

Note that this tool news is applicable to Windows 8 and Windows 8.1.

Click here for the latest information on the compatibility of Renesas Software with Windows 8 and Windows 8.1.

<http://tool-support.renesas.com/autoupdate/support/eng/windows/8/index.html>

Click here for the latest information on the compatibility of Renesas Software with Windows 7.

<http://tool-support.renesas.com/autoupdate/support/eng/windows/7/index.html>

(April 25, 2014)

RENESAS TOOL NEWS on February 16, 2010: 100216/tn1

The Beta Versions of USB drivers (for Renesas Emulators) Compatible with the 64-Bit Edition of Microsoft Windows(R) 7 Released

We have released the beta versions of USB drivers compatible with the 64-bit edition of Microsoft Windows(R) 7. By using these drivers, you can run Renesas emulator debuggers, which are incompatible themselves with the 64-bit edition of Windows(R) 7, on this OS.

The beta versions of the drivers are released for you to evaluate them by operating them on the 64-bit edition of Windows(R) 7 so that we can incorporate the results of your evaluation into future production of emulator debuggers.

So, if you have any suggestions for improving the operations of emulator debuggers, let us know them through:

<https://www.renesas.com/support/contact.html>

The above URL is one of our global sites.

1. Software Products and Their Versions Concerned

(1) High-performance Embedded Workshop V.4.05.00 and later

(2) E1/E20 Emulator Software V.1.00 Release 00 and later

(The product made compatible with Windows 7 has been already released.)

(3) H8S/Tiny E100 Emulator Software V.1.00 Release 00 and later

(Release of the product made compatible with Windows 7 has been called off.)

(4) M16C R8C E100 Emulator Software V.1.02 Release 00 and later

(The product made compatible with Windows 7 has been already released.)

- (5) E8a Emulator Software V.1.03 Release 00 and later
(The product made compatible with Windows 7 has been already released.)
- (6) R32C/100 E30A Emulator Debugger V.1.01 Release 00 and later
(The product made compatible with Windows 7 has been already released.)
- (7) E10A-USB Emulator Software V.3.01 Release 00 and later
(The product V.3.04 Release 00 made compatible with Windows 7 has been already released.)

Note that the above software products are concerned only when any MCUs in the following device groups are used as the target.

- The SH-2 device group

Except for the SH7615, SH7616, SH7047F, SH7144F, SH7145F, SH7618, SH7619, SH7606 and SH7618A groups.

- The SH-2A device group
- The SH-4A device group
- The New_SH-Mobile device group
- The H8SX device group
- The H8S device group

Except for the H8S/2437, H8S/2114, H8S/2172, H8S/2158, H8S/2189R, H8S/2116 and H8S/2125 groups.

- (8) H8SX E100 Emulator Software V.1.01 Release 00 and later
(Release of the product made compatible with Windows 7 has been called off.)

2. Operating Environment

By using the USB drivers, you can run the software products listed in Section 1, which are incompatible with the 64-bit edition of Windows(R) 7, on this OS. Note, however, that you cannot run them on the 64-bit editions of Windows XP(R) and Windows Vista(R).

3. How to Obtain and Install the USB Drivers

To install and uninstall the USB drivers, you must be a member of the administrators group.

Before installing a USB driver, make sure that the emulator debugger used with the emulator has been installed on your PC.

To obtain and install the USB driver you want, follow these steps:

- (1) Download the installer (a zip. file, 2.32 MB) of the USB driver from:

http://tool-support.renesas.com/autoupdate/support/eng/100216/e1usb_drivers_setup.zip

This site will be opened from February 19.

Read through the ReadMe file (in PDF) included in the installer.

- (2) Decompress the downloaded ZIP file to obtain the installer program

(an exe. file).

- (3) Execute the installer program to start the Device Driver Installation Wizard. Then follow the instructions that appear on-screen to install the driver.
- (4) Connect your emulator with the PC via a USB cable. The emulator will be automatically set up.

4. Compatibility of the Software Products with the 64-Bit Edition of Windows(R) 7

We are planning to make the software products listed in Section 1 compatible with the 64-bit edition of Windows(R) 7. For the schedule of releasing the compatible products, see:

<https://www.renesas.com/search/keyword-search.html#genre=document&q=100116tn2>

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