[Upgrade to revision]

Renesas Flash Programmer V3.05.00

Outline

We are revising the Renesas Flash Programmer, a software tool for programming flash memory, and will change its current version number from V3.04.00 to V3.05.00 accordingly. For an overview of Renesas Flash Programmer, see the following URL:

https://www.renesas.com/rfp

1. Description of Revision

1.1 Addition of Supported MCUs

Additional support for MCUs is listed below.

(1) RX family

- RX130 group

  R5F51305B, R5F51306B

1.2 Items to Be Newly Supported

The new functions described below are to be added.

(1) Expansion of command-line option function

The following commands have been added to the command-line option function. You can perform processing with project file settings by specifying commands in addition to existing program files.

- encoding: Specifies the character code of the log file.

- tool: Selects the tool specified in the project.

- auth: Specifies the ID code for authentication.

- blankcheck: Performs a blank check.

- read: Performs memory read for the device.

- command: Specifies processing to be performed, such as erase or programming command.
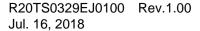
(2) Support of relative paths of files

Changes have been made so that if a folder under a project file contains a program file or unique code file, the project is saved with a relative path. Because the project is saved with a relative path, the project file and contained files can be used as they are if they are moved to another folder or another PC.

(3) Change of the RPI file generation function

Changes have been made so that the following settings are applied when [Save Image File] is selected from the [File] menu.

- [P.V] column on the [Block Setting] tab

- [0xFF Complement] on the [Operation Settings] tab

(4) Addition of a function for selecting recently used project files

A function for displaying a maximum of four project files that have been recently used will be added to the [File] menu. You can open a recently used project file by selecting it.

1.3 Description of Modification

The problems regarding the points below will be fixed.

- RENESAS TOOL NEWS, Document No. R20TS0330EJ0100

1. Lock Bit Settings for RX64M and RX71M Groups

2. Lock Bit Settings for RX Family Excluding RX64M and RX71M Groups

For details about the problem, refer to the following URL:

https://www.renesas.com/search/keyword-search.html#genre=document&q=r20ts0330

2. Updating Your Product

The Renesas Flash Programmer can be updated online. Download the installer from the URL below to install the program. This program will be available from July 20.
https://www.renesas.com/rfp_download

3. Obtaining the Evaluation Edition

The evaluation edition allows for evaluation of product performance and functionality prior to purchasing. The evaluation edition can be downloaded from the Web page at the following URL. This program will be available from July 20.
https://www.renesas.com/tool_evaluation

4. How to Purchase the New Software

For product ordering, contact your local Renesas Electronics marketing office or distributor with the following information.

For product pricing, make inquiries in the same manner.

Product name: Renesas Flash Programmer V3, a software tool for programming flash memory	
Number of licenses	Orderable Part Name
1	R0C00000FDW13R
5	R0C00000FDW13R#L5
10	R0C00000FDW13R#LA
20	R0C00000FDW13R#LT

Remarks: The license is a shrink-wrap contract, and one license is for use on one PC.

Revision History

Rev.	Date	Description	
		Page	**Summary**
1.00	Jul. 16, 2018	-	First edition issued

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