

## FPGT Loader Version information

### Version-up Information

[Version 2.4.2.0, 19.12.2025](#)

New feature:

- Enabled the PLC simulation in the communication settings dialog. Selecting the PLC simulation allows the customer especially to upload the program code and data registers from a PLC simulation started by Control FPDWIN Pro7.
- Extended the error message if the FP\_CONNECT.ocx is not installed or registered correctly to give detailed information about possible reasons.
- FP\_Connect Version 2.2.3.0 will be used

Bug fix:

- Upload of TrueType fonts did not work for GT panels GTx2. This has been fixed.

[Version 2.4.1.1, 26.02.2025](#)

Bug fix:

- \*.gpt project files of version 1.0.2.0 could not be opened. This has been fixed.

[Version 2.4.1.0, 27.09.2024](#)

New features:

- For GT7xx panels that do not support the firmware upload, the firmware is pre-installed in the FPGT Loader application folder C:\Program Files (x86)\Panasonic-ID SUNX Control\FPGT Loader 2\Firmware or C:\Program Files (x86)\Panasonic Industry Control\FPGT Loader 2\Firmware. Other firmware files from the GTWIN\_V3 application folder or from the [Panasonic-Website](#) can be added to this folder.

The following firmware is pre-installed:

- GT703, GT704: from V1.400 to V1.470
  - GT707: from V1.400 to V1.660
- To prevent unwanted overwriting of GT panel password settings, the password settings of the project and the GT panel are checked before download. If there are differences, the user will be asked how to proceed.

Bug fixes:

- Project upload failed for GT7xx panels with the following firmware versions:
  - GT703, GT704: 1.460, 1.470
  - GT707: 1.650, 1.660This has been fixed.
- The file open dialog did not show the PLC files (\*.plc). This has been fixed.

#### [Version 2.4.0.0, 06.08.2024](#)

##### New features:

- Firmware files can be transferred to and from GT7xx series panels (e.g. GT703, GT704, GT707, GT710).
- Before transferring project data to or from a GT panel, users must confirm that the panel will be switched in transfer mode and restarted.
- GT panels show full PLC driver names and Ethernet driver information.

##### Updated features:

- For GT panels, the **Additionally download firmware** check box has been removed.
- For GT7xx series panels such as GT703, GT704, GT707 with newer firmware versions, PLC driver data is now uploaded from the GT panel and can be transferred with the project.

#### [Version 2.3.0.1, 27.12.2023](#)

##### Bug fixes:

- Fixed crash that may occur when opening GT panel project files (\*.gpt) from FPGT Loader 2.2.0.0 or older with version 2.3.0.0.
- Suppressed warning that appears in version 2.3.0.0 when the project files (\*.plc, \*.gpt) have older version numbers.

#### [Version 2.3.0.0, 16.11.2023](#)

##### New features:

- Support of the GT7xx series panels like GT703, GT704, GT707, GT710
- Implemented a new warning that appears when the project files (\*.plc, \*.gpt) have different version numbers.
- Increased the version number of GT panel project files (\*.gpt). Therefore, a warning appears when existing GT panels project files are opened.

#### [Version 2.2.2.0, 27.07.2021](#)

##### New features:

- For PLCs: Variable WR area sizes in PLC types such as FP-XH and FP0H that use the new system register "Size of the internal flag area" (1) are supported.
- For GT panels: A new checkbox prevents unintended downloading of operation security settings to a GT panel.

#### [Version 2.2.1.0, 16.04.2021](#)

##### Updated features:

- FP\_Connect Version 2.2.1.0 will be used
- Bug fix to upload more than 32000 steps, e.g. for FP-SIGMA 40K.
- The communication settings are retained when the communication settings dialog is closed and opened again.

#### [Version 2.2.0.0, 22.02.2021](#)

##### Updated features:

- FP\_Connect Version 2.2.0.0 will be used
- Passwords are now supported for all PLC types, including FP7, FP-X, FP-XH, and

FP0H.  
NOTE

The password is contained in the upload and download data. If the password in the project is different from the password in the target device, the new password is set in the target device after download. If the project has no password protection, the password in the target device is removed.

- Upload and download is supported for all PLC types, including FP-XH Ethernet types.

#### Version 2.1.0.0, 13.06.2018

New:

- FP\_Connect Version 2.1.0.0 will be used
- Added new PLC type series FP0H including the option to read/write flash data

#### Version 2.0.1.3, 12.04.2018

Bug fix:

- Font file could not be transferred into the GT panel.

#### Version 2.0.1.2

Bug fix:

- Project could not be transferred into a GT panel if the GT panel was connected via FPWebServer, Web Expansion and USB cable.

#### Version 2.0.1.1

New:

- FP\_Connect Version 2.0.6.1 will be used
- The option "Do not overwrite hold-type registers" is set as default setting

#### Version 2.0.1.0

New:

- FP\_Connect Version 2.0.5.0 will be used
- For FP7 the option "Do not overwrite hold-type registers" is supported

#### Version 2.0.0.0

New:

- FP\_Connect Version 2.0.4.0 will be used
- The generated project files \*.plc cannot be opened from older versions anymore
- Supports FP7 with the following restrictions:
  - Program code and PLC data will be up- and downloaded
  - Passwords are not supported
  - The option "Do not overwrite hold-type registers" is not supported

#### Version 1.131

Bug fix:

- Fixed crash that may occur during download of data into GT panel.

#### Version 1.13

New:

- FP\_Connect Version 2 will be used

- FP-Sigma 40k project cannot be downloaded into FP-Sigma 32k and vice versa

### **Version 1.12**

New:

- Added GT03-E panel

Bug fix:

- Solved PLC download error

### **Version 1.11**

New:

- Windows 8 64bit compatible FP0R USB driver
- Windows 7/8 64bit compatible GT USB driver

### **Version 1.1**

New:

- Added GT32-E

### **Version 1.09**

Bug fix:

- User interface corrected

### **Version 1.08**

Bug fix:

- Solved a bug in DownloadFPfile which prevented the download if the PLC was upload-protected. Only FP0R PLCs were affected.

### **Version 1.07**

Bug fix:

- Solved a bug that prevents the download of program and system registers when the PLC upload protection is activated

### **Version 1.06**

Bug fix:

- Solved PLC login error

### **Version 1.05**

New:

- Download an \*.fp file (FPWIN GR) to the PLC
- Read PLC Real-Time Clock
- Write PC time to the PLC Real-Time Clock
- Display the communication settings in the statusbar

### **Version 1.04**

Bug fix:

- User interface is now correct

### **Version 1.03**

New:

- Added user interface in Spanish
- Online help for all languages added

## **Version 1.02**

Bug fix:

- Changing the language now works if the user has administrative rights

## **Version 1.01**

New:

- Added GT02 panel

Added WR register