RENESAS Tool News

Note on Using Flash Memory Programmer--PG-FP5

When using the flash memory programmer, PG-FP5, take note of the following problem:

- With reading out data from flash memory in an MCU of the R8C family

1. Software Products Concerned

The following software products, which are used together with the PG-FP5, are concerned with this problem:
 - Firmware for PG-FP5 V2.07
 - Programming GUI for PG-FP5 V2.07

2. Description

When you read out data from flash memory in an MCU of the R8C family, the address mapping of the data flash area is saved incorrectly if you click the Read and then the Write Intel HEX file command on the Device menu.
Note that even if this problem arises, no error message is displayed, so do not use the data saved in the Intel format.

For the product types of MCUs supported by the PG-FP5, see the PG-FP5 target device list in the Web site at HERE.

3. Workaround

To read out data from flash memory, do not click the Write Intel HEX file command, but the Write Motorola SREC file.

4. Schedule of Fixing Problem

We plan to fix this problem in the following versions of the software products concerned:
 - Firmware for PG-FP5 V2.08
 - Programming GUI for PG-FP5 V2.08
We are publishing them at the end of this May.