RENESAS Tool News

External Flash Definition Editor (EFE) Revised to V.1.00 Release 01

We have revised External Flash Definition Editor (EFE) from V.1.00 Release 00 to V.1.00 Release 01, which is supplied free of charge.
For details of External Flash Definition Editor, see its product page at:
https://www.renesas.com/efe
The above URL is one of our global sites.

1. Description of Revision

New methods of connection between MCU and external flash memory have been supported as follows:

(1) For the RX600 series of MCUs
  - CUI-type connection
    Connecting two flash memories coming with an 8-bit data bus to the 16-bit external bus of the MCU in parallel.
    This method is shown as 8bit * 2 in the Connection Form list.

(2) For the R32C/100 series of MCUs
  - JEDEC-type connection
    Connecting four flash memories coming with an 8-bit data bus to the 32-bit external bus of the MCU in parallel.
    This method is shown as 8bit * 4 in the Connection Form list.

  - CUI-type connection
    Connecting two flash memories coming with an 8-bit data bus to the 16-bit external bus of the MCU in parallel.
    This method is shown as 8bit * 2 in the Connection Form list.

To see all the methods of connection supported by EFE V.1.00 Release 01,

refer to its release note.

2. Obtaining Product

The product is provided free of charge.
To obtain the product, download the revised product from the Web site at:
https://www.renesas.com/products/software-tools/tools/other-emulators-and-options/external-flash-definition-editor.html#downloads

The revised product will be published on this site on March 5, 2012.
The above URL is one of our global sites.