

[Upgrade to revision]

R20TS0631EJ0100

Rev.1.00

Oct. 16, 2020

CS+ Code Generator for RL78 (CS+ for CC) V2.20.00,

CS+ Code Generator for RL78 (CS+ for CA,CX) V2.20.00,

e² studio Code Generator Plug-in V2.16.0

Outline

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

- (1) CS+ Code Generator for RL78 (CS+ for CC): V2.19.00 to V2.20.00
- (2) CS+ Code Generator for RL78 (CS+ for CA, CX): V2.19.00 to V2.20.00
- (3) e² studio Code Generator plug-in: V2.15.0 to V2.16.0

1. Version to Be Updated

- All revisions up to V2.19.00 of CS+ Code Generator for RL78 (CS+ for CC)
- All revisions up to V2.19.00 of CS+ Code Generator for RL78 (CS+ for CA,CX)
- All revisions up to 2020- 07 of e² studio (V2.15.0 of Code Generator plug-in)

2. Items Revised

The major revision points are as follows: Refer to the following release note for details.

- Code Generator for RL78
CS+ Code Generator for RL78 (CS+ for CC/CA,CX) V2.20.00,
e² studio Code Generator Plug-in, V2.16.0,
AP4 for RL78 V1.19.00, Applilet3 for RL78 V1.19.00 Release Note. This information will be released on October 20.

<https://www.renesas.com/search/keyword-search.html#genre=document&q=r20ut4632>

2.1 Description of Modification

The problems regarding the points below have been fixed.

(1) RENESAS TOOL NEWS, Document No. R20TS0544EJ0100

1. When using the trace function of the on-chip debug setting

Applicable devices: The following devices of the RL78/F15 group(*):

R5F113PG, R5F113TG, R5F113PH, R5F113TH, R5F113PJ, R5F113TJ,
R5F113GK, R5F113LK, R5F113MK, R5F113PK, R5F113TK

(*): Except for R5F113mL (m = G, L, M, P, and T)

For details about the problems, refer to the following URL:

<https://www.renesas.com/search/keyword-search.html#genre=document&q=r20ts0544>

(2) RENESAS TOOL NEWS, Document No. R20TS0545EJ0100

1. Callback function setting of CSI and UART

Applicable devices: RL78/I1E and RL78/G11(*1) groups

(*1): R5F1054A(16pin), R5F1056A(20pin), R5F1057A(24pin), R5F1058A(25pin)

2. Operation that cancels pin function assignment of CSI and UART

Applicable devices: RL78/I1E group

For details about the problems, refer to the following URL:

<https://www.renesas.com/search/keyword-search.html#genre=document&q=r20ts0545>

3. How to Update Your Copy

Online updating is available free of charge. The method of updating depends on the version of your IDE.

3.1 For CS+ V3.00.00 or Later

To update your program, use either of the following methods:

- (1) From the Windows Start menu, select Renesas Electronics CS+ to start the Update Manager and update the program. This service will be available from October 20.

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:

M0120001

"CubeSuiteW+.exe"

Installation is suspended because "CubeSuiteW+.exe" is running.

It will be resumed next time you start the tool.

- (2) Download and install the desired software tools from the following URL.
(The file will be available from October 20.)

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

3.2 For CubeSuite+ V2.00.00 to 2.02.00

Update your file in the same way as described in section 3.1 above.

(Substitute the term "Renesas Electronics CS+" with "Renesas Electronics CubeSuite+").

3.3 For CubeSuite+ V1.03.00 or Earlier

The Update Manager is not supported in CubeSuite+ V1.03.00 or earlier.

Download the evaluation edition of CS+ for CC V8.04.00 or CS+ CA, CX V4.04.00 from the following URL and then update your file.

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

3.4 For e² studio

For the method of updating e² studio, refer to section 3, "Updating Your Product" in RENESAS TOOL NEWS, Document No. R20TS0605EJ0100.

<https://www.renesas.com/search/keyword-search.html#genre=document&q=r20ts0605>

You cannot update Code Generator plug-in by itself.

Revision History

Rev.	Date	Description	
		Page	Summary
1.00	Oct.16.20	-	First edition issued

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