FP Loader Ver2.50

Information you need to know before using the software (Essential reading)

About FP Loader Ver2.50

FP Loader (hereinafter referred to as this software) utility is designed to download, to a PLC, program files created with NPST-GR or FPWIN. It supports all FP series PLCs(**without FP7**).

- Programs cannot be uploaded.
- Only program files can be downloaded. (Comments, etc., cannot be downloaded.)

You cannot download programs under the following conditions.

- When reading of a file fails.
- When communication with the PLC cannot be established
- When the PLC is in RUN mode.
  (You can switch to REMOTE-PROG when the PLC is in REMOTE-RUN mode.)
- When the PLC type of the selected file is different from the PLC type actually connected
  (including difference in capacity).
- When the PLC is password protected and the password is unknown.

Version-Up Information (Ver.2.40 to Ver.2.50)

- Supports FP2SH 32K.
- Supports FP-X0.

Version-Up Information (Ver.2.30 to Ver.2.40)

- Supports FP0R.
  note) The USB port of FP0R can not be used.

Version-Up Information (Ver.2.21 to Ver.2.30)

- Supports FP-X transistor type.

Version-Up Information (Ver.2.20 to Ver.2.21)

- The problem, that the data value became 0, was improved, even if you did not check [Clear Data].

Version-Up Information (Ver.2.10 to Ver.2.20)

- Supports FPSigma 32K.

Version-Up Information (Ver.1.22 to Ver.2.10)

The following points have been upgraded.

- Supports FP-X.
- Prepare 3 modes as download method.
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- 1:1 :	:	Downloads the specified file for the PLC directly connected.
- 1:1(Unit number changing is possible)	:	Downloads the system register changing the PLC unit number for the PLC directly connected.
- 1:N	:	Downloads the specified file to the multiple PLC units.

- Improve the download function, when you check [Clear data].
- PLC data can be cleared before downloading.
- PLC mode can be changed when continuously processing downloading.
- Improve the automatic COM port scan.

Caution

Be aware of the following points listed below.
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System Requirements

Make sure that the computer on which you intend to run the software meets the minimum specifications listed below.

OS	Windows XP/ Vista/ 7/ 8/ 8.1
Available hard disk space	More than 1 MB
Recommended CPU	Pentium 100 MHz or better
Recommended system RAM	More than 32 MB (depends on OS)
Recommended display resolution	800*600 or more
Recommended color depth	256 colors or better
Language	The display language will be Japanese when a Japanese OS is used. Otherwise the display language will be English.
Applicable PLCs	All FP series (without FP7)