# RENESAS Tool News

## DeviceUpdater for the SuperH RISC Engine; and H8SX, H8S, and H8 Families Revised to V.1.05 Release 00

We have revised the DeviceUpdater from V.1.04 to V.1.05 Release 00. The DeviceUpdater is a tool for updating project files created by the High-performance Embedded Workshop.

1. **Product Concerned**

   DeviceUpdater for the SuperH RISC engine; and H8SX, H8S, and H8 families, which updates project files created by the High-performance Embedded Workshops included with the following compiler packages:

   C/C++ compiler packages V.7, V.8, and V.9 for the SuperH RISC engine family (for Windows)
   C/C++ compiler packages V.5 and V.6 for the H8SX, H8S, and H8 families (for Windows)

2. **Descriptions of Revision**

   (1) Supported MCUs Increased
       The following MCUs have been added to the line supported
       by the product:
       - SH7147F, SH7083F, SH7084F, SH7085F, and SH7086F
         MCUs, SH-2 core, SuperH RISC engine family
       - H8S/2189 and H8S/2239 group, H8S/2000 series, and
         H8S/2634 and H8S/2635 group, H8S/2600 series,
         H8SX, H8S, and H8 families
       You are able to browse these MCUs in the updated file list.

   (2) The capability of resolving the following problem
       incorporated:
       Consider the case where new projects are created using the
       C/C++ compiler package for the H8SX, H8S, and H8 families
       V.6.01 (for Windows). If compiler option -indirect is used at

compiling the reset program "resetprg.c", which has been generated automatically, compile errors (Nos. C2190 and C2240) will arise.
For details, see RENESAS TOOL NEWS "A Note on Using the C/C++ Compiler Package for the H8SX, H8S and H8 Families V.6.01 Release 00," issued on May 16, 2005.

3. **How to Revise Your Product**
Free-of-charge online revision is available. So revise yours by downloading the DeviceUpdater V.1.05 Release 00 from **HERE**.

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