

[Upgrade to Revision]

R20TS0970EJ0100

Rev.1.00

Programming GUI for PG-FP6 Flash Memory Programmer

Oct. 16, 2023

FP6 Terminal V1.10.00

## Outline

FP6 Terminal, a programming GUI for PG-FP6 Flash Memory Programmer, has been updated from V1.09.00 to V1.10.00. For an overview of PG-FP6, refer to the link below.

<https://www.renesas.com/pg-fp6>

Connect the updated FP6 Terminal to PG-FP6 to update the firmware of PG-FP6.

## 1. Description

The following sections cover the main enhancements. For details, see the release note at the link below.

(The note is applicable as of October 20.)

<https://www.renesas.com/software-tool/pg-fp6#document>

### 1.1 Improved Functionality and Change

#### (1) Merging files

Simultaneous programming of an image file (RPI file) created by the Renesas Flash Programmer or an encrypted program file (RPE file) and a user key file has now been possible.

#### (2) Checksum type

Applies to: RL78, except for RL78/G10, G1M, G1N, G15, and G16 devices

A 16-bit additive method has been added as a type of checksum calculation for RL78 devices.

#### (3) Selecting program files in the FP6 gang programmer

The specification for selecting program files in the FP6 gang programmer has been unified into that of the FP6 Terminal. Accordingly, the revision of the FP6 gang programmer has been upgraded from V1.01.00 to V1.02.00.

## 2. Updating the Product

FP6 Terminal can be updated free of charge. Download the installer from the link below.

(The installer is available as of October 20.)

<https://www.renesas.com/software-tool/pg-fp6#download>

## Revision History

| Rev. | Date      | Description |                      |
|------|-----------|-------------|----------------------|
|      |           | Page        | Summary              |
| 1.00 | Oct.16.23 | -           | First edition issued |
|      |           |             |                      |

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