[Upgrade to revision]

e² studio (Code Generator Plug-in)

AP4 Coding Assistance Tool for RZ

Outline

We are revising the e² studio (Code Generator Plug-in) and AP4 coding assistance tool for RZ devices, and will adjust the respective version numbers from V2.1.1 to V2.3.0 and V1.01.00 to V1.02.00.

1. Products and Versions to Be Updated

➤ All revisions up to V4.3.0.008 of the e² studio (V2.1.1 of the Code Generator Plug-in)

➤ All revisions up to V1.01.00 of the AP4 coding assistance tool for RZ

2. Description of Revision

Descriptions of the revisions are found by clicking on the links below, which produce the corresponding release notes with the details:

➤ e² studio (Code Generator Plug-in)

e² studio V5.0.0.043 Release Note (this document will be released on April 20.)

http://www.renesas.com/search/keyword-search.html#q=r20ut3770ee&genre=document

➤ AP4 for RZ V1.02.00 Release Note (this document will be released on April 20.)

http://www.renesas.com/search/keyword-search.html#q=r20ut3733ej&genre=document

Remark: Only assign functions of pins selected from the list of pins for the device or the top view of the device after making the peripheral function settings.
If the peripheral function settings are made after assigning pins from the list of pins and the top view, the items assigned from the list and top view will be lost and the assignments of functions to the related pins might return to their initial values.
Refer to the individual release notes regarding further points for caution and notes other than those in this note.

2.1 Improvements to Functionality

The tools are now capable of generating control programs for the input/output pins for the multi-encoder interface. Set the pins with reference to the list of pins for the device. For more information on the multi-encoder interface, please contact your nearest Renesas Electronics distributor.

2.2 Addition of Supported Products

Support for the group below has been newly added.

RX family: RZ/T1 group

R7S910025CBG, R7S910125CBG, R7S910026CBG, R7S910126CBG, R7S910027CBG, R7S910127CBG, R7S910028CBG, and R7S910128CBG

2.3 Problem Fixed

The problem regarding the point below has been fixed.

(1) RENESAS TOOL NEWS document number 151101/tn3

Setting to permit or prohibit suspension of transfer in response to the reception of NACK over the I2C Bus interface (RIIC)

Applicable products: RZ/T1 group

For details of the problem, refer to the URL below.

http://www.renesas.com/doc/toolnews/eng/2015/151101tn3_e.pdf

3. Updating Your Product

The method of updating depends on the product you have.

Refer to the following Web page for the details. Both of them are updated free of charge.

3.1 Updating the e² studio Code Generator Plug-in

Refer to section 2, Updating Your Product, document number R20TS0019EJ0100 for the method of updating e² studio (Code Generator Plug-in). The above information will be available from April 20.

http://www.renesas.com/doc/toolnews/eng/2016/r20ts0019ej0100_e2studio.pdf

You cannot update the Code Generator Plug-in alone.

3.2 Updating the AP4 Coding Assistance Tool for RZ

Download the installer from the URL below to install the program.(The installer is scheduled for posting on April 20.)

http://www.renesas.com/applilet_download

Revision History

Rev.	Date	Description	
		Page	Summary
1.00	Apr. 16, 2016	-	First edition issued

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■Inquiry

http://www.renesas.com/en-hq/support/contact.html

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