

[Upgrade to revision]

R20TS0464EJ0100

Rev.1.00

Renesas Flash Programmer V3.06.00

Aug. 01, 2019

Outline

We have updated Renesas Flash Programmer, flash memory programming software from V3.05.03 to V3.06.00. For an overview of Renesas Flash Programmer, see the URL below.

<https://www.renesas.com/rfp>

1. Description of the Update

1.1 Addition of Supported Devices

Support has been added for the following device groups.

(1) RX family

Group	Part number
RX23E-A	R5F523E5A, R5F523E6A
RX72M	R5F572MD, R5F572MN

1.2 New Features

The following feature has been added.

(1) Program file encryption function

We have added a function for encrypting program files for enhanced security against theft. You can run this function from the command line that uses the encryption utility program (RPE.exe) *.

* Included in the Renesas Flash Programmer installer.

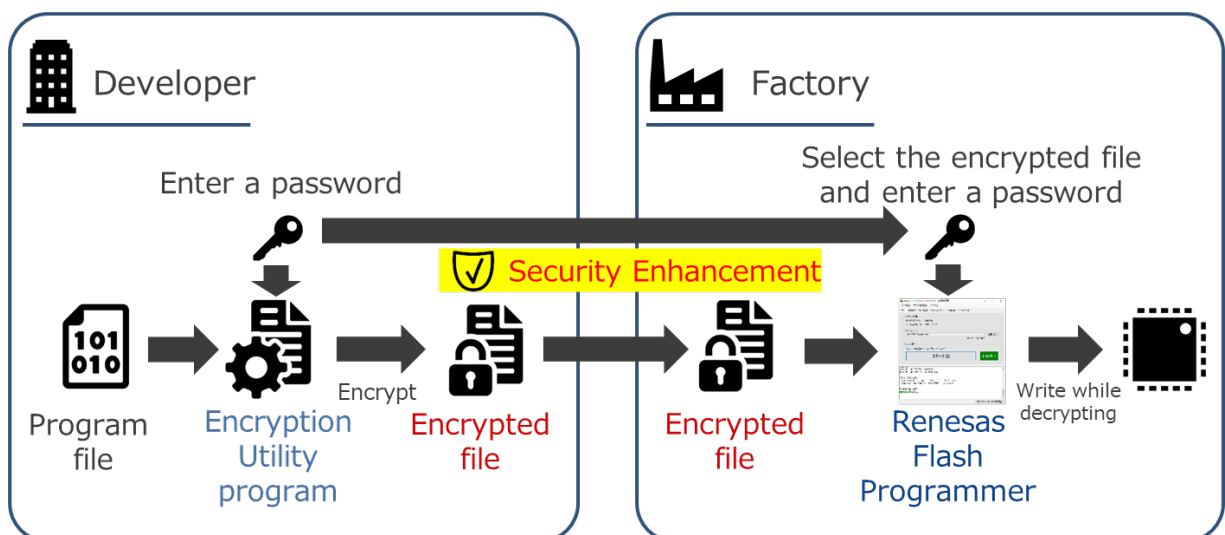


Figure 1 Encryption of program files

1.3 Issues Fixed

The problem regarding the following point has been fixed.

(1) Lock bit and OTP of RH850/C1M-A2 group

Applicable versions: V3.05.00, V3.05.01, V3.05.02 and V3.05.03

Applicable devices: RH850/C1M-A2 group (R7F701275)

Details: In the settings for lock bit and OTP, if you set 'block 69' of 'code flash 1' and 'block 70' of 'code flash 2' consecutively, the settings are reflected in all blocks of 'code flash 1'; however, no setting is reflected in any blocks of 'code flash 2'.

2. Updating Your Product

Renesas Flash Programmer can be updated online. Download the installer from the following URL for an installation. (The installer will be available on August 5.)

https://www.renesas.com/rfp_download

3. Obtaining the Evaluation Edition

Before purchasing the product, you can evaluate its performance and functionalities by using the free evaluation edition. The evaluation edition can be downloaded from the URL below. (The program will be available on August 5.)

https://www.renesas.com/tool_evaluation

4. Purchasing the Product

To order a product, contact your local Renesas Electronics sales office or distributor with the following information.

For product pricing, contact us in the same manner.

Product name: Renesas Flash Programmer V3 flash memory programming software	
Number of licenses	Orderable part number
1	R0C00000FDW13R
5	R0C00000FDW13R#L5
10	R0C00000FDW13R#LA
20	R0C00000FDW13R#LT

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

Revision History

Rev.	Date	Description	
		Page	Summary
1.00	Aug.01.19	-	First edition issued

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