

RENESAS TOOL NEWS on October 28, 2009: 091028/tn1

The C/C++ Compiler Package for the SuperH RISC engine MCU Family Revised to V.9.03 Release 02

We have revised the C/C++ compiler package for the SuperH RISC engine MCU family from V.9.03 Release 00 to V.9.03 Release 02.

For details of the product, go to:

<http://www.renesas.com/shc> (This URL is one of our global sites.)

1. Descriptions of Revision

1.1 High-performance Embedded Workshop Updated

The High-performance Embedded Workshop included in the compiler package has been updated from V.4.05.01 to V.4.07.00. For details of the revision, made in two steps, see the following RENESAS TOOL NEWS items:

- Document No. 090701/tn1 (to V.4.06.00) at:
<http://tool-support.renesas.com/eng/toolnews/090701/tn1.htm>
- Document No. 091001/tn1 (to V.4.07.00) at:
<http://tool-support.renesas.com/eng/toolnews/091001/tn1.htm>

1.2 Simulator Debugger Updated

The simulator debugger included in the compiler package has been updated from V.9.08.00 to V.9.09.00. For details of the revision, see RENESAS TOOL NEWS Document No. 090601/tn1 at:

<http://tool-support.renesas.com/eng/toolnews/090601/tn1.htm>

1.3 Problems Fixed in the Compiler

The following problems have been fixed:

- (1) The problem (SHC-0080) reported in RENESAS TOOL NEWS Document No. 090901/tn1, published on September 1, 2009

For details, see:

<http://tool-support.renesas.com/eng/toolnews/090901/tn1.htm>

(2) The problem that the C4098 internal error may arise

1.4 Problems Fixed in the Optimizing Linkage Editor

The following problems have been fixed:

- (1) The problem that the address values displayed in the debugger are different from generated code
- (2) The problem that incorrect reference addresses are outputted as cross-reference information into the list file

2. How to Update Your Product and Purchase the Revised One

2.1 Updating

When you are using any V.9 product, online update is available free of charge. Update yours in either of the following ways:

- (1) Use AutoUpdate Utility. This service will be available on and after October 30.
- (2) Download the update program of the product from:

http://www.renesas.com/shc_download

Then execute it. This site will be opened from October 28.

The above URL is one of our global sites.

NOTICE:

Any of the products earlier than V.9 cannot be updated to V.9.03 Release 02. Consider whether to replace it with the latest version.

2.2 First Ordering

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

Product type: The C/C++ compiler package for the SuperH RISC engine family

Version No.: V.9.03

Release No.: Release 02

Host OS: Windows Vista(R), Windows(R) XP, or Windows(R) 2000

NOTICE: The product is incompatible with the 64-bit edition of Windows Vista(R)

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