RENESAS Tool News

A Note on Using Flash Development Toolkit

Please take note of the following problem in using Flash Development Toolkit:
- With using the toolkit in the Basic Simple Interface Mode

1. Product and Versions Concerned

Flash Development Toolkit V.4.04 Release 00 and V.4.05 Release 00

2. MCUs Involved

All the MCUs of the SuperH RISC engine, RX, M16C, R8C, H8SX, H8S, H8, and 740 families are involved in this problem.

3. Description

If you program flash memory by using Flash Development Toolkit in the Basic Simple Interface Mode, the toolkit may
terminate abnormally.

4. Conditions

This problem arises if you perform the following steps:
(1) Start the toolkit in the Basic Simple Interface Mode.
(2) Click the Cancel button in the wizard that appears.
(3) Restart the toolkit in the Basic Simple Interface Mode, make the necessary settings, and then click the Finish button.
(4) Select the name of a file programmed in the Main window and click the Program Flash button.

5. Workaround

Do not click the Cancel button in the wizard.
If you should click Cancel, follow these steps:
(1) Start the toolkit in the Basic Simple Interface Mode.
(2) Make the necessary settings in the wizard that appears; then click the Finish button.
(3) Click the Exit button to close Flash Development Toolkit once.

After finishing these steps, you can start the toolkit normally in the Basic Simple Interface Mode.

6. Schedule of Fixing the Problem

We plan to fix this problem in V.4.05 Release 01, which will be released on April 20, 2010.