
[Upgrade to revision]

CS+ Code Generator for RX,
e² studio Code Generator Plug-in,
AP4 Coding Assistance Tool for RX

Outline

The products in the title will be revised and their version numbers will be changed as follows.

- (1) CS+ Code Generator for RX: V1.12.00 to V1.13.00
- (2) e² studio Code Generator Plug-in: V2.6.0 to V2.7.0
- (3) AP4 Coding Assistance Tool for RX: V1.11.00 to V1.12.00

1. Products and Versions to Be Updated

- All revisions up to V1.12.00 of CS+ Code Generator for RX
- All revisions up to V5.3.0 of e² studio (V2.6.0 of the Code Generator plug-in)
- All revisions up to V1.11.00 of the AP4 coding assistance tool for RX

2. Items Revised

The major revision points are as follows. Refer to the Release Notes for details.

- CS+ Code Generator for RX
CS+ Code Generator for RX V1.13.00 Release Note (This information will be available from April 5.)
<https://www.renesas.com/search/keyword-search.html#genre=document&q=r20ut4004>
- e² studio Code Generator Plug-in
e² studio V5.4.0 Release Note (This information will be available from April 5.)
<https://www.renesas.com/search/keyword-search.html#genre=document&q=r20ut4013>
- AP4 Coding Assistance Tool for RX
AP4 for RX V1.12.00 Release Note (This information will be available from April 5.)
<https://www.renesas.com/search/keyword-search.html#genre=document&q=r20ut4003>

2.1 Addition of Supported MCUs

Support for the group below has been newly added.

- RX Family: RX24T Group

R5F524TEAxFP, R5F524TCAxFP, and R5F524TBxFP

- RX Family: RX24U Group

R5F524UEAxFB, R5F524UCAxFB, and R5F524UBAxFB

R5F524UEAxFP, R5F524UCAxFP, and R5F524UBAxFP

2.2 Description of Modification

The problems regarding the points below have been fixed.

- (1) Modifying the CLKOUT pin setting for RX231

When "clock generation circuit" is set up in the RX231 device, "CLKOUT pin setting" is not displayed and the CLKOUT pin cannot be set or canceled.

- (2) Changing the current consumption settings in low-speed operation mode or software standby mode

Refer to the Technical Updates on the relevant device for details.

https://www.renesas.com/search/keyword-search.html#genre=document&q=tn-rx*-a169a

Note regarding increase of supply current in low power consumption mode for RX231 Group

3. Updating Your Product

The method of updating depends on the product you are using.

Refer to the following for details. Update of either product is free of charge.

3.1 Updating CS+ Code Generator for RX

If the version of CS+ you are using is earlier than V5.00.00, you will need to first update it to V5.00.00.

Download and install the evaluation edition of CS+ V5.00.00 from the following URL:

https://www.renesas.com/cs+_download

- (1) Use Update Manager.

On the Start menu, select Programs and then Renesas Electronics CS+.

Start the Update Manager, and then proceed with updating. (This service will be available from April 5.)

Note: If your CS+ has been launched with rapid startup enabled, exit the CS+ once, and then run the Update Manager.

If the CS+ is resident in the notification area of Windows (system tray) due to rapid startup, an error occurs and produces the following message:

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M0120001
"CubeSuiteW+.exe"
Installation is suspended because "CubeSuiteW+.exe" is running.
It will be resumed next time you start the tool.
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- (2) Download the installer of the product from our Web site.

Download CS+ Code Generator for RX V1.13.00 from the URL below to install the program.

(The installer is scheduled for posting on April 5.)

https://www.renesas.com/cs+_download

3.2 Updating the e² studio Code Generator Plug-in

For the method of updating e² studio, refer to section 3, "Updating Your Product" in RENESAS TOOL NEWS, Document No. R20TS0148EJ0100. (This information will be available from April 5.)

<https://www.renesas.com/search/keyword-search.html#genre=document&q=r20ts0148>

Note that you cannot update only the Code Generator plug-in.

3.3 Updating the AP4 Coding Assistance Tool for RX

Download the installer from the URL below to install the program. (This service will be available from April 5.)

https://www.renesas.com/applilet_download

Revision History

Rev.	Date	Description	
		Page	Summary
1.00	Apr. 1, 2017	-	First edition issued

TOYOSU FORESIA, 3-2-24 Toyosu, Koto-ku, Tokyo 135-0061 Japan
 Renesas Electronics Corporation

■Inquiry
<https://www.renesas.com/contact/>

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