

RENESAS TOOL NEWS on March 1, 2005: RSO-SHC-050301D

The C/C++ Compiler Package for the SuperH RISC Engine Family Revised to V.9.00 Release 02

We have revised the C/C++ compiler package for the SuperH RISC engine family from V.9.00 Release 01 to V.9.00 Release 02.

1. Descriptions of Revision

1.1 High-performance Embedded Workshop Updated

The High-performance Embedded Workshop, an integrated development environment, has been updated to V.4.00.00 (Windows version only).

For details, see RENESAS TOOL NEWS "The High-performance Embedded Workshop, an Integrated Development Environment, Revised to Its V.4.00.00" (Doc. No. RSO-HEW-050126D), issued on January 26, 2005.

1.2 Problem Fixed

The following problem arising at using the linkage editor has been fixed:

- (1) On incorrect code being generated when the align16 or align32 option selected

If a source file is compiled with the align16 or align32 option selected, incorrect code may be generated depending on optimization at linking.

This problem may occur if the following conditions are all satisfied:

1. The align16 or align32 option is selected at compilation.
2. In addition, the goptimize option is used at the same time.
3. The nooptimize option is not selected at linking.

2. How to Revise Yours and Order Revised One

2.1 Free-of-Charge Revision

- (1) If you are using the Windows version, revise it online by visiting the Software download Site ([available on and after March 23, 2005](#)).

The evaluation version has been available from [HERE](#).

- (2) If you are using Solaris version or HP-UX version, please supply the following items of information to your local Renesas Technology sales office or distributor:

Product Types : Solaris or HP-UX Version

Version No. : V.9.00

Release No. : Release 02

2.2 First Ordering

When you place an order for any of the product types concerned, please supply the following information to your local Renesas Technology sales office or distributor:

Product Types : Windows, Solaris, or HP-UX Version

Version No. : V.9.00

Release No. : Release 02

[Disclaimer]

The past news contents have been based on information at the time of publication. Now changed or invalid information may be included. The URLs in the Tool News also may be subject to change or become invalid without prior notice.

© 2010-2016 Renesas Electronics Corporation. All rights reserved.