

[Upgrade to Revision]

R20TS0888EJ0100

Rev.1.00

Programming GUI for PG-FP6 Flash Memory Programmer

Oct. 16, 2022

(FP6 Terminal) V1.07.00

Outline

The FP6 Terminal, a programming GUI for the PG-FP6 Flash Memory Programmer, has been updated from V1.06.03 to V1.07.00. For overview of the PG-FP6, refer to the URL below.

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

1. Description

Main changes are as follows. For details, refer to the Release Note at the URL below (the note will be uploaded on October 20).

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

1.1 Addition of Supported Devices

(1) Power management

Group	Part No.
Battery Fuel Gauge ICs	RAJ240055, RAJ240057

1.2 New Features

(1) Terminal mode added to operation modes of the PG-FP6 main unit

When you operate the PG-FP6 by using the FP6 Terminal or other terminal software, you can use the terminal mode to prevent unintended operations on the main unit (input from buttons or a remote connector). This mode is applicable to the [NEXT], [ENTER], [CANCEL], and [START] buttons and input signals to the remote connector.

(2) Feedback transmission

A feedback transmit function has been added to the [Help] menu on the menu bar. You can post your comments and suggestions by using the [Give Feedback] form.

1.3 Improved Functionality and Change

(1) Improved buzzer function

ALL has been added to the buzzer settings containing ON/OFF. When ALL is specified, a buzzer sounds when the target device operation terminates in response to the following: Clicking a [Target device] menu item on the FP6 Terminal or a submenu item in [Commands] of the FP6 main unit (including a click of the START button), or an FP6 target command.

1.4 Issue Fixed

(1) Write with secure boot enabled for RL78/F24

[Applicable MCUs]

Group	Part No.
RL78/F24	R7F124FBJ, R7F124FGJ, R7F124FLJ, R7F124FMJ, R7F124FPJ

[Applicable versions] V1.06.01 to V1.06.03

[Description]

When a Key password and MAC password are specified, a write with secure boot enabled for RL78/F2x might not be performed correctly. In such cases, no error occurs and undefined data is written.

This problem has been fixed in V1.07.00.

2. Updating the Product

The FP6 Terminal can be updated free of charge. Download the installer from the URL below (the installer will be uploaded on October 20).

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

Revision History

Rev.	Date	Description	
		Page	Summary
1.00	Oct.16.22	-	First edition issued

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