RENESAS Tool News

A Note on Using the High-performance Embedded Workshop
--With changing the version of your tool chain--

Please take note of the following problem in using the High-performance Embedded Workshop:

- With changing the version of your tool chain

1. Product and Versions Concerned
The High-performance Embedded Workshop V.2.0 through V.4.02.00

2. Description
If the Change Toolchain version command is executed in the project in which the custom build phases is registered, the order of the builds registered in the custom build phase may be changed in error.

3. Condition
When you are using the Windows edition of the C/C++ compiler package for the SuperH family or that of the H8SX, H8S, and H8 families, this problem occurs if the version of your tool chain is changed to any one of the following:*

(1) V7.0.02 through V.9.00 Release 04 in the C/C++ compiler package for the SuperH family
(2) V5.0.02 through V.6.01 Release 02 in the C/C++ compiler package for the H8SX, H8S, and H8 families
* Changes of versions are allowed only within the same compiler package.

4. Workaround
When you have changed the version of your tool chain to another, check for the order of builds in the custom build phase. If the order is

different from the registered one, re-register it.

How to Check for the Order of Builds in a Custom Build Phase
Open the Build menu and select the Build Phases command. The Build
Phases dialog box appears. In this dialog box, click the Build Order
tab and you see the setting of the order of builds. Modify it in this
dialog box if necessary.

5. Schedule of Fixing the Problem
We plan to fix this problem in the next release of the C/C++ compiler
package for the SuperH family and that of the H8SX, H8S, H8 families.