RENESAS Tool News

Emulator Software for E10A-USB Emulators HS0005KCU01H and HS0005KCU02H Revised to V.3.04 Release 01

We have revised the emulator software for the E10A-USB emulators HS0005KCU01H and HS0005KCU02H from
V.3.04 Release 00 to V.3.04 Release 01.

The emulator software, together with those emulators, is used to develop systems designed with MCUs of the SuperH
RISC engine, H8S, and H8SX families.

1. Product and Versions to Be Updated

Emulator Software for the E10A-USB emulators
  HS0005KCU01H and HS0005KCU02H

  V1.0.00 through V.3.04 Release 00

2. Description of Revision

The following problems have been fixed:
(1) Installing the E10A-USB emulator on the host computer that has been
    used with the beta versions of USB drivers (for Renesas emulators)
    compatible with the 64-bit edition of Microsoft Windows 7

    This problem arises in Emulator Software V.3.04 Release 00 for
    the E10A-USB emulators HS0005KCU01H and HS0005KCU02H.

    For details of the problem, see the Web page at:
      http://tool-support.renesas.com/eng/toolnews/120216/tn10.pdf

Or see either of the following documents, which are attached to
Emulator Software V.3.04 Release 00:
  - Limitations on SuperH Family E10A-USB Emulator Rev.1.16
    See No. 25 in the above document.
  - Notes on Usage of H8S H8SX Family E10A-USB Emulator Rev.18.00
    See No. 13 in the above document.
(2) The information of the Port G register in the IO file of the SH7268
  and SH7269 groups is missing.
  So we have added the information to the IO file.

3. Updating

Online update is available free of charge. To update yours, use either
of the following methods. Note, however, that the method (1) is usable
only for the SH-2A device group.

(1) Use AutoUpdate Utility.
  This service will be available on and after February 20, 2012.
(2) Follow these steps:
  (a) Download the update program (a .zip file) of the revised product
    from the download site at:
        http://www.renesas.com/e10a_usb_download

    The update program will be published on this site on February 20.
    The above URL is one of our global sites.

    Two types of update program are available. The one consists of
    the update programs each of which is downloaded individually
    for the corresponding device group supported by the E10A-USB
    emulator concerned. The other, the full-package edition,
    consists of those that can be downloaded at a time for all the
    device groups. Use either of them as necessary.

  (b) Decompress the downloaded .zip file to obtain the installer
    program and then execute it.
    If you have downloaded the full-package edition of the update
    programs, you will obtain the HewInstMan.exe file, and if the
    other, setup1.exe, after decompression.

4. Notice

When the installer program, be it HewInstMan.exe or setup1.exe, is

executed in a development system where High-performance Embedded Workshop V.4.08.00 or earlier resides, it will be updated to V.4.09.00.