

[Upgrade to Revision]

R20TS0937EJ0100

Rev.1.00

Renesas Flash Programmer V3.11.02

Apr. 16, 2023

Outline

Renesas Flash Programmer, a software tool for programming flash memory, has been updated from V3.11.01 to V3.11.02. For an overview of the product, refer to the link below.

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

1. Description

The following sections cover the main enhancements. For details, see the release note at the link below.

(The note is applicable as of April 20.)

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

1.1 New Commands

(1) rfp-cli -file-offset

The command attaches the offset of addition to rfp-cli (command-line software) when loading a HEX file.

(2) rfp-cli -checksum-type

The command specifies a checksum type of rfp-cli (command-line software).

1.2 Improved Functionality and Changes

(1) Added a checksum type

[Applicable device] RL78 (excluding RL78/G10, G1M, G1N and G15)

The 16-bit addition method is now available for checksum calculation of RL78.

(2) An SWD interface loads faster

The speed of an SWD interface loading via a Segger J-Link debug probe has been significantly improved, resulting in faster memory reading and verification.

(3) End of support for Windows 7 and Windows 8.1

Windows 7 and Windows 8.1 are not supported from V3.11.02.

(4) Select a J-Link tool

When multiple Segger J-Link debug probes are connected, the user can select which J-Link tool to use.

2. Updating the Product

Download and install the latest Renesas Flash Programmer from the link below.

(V3.11.02 is available as of April 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 for the Flash Programmer are consolidated in a single downloadable file. 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 which product you wish to purchase.

For product pricing, contact the sales office or distributor.

For product names and part numbers, refer to the link below.

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

Revision History

Rev.	Date	Description	
		Page	Summary
1.00	Apr.16.23	-	First edition issued

Renesas Electronics has used reasonable care in preparing the information included in this document, but Renesas Electronics does not warrant that such information is error free. Renesas Electronics assumes no liability whatsoever for any damages incurred by you resulting from errors in or omissions from the information included herein.

The past news contents have been based on information at the time of publication. Now changed or invalid information may be included.

The URLs in the Tool News also may be subject to change or become invalid without prior notice.

Corporate Headquarters

TOYOSU FORESIA, 3-2-24 Toyosu,
Koto-ku, Tokyo 135-0061, Japan
www.renesas.com

Trademarks

Renesas and the Renesas logo are trademarks of Renesas Electronics Corporation. All trademarks and registered trademarks are the property of their respective owners.

Contact Information

For further information on a product, technology, the most up-to-date version of a document, or your nearest sales office, please visit:
www.renesas.com/contact/