RENESAS Tool News

Information on Renesas's Development Software Products Capable of Running on Windows XP Service Pack 2

We inform you of Renesas's development software products capable of running on Windows XP Service Pack 2.

1. **Integrated Development Environments**

   (1) High-performance Embedded Workshop V.3.01.04.001 and later
   (including the functions as an emulator debugger)

   (2) TM V.3.20 and later

2. **Real-Time OSes**

   (1) For the SuperH family:
   - HI7750/4 V1.1.00 and later (specific to the SH-4 and SH-4A)
   - HI7700/4 V1.3.00 and later (specific to the SH-3, SH3-DSP, and SH-4AL-DSP)
   - HI7000/4 V.2.00 Release 00 and later (specific to the SH-1, SH-2, SH-2, SH2-DSP, SH-2A,
       and SH2A-FPU)

   (2) For the M32R family:
   - M3T-MR32R/4 V.4.00 Release 00

   (3) For the H8SX family:
   - HI1000/4 V1.0.06 and later

   (4) For the M16C family:
   - M3T-MR308 V.1.20 Release 1 and later
      (specific to the M32C/90, /80, and M16C/80 series)
   - M3T-MR30 V.3.30 Release 2 and later
      (specific to the M16C/60, /30, /Tiny, /20, /10, and R8C/Tiny series)

    (5) For the H8S family:
        - HI2000/3 V.1.03 Release 00 and later

3. **C/C++ Compiler Packages (Including Simulator Debuggers)**

    (1) For the SuperH RISC engine family:
        - C/C++ compiler package V.9.00 Release 00 and later

    (2) For the H8SX, H8S, and H8 families:
        - C/C++ compiler package V.6.00 Release 03 and later

4. **C Compiler Packages (Including Simulator Debuggers)**

    (1) For the M32R family:
        - M3T-CC32R V.3.00 Release 1 and later

    (2) For the M16C family:
        - M3T-NC308WA V.3.10 Release 3 and later; and its assembler V.3.10 Release 2 and later
          (specific to the M32C/90, /80, and M16C/80 series)
        - M3T-NC30WA V.5.00 Release 1 and later; and its assembler V.4.10 Release 1 and later
          (specific to the M16C/60, /30, /Tiny, /20, /10, and R8C/Tiny series)

    (3) For the 7700 family:
        - M3T-NC79WA V.4.10 Release 1 and later; and its assembler V.4.10 Release 1 and later
          (specific to the 79xx series)
        - M3T-NC77WA V.5.20 Release 4 and later (specific to the 77xx series)

    (4) For the 740 family:
        - M3T-ICC740 V.1.00 Release 1 and later (Manufactured by IAR Systems Inc.)

5. **Assembler Packages (Including Simulator Debuggers)**

    (1) For the 7700 family
        - M3T-RASM77 V.5.10 Release 1 and later (specific to the 77xx series)

    (2) For the 740 family
        - M3T-SRA74 V.4.10 Release 1 and later

6. **Emulator Debuggers**

    (1)   For the SuperH RISC engine and H8SX families and AE Series

- Emulator software products for the E6000H emulator
  supported by the High-performance Embedded Workshop
* There is a note on setting the monitor. For details, refer to RENESAS TOOL NEWS issued on April 16, 2005.

(2) For the SuperH RISC engine, H8SX and H8S families
- Emulator software product for the E10A-USB emulator V.1.10 Release 00 and later
- Emulator software products for the E10A emulator
* There is a note on setting the monitor in the E10A-USB. For details, refer to RENESAS TOOL NEWS issued on April 16, 2005.
  supported by the High-performance Embedded Workshop

(3) For the SuperH RISC engine and H8S family; and H8/300H, H8300L, and AE Series
- Emulator software products for the E6000 emulator
  supported by the High-performance Embedded Workshop
* There is a note on setting the monitor. For details, refer to RENESAS TOOL NEWS issued on April 16, 2005.

(4) For the SuperH RISC engine family
- Emulator software product for the E200F emulator V.1.00 Release 00 and later
* There is a note on setting the monitor. For details, refer to RENESAS TOOL NEWS issued on April 16, 2005.

(5) For the M32R family
- M3T-PD32R V.4.10 Release 1 and later
- M3T-PD32RM V.2.10 Release 1 and later

(6) For the M16C family:
- M3T-PD308F V.3.20 Release 1 and later
- M3T-PD308 V.5.20 Release 1 and later
(both specific to the M32C/90, /80, and M16C/80 series)

(7) For the M16C family:
- M3T-PD30F V.2.20 Release 1 and later
- M3T-PD30 V.8.20 Release 1 and later
- M16C R8C debugger package V.1.00 Release 00 and later
(all specific to the M16C/60, /30, /Tiny, /20, /10, and R8C/Tiny series)

(8) For the R8C/Tiny, H8/300H, and H8/300L series:
- Emulator software product for the E7 emulator V.2.06 Release 00 and later

(9) For the H8/300H series:
- Emulator software products for the E10T emulator
  supported by the High-performance Embedded Workshop

(10) For the H8/300H Tiny series:
- Emulator software product for E10T-USB the emulator V.1.00 Release 01 and later

(11) For the R8C/Tiny series:

- Emulator software product for E8 the emulator V.2.00 Release 00 and later

(12) For the 7700 family:
- M3T-PD79 V.4.10 Release 1 and later (specific to the 79xx series)
- M3T-PD77 V.4.10 Release 1 and later (specific to the 77xx series)

(13) For the 740 family:
- M3T-PD38 V.5.10 Release 2 and later

(14) For the 720 family:
- M3T-PD45 V.1.31 Release 2 and later
- M3T-PD45M V.1.10 Release 1 and later

(both specific to the 4500 series)

(15) For the 720 family:
M3T-PD72M V.1.00 Release 1 and later (specific to the 720 series)

7. Mask File Converter

For the M32R, M16C, 7700, 740, and 720 families:
- MM V.3.00 Release 2 and later

8. MISRA C Rule Checker

(1) For the SuperH RISC engine family:
- SQMlint V.1.01 Release 1 and later

(2) For the M32R, and M16C families:
- SQMlint V.1.00 Release 1 and later

9. Flash Development Toolkit

- Flash Development Toolkit V.3.3 and later