

## Outline

The Renesas Flash Programmer, a software tool for programming flash memory, has been updated from V3.10.00 to V3.11.00. For overview of the Flash Programmer, refer to the URL below.

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

## 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/renesas-flash-programmer-programming-gui#document>

### 1.1 Addition of Supported Devices

#### (1) Power management

Group	Part No.
Battery Fuel Gauge ICs	RAJ240055, RAJ240057

#### (2) RISC-V/MC

Part No.
R9A02G020

### 1.2 New Feature

#### (1) 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) Tabbed page for block settings

The block settings subject to [Erase] and [P.V] (programming and verification) operations have been integrated into the [Select] page.

### 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] V3.09.01 to V3.10.00

[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 V3.11.00.

### 2. Updating the Product

Download the latest Flash Programmer from the URL below and install it (V3.11.00 will be released on October 20).

<https://www.renesas.com/software-tool/renesas-flash-programmer-programming-gui#download>

From V3.08.02, the free-of-charge edition and upgrade program of the Flash Programmer are consolidated in a single file for downloading. This file now serves as the form of delivery for the evaluation software. To update a purchased product, use the file at the above URL.

### 3. Purchasing the Product

Contact your local Renesas Electronics sales office or distributor and inform them of the product information. For the price of the product, contact the sales office or distributor.

For the product name and orderable part number, refer to the URL below.

<https://www.renesas.com/software-tool/renesas-flash-programmer-programming-gui#tab-release-information>

**Revision History**

Rev.	Date	Description	
		Page	Summary
1.00	Oct.16.22	-	First edition issued
1.01	Oct.20.22	1	Deleted 1.2 Addition of Supported OS

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