RENESAS Tool News

Revision of Renesas Flash Programmer to V2.05.00

We have revised the Renesas Flash Programmer, a software tool for programing flash memory, and changed its version number from V2.04.01 to V2.05.00.
Refer to the URL below for an overview of the Renesas Flash Programmer.
https://www.renesas.com/rfp

1. Items Revised
 1.1 Addition of Supported MCUs
    Support for the MCUs listed below has been newly added.
    (1) RH850 family
       RH850/F1L group
       R7F701006, R7F701011, R7F701012, R7F701030, R7F701046, R7F701049, and R7F701053

    (2) RX family
       RX111 group
       R5F51116A, R5F51117A, and R5F51118A

    (3) RL78 family
       RL78/G14 group
       R5F104GK, R5F104JK, R5F104LK, R5F104MK, and R5F104PK

       RL78/G1G group
       R5F11EA8, R5F11EAA, R5F11EB8, R5F11EBA, R5F11EF8, and R5F11EFA

 1.2 Addition of Functions
    The functions described below have been newly added.
    (1) Support for the function below has been newly added for the RX64M
       group of MCUs.
       - Support for trusted memory (*)
         Note: Trusted memory is one of the security functions of the MCU.
               For more information, refer to the "RX64M Group User's
               Manual: Hardware" at URL below.

- Setting of data in the option setting memory area from a
  program file. The earlier menu item for making such settings by
  using dialog boxes has been deleted.
  Be sure that program files to be read contain data for the
  option setting memory area.

(2) "Minimum programming mode" and "block programming mode" have been
    added as programming modes for the RX family (except for the RX64M
    group*).
    For more information, refer to "Renesas Flash Programmer V2.05
    flash memory programming software User's Manual: RX100, RX200,
    RX600 (Except RX64x)"

https://www.renesas.com/products/software-tools/tools/programmer/renesas-flash-
programmer-programming-gui.html#documents

Note: Support for the RX64M group was added in V2.04.00.

1.3 Problem Fixed
   The problem regarding the point below has been fixed.
   - With errors arising in FINE communications with MCUs of the RX100 and
     RX200 series
     For more information on the problem, refer to Renesas Tool News,
     document No. 140801/tn5 at the URL below.
      https://www.renesas.com/search/keyword-search.html#genre=document&q=140801tn5

2. How to Update Your Copy
   Online updating of the Renesas Flash Programmer is possible.
   Download the installer from the URL below to install the program.
   The installer is scheduled for posting on November 7.
     https://www.renesas.com/rfp_download

3. How to Obtain Evaluation Software
   Download the evaluation software from the URL below to evaluate the
   functions and performance of the product before purchasing the commercial
   version of the software. The installer is scheduled for posting
   on November 7.
     https://www.renesas.com/tool_evaluation

4. How to Purchase the Software
   To order the software, contact your local Renesas Electronics marketing
   office or distributor with the following information.

   Product name:

Renesas Flash Programmer, a software tool for programing flash memory
Order model name:
R0C00000FDW12R

As for the prices, contact your local Renesas Electronics marketing office or distributor.

[Disclaimer]