RENESAS Tool News

Notes on Using the E8 Emulator Software in Combination with the DocumentUpdater or the SQMlint (MISRA C Rule Checker)

After the E8 emulator software has been installed, the DocumentUpdater or the SQMlint (MISRA C rule checker) may not be installed.

1. **Products and Versions Concerned**
   - The E8 emulator software V.2.06 Release 00 through V.2.07 Release 01
   - All the versions of the DocumentUpdater
   - All the versions of the SQMlint (MISRA C rule checker)

2. **Problem**

   (1) In a combination of the E8 emulator software and the DocumentUpdater
   If the DocumentUpdater is installed after the E8 emulator software, the message shown below will be dispatched, resulting in the installation being not completed.

   > High-Performance Embedded Workshop
   > Please install High-Performance Embedded Workshop (M3T-NC30WA V.5.40 Release 00, M3T-NC308WA V.5.40 Release 00, SHC V.9.00 Release 04 or H8C V.6.01 Release 02).

   (2) In a combination of the E8 emulator software and the SQMlint (MISRA C rule checker)
   The installer of the SQMlint presents the list of the compilers to be used in combination with the SQMlint in order that the user can select any one of them. However, if the SQMlint is installed after the E8 emulator software, the evaluation versions of the compilers for the M16C family may be lost in the above list. So, if you want to select these evaluation versions, you have to cancel the installation of the SQMlint.

3. **Conditions**

   This problem occurs if the products concerned are installed by performing the following procedures:

   (1)   Either of the following compiler packages for the M16C family is installed together with the E8 emulator software:
   - The evaluation software of the M3T-NC308WA C-compiler package (for the M32C series)
   - The evaluation software of the M3T-NC30WA C-compiler package (for the M16C and R8C/Tiny series)

   (2)   After installing the above products, the DocumentUpdater or the SQMlint (MISRA C rule checker) is installed.

4. **Workarounds**

   Download either of the following C compiler packages (.exe files) for the M16C family from Renesas's Web page* and execute it:
   - The evaluation software of the M3T-NC308WA V.5.40 Release 00 or later (for the M32C series)
   - The evaluation software of the M3T-NC30WA V.5.40 Release 00A or later (for the M16C and R8C/Tiny series)

   *   How to search for the above compilers on Renesas's Web page Type "M3T-NC308WA" or "M3T-NC30WA" into the Product Name box on the Download Search page; also type " Evaluation Software" into the Download Title box on the same page. Then click the Start Search button.

5. **Schedule of Fixing the Problem**

   We have fixed this problem in the E8 emulator software V.2.08 Release 00.