[Upgrade to revision]

CS+ Code Generator for RX

e^2 studio (Code Generator Plug-in)

AP4 Coding Assistance Tool for RX

Outline

We are revising the CS+ Code Generator, Code Generator Plug-in for the e^2 studio, and AP4 coding assistance tool for RX devices, and will adjust the respective version numbers from V1.09.00 to V1.10.00, V2.1.1 to V2.3.0, and V1.08.00 to V1.09.00.

1. Products and Versions to Be Updated

➢ All revisions up to V1.09.00 of the CS+ Code Generator for RX

➢ All revisions up to V4.3.0.008 of the e^2 studio (V2.1.1 of the Code Generator Plug-in)

➢ All revisions up to V1.08.00 of the AP4 coding assistance tool for RX

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:

➢ CS+ Code Generator for RX

CS+ Code Generator for RX V1.10.00 Release Note (this document will be released on April 20.)

http://www.renesas.com/search/keyword-search.html#q=R20UT3738EJ&genre=document

➢ e^2 studio (Code Generator Plug-in)

e^2 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 coding assistance tool for RX

AP4 for RX V1.09.00 Release Note (this document will be released on April 20.)

http://www.renesas.com/search/keyword-search.html#q=R20UT3732EJ&genre=document

2.1 Addition of Supported MCUs

Support for the group below has been newly added.

- RX family: RX24T group

2.2 Problem Fixed

The problems regarding the points below have been fixed.

(1) RENESAS TOOL NEWS document number 151101/tn4

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

   Applicable MCUs: RX71M, RX64M, RX23T, RX230, RX231, RX110, RX111, and RX113 groups

2. Settings for the output of RTCOUT from the real time clock (RTC)

   Applicable MCUs: RX110, RX111, and RX113 groups

Remark: The problem listed as 3 in the issue of Tool News below has been already rectified.

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

http://www.renesas.com/doc/toolnews/eng/2015/151101tn4_e.pdf

(2) RENESAS TOOL NEWS document number 160216/tn4

FIFO embedded serial communications interface SCIFA10

Applicable MCUs: RX71M group (144 or more pins) and RX64M group (144 or more pins)

http://www.renesas.com/doc/toolnews/eng/2016/160216tn4_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. All of them are updated free of charge.

3.1   Updating the CS+ Code Generator for RX

Refer to section 3, Updating Your Product, document number R20TS0005EJ0100 for the method of updating CS+. The information will be available from April 20.

http://www.renesas.com/doc/toolnews/eng/2016/r20ts0005ej0100_cstnuv.pdf

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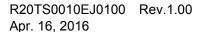
Refer to section 2, Updating Your Product, document number R20TS0019EJ0100 for the method of updating e^2 studio (Code Generator Plug-in). The information will be available from April 20.

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

You cannot update the Code Generator Plug-in alone.

3.3   Updating the AP4 Coding Assistance Tool for RX

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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