RENESAS Tool News

A Note on Using
Integrated Development Environment High-performance Embedded Workshop
--On the Tag Jump Function--

Please take note of the following problem in using the High-performance Embedded Workshop, an integrated development environment:

- On the tag jump function when build errors arise

1. **Products and Versions Concerned**

   (1) High-performance Embedded Workshop Version 3.01 (release 1)
   bundled with the M3T-NC30WA V.5.20 Release 1 (released on September 1, 2003)

   (2) High-performance Embedded Workshop Version 3.01(release 1)
   bundled with the R8C/Tiny-only Free-version Compiler (M3T-NC30WA V.5.20 Release 1) (released on September 1, 2003)

   (3) High-performance Embedded Workshop Version 3.0.02 (release 5)
   bundled with the M3T-CC32R V.4.20 Release 1 (released on November 16, 2003)

   (4) High-performance Embedded Workshop Version 3.0.06 (release 2)
   bundled with the M3T-NC308WA V.5.20 Release 1 (released on March 16, 2004)

   (5) High-performance Embedded Workshop Version 3.0.06 (release 2)
   bundled with the M3T-NC30WA V.5.30 Release 1 (released on March 16, 2004)

   (6) High-performance Embedded Workshop Version 3.0.02 (release 5),
   High-performance Embedded Workshop Version 3.0.05 (release 1), and
   High-performance Embedded Workshop Version 3.0.06 (release 2)
   updated from the High-performance Embedded Workshop shown in (1) or (3) above using the updater.

2. **Description**

In the Output window, no tag jump is made by double-clicking an error or warning message displayed as a build error. Also, these build errors are not counted as errors or warnings displayed at the end of the build.

3. **Conditions**

This problem occurs for the error or warning messages generated by the assembler if errors exist in any of the following descriptions:

(1) An assembly-language description in the area between a #pragma ASM and a #pragma ENDASM directive

(2) A description in a #pragma __ASMMACRO directive

(3) An assembly-language description in an asm function; that is, a description within the double quotations in an asm(" ")

4. **Workaround**

If an error or warning message is generated by the assembler, open the source file indicated by the message using the Edit window or an external editor and modify it.

5. **Schedule of Fixing the Problem**

We plan to fix this problem in our next release of the products.