASSIFICATION OF CHANGES MADE

The issues fixed in software / firmware upgrades are classified as defined below. While it is always the user's decision to upgrade installed products, these classifications provide a guideline for the need and priority of the upgrade.

Critical: Critical changes fix issues/problems that prevent the basic operation of the device and have no workaround. Critical changes merit a product upgrade as soon as possible, if that function is being used under the conditions causing the issue

Major: Major changes fix problems that prevent the basic operation of the device but do have a workaround. Any major changes merit a product upgrade as soon as possible if the function is being used under the conditions causing the issue and a workaround is not acceptable.

Minor: Minor changes fix non vital issues that do not prevent the basic operation of the device and may or may not have a workaround. Product upgrades for such changes are not necessary unless they apply to and are needed by the user.

Feature Enhancement: Feature enhancements add a capability or extend existing capabilities of the product. Upgrades for such changes need be made only if and when that feature enhancement is desired.

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