RENESAS Tool News

The E10A-USB Emulator Software Revised to V.2.02 Release 00

We have revised the emulator software for the E10A-USB emulators (HS0005KCU01H and HS0005KCU02H) to V.2.02 Release 00. These emulators are used for the SuperH RISC engine, H8S, and H8SX families of MCUs.

1. **Versions Concerned**

   Emulator software V1.0.00 through V.2.01 Release 00
   for the E10A-USB emulators (HS0005KCU01H and HS0005KCU02H)

   NOTE: The above emulator software and the emulators are used for the following MCUs of the SuperH RISC engine family:
   - SH7206 group, SH7200 series (SH-2A device group)
   - SH-Mobile series (New_SH-Mobile device group)
   - SH7780 group, SH7780 series (SH-4A device group)
   - SH7781 group, SH7780 series (SH-4A device group)
   - SH7763 group, SH7760 series (SH-4A device group)

2. **Descriptions of Revision**

   2.1 Problem Fixed

   The problem on using built-in trace capability, which arises when any of the SH7206 MCU group is targeted for debugging, has been fixed.
   For details, see RENESAS TOOL NEWS RSO-E10A-USB-051116D. ("A Note on Using the E200F and E10A-USB Emulators for the SH-2A-Cored MCUs," published on November 16, 2005).

   2.2 Command Name Altered

   The command name for RESETMODE, which is typed on the command line, has been altered from RSM to RSMD. (This command is used only when the SH-Mobile series; the SH7780 and SH7781 groups, SH7780 series; and the SH7763 group, SH7760 series, SuperH RISC engine family of MCUs are targeted.)

The reason is that RSM is a command name already used in Microsoft' command script; that is, RSM is a command for managing media resources using removable memory area.

For details of the command for RESETMODE, see the help file.

3. How to Update Your Software

Free-of-charge online update is available. The update procedures are as follows:

(1) Download the update program from Download site.

(2) Decompress the downloaded ZIP file to obtain the install program (a setup.exe file); then execute it.

(3) Execute the Setup Tool for E10A-USB Emulator program to set up the emulator software for the E10A-USB.

4. Notices

(1) The install program obtained in 3-(2) above cannot change the device group you are using to another one.

(2) If the install program is executed in the system where the High-performance Embedded Workshop V.4.00.01 or earlier resides, it will be updated to V.4.00.02.