
[Upgrade to revision]

Software for the PG-FP5 Flash Memory Programmer

Outline

We are revising the software for the PG-FP5 flash memory programmer.

For details of the PG-FP5 software, see the following page.

https://www.renesas.com/pg_fp5

1. Software to Be Updated

The following software can be updated to the latest versions.

Software to Be Updated	Latest Version
Firmware V2.14 and earlier versions	V2.15
Programming GUI V2.14 and earlier versions	V2.15

For how to confirm the versions you currently have, refer to the following URL.

https://www.renesas.com/pgfp5_ver

When updating to the above software, use V4 of the FPGA data.

2. Description of Revision

2.1 Operating Environment

- Windows 10 (32- and 64-bit)
- Windows 8.1 (32- and 64-bit)
- Windows 7 (32- and 64-bit)

Windows Vista (32- and 64-bit) and Windows 8 (32- and 64-bit) are not supported.

2.2 Addition of Functions

- (1) Support for the function below is to be added for the RX700 series and the RX64M group of the RX600 series of the RX family and for the RH850/FIL group of the RH850 family.

Writing in the minimum unit of the data flash memory will now be possible.

In the existing version, the minimum unit for writing, verifying data flash memory was the block. However, the minimum unit* which can actually be handled in the boot mode by each MCU is now selectable.

To use writing in the minimum unit, check the “Enable minimum unit programming” check box on the “Advanced” tabbed page of the Device Setup dialog box.

*: Refer to the user's manual for hardware of the MCU or MCUs you are using for details of the minimum unit which can be handled in boot mode.

- (2) Support for the function below is to be added for the RH850 family.

Desired ID codes can be specified in combination with the sid command, which is one of the communications commands. When this feature is used, a desired ID code can be set for each target device instead of using ID code settings saved in ESF files.

3. Updating Your Product

Online updating is available free of charge.

To do so, download the updating programs from the download page on our web site at the URL below.

The above programs will be available from October 5.

https://www.renesas.com/pg_fp5_download

Refer to chapter 3 of the PG-FP5 User's Manual: Common for details of the update.

<https://www.renesas.com/search/keyword-search.html#genre=document&q=r20ut2922>

Revision History

Rev.	Date	Description	
		Page	Summary
1.00	Oct. 01, 2016	-	First edition issued

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■Inquiry

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