

RENESAS TOOL NEWS on July 16, 2005: RSO-E8\_2-050716D

## A Note on Using the E8 Emulator Software V.2.03 Release 00

Please take note of the following problem in using the emulator software for the on-chip debugging emulator E8:

- On debugging MCUs of the R8C/14 and R8C/16 groups
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### 1. Description

When a program for any MCU of the R8C/Tiny series is debugged, the firmware for the E8 emulator cannot be written into the flash memory of the MCU. So "Flash memory write error" arises, and debugging is discontinued.

### 2. Conditions

This problem occurs if the following conditions are all satisfied:

- (1) The R8C/Tiny E8 emulator debugger V.2.01.00 included with the product is used.
- (2) Any of the following MCUs is targeted for debugging:
  - R5F21142, R5F21143, and R5F21144 (the R8C/14 group)
  - R5F21162, R5F21163, and R5F21164 (the R8C/16 group)

### 3. Solution

This problem has already been resolved in the E8 emulator software V.2.03 Release 01. So download this emulator software to update yours from "E8 Emulator Debugger Online Upgrade".

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