

[Upgrade to revision]

R20TS0218EJ0100

Rev.1.00

Oct. 1, 2017

CS+ Code Generator Common Programs (CS+ for CC),

CS+ Code Generator Common Programs (CS+ for CA,CX)

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## Outline

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

- (1) CS+ Code Generator Common Programs (CS+ for CC): V1.12.00 to V1.13.00
- (2) CS+ Code Generator Common Programs (CS+ for CA,CX): V1.09.00 to V1.10.0

## 1. Products and Versions to Be Updated

- All revisions up to V1.12.00 of CS+ Code Generator (CS+ for CC)
- All revisions up to V1.09.00 of CS+ Code Generator (CS+ for CA,CX)

## 2. Description of Revision

The major revision points are explained in section 2.1. Refer to the following release notes for details.

- CS+ Code Generator Common Programs (CS+ for CC)  
CS+ Code Generator Common Programs (CS+ for CC) V1.13.00 Release Note  
This document will be released on October 5.  
<https://www.renesas.com/search/keyword-search.html#genre=document&q=r20ut4173>
- CS+ Code Generator Common Programs (CS+ for CA,CX)  
CS+ Code Generator Common Programs (CS+ for CA,CX) V1.10.00 Release Note  
This document will be released on October 5.  
<https://www.renesas.com/search/keyword-search.html#genre=document&q=r20ut4174>

### 2.1 Description of Modification

The problems regarding the following points have been fixed.

(1) RENESAS TOOL NEWS, Document No. R20TS0196EJ0100

1. When Using Projects Created by the Previous Version of the Code Generator in V6.00.00 of CS+ for CC and V6.0.0 of e<sup>2</sup> studio (RL78 Family)  
\* This problem does not apply to newly created projects.

Applicable MCUs: RL78/G1A, RL78/G12, RL78/G13, RL78/G14, and RL78/I1A groups  
RL78/F12, RL78/F13, RL78/F14, RL78/F15, and RL78/L12 groups

2. When Using Projects Created by the Previous Version of the Code Generator in V4.00.01 of CS+ for CA,CX (RL78 Family, 78K Family, and V850 Family)  
\* This problem does not apply to newly created projects.

Applicable MCUs: RL78/G1A, RL78/G12, RL78/G13, RL78/G14, and RL78/I1A groups  
RL78/F12, RL78/F13, RL78/F14, RL78/F15, and RL78/L12 groups

78K0/Ix2, 78K0/Kx2-L, 78K0R/Fx3, 78K0R/Ix3, 78K0R/Lx3, 78K0R/Kx3,  
78K0R/Kx3-A, and 78K0R/Kx3-L groups

V850ES/Jx3, V850ES/Jx3-E, V850ES/Jx3-H, V850ES/Jx3-L, and V850E/Sx3-H groups

### 3. When Changing the Creation Destination Folder of Source Files by the Code Generator Tool

Applicable MCUs: RL78/G1A, RL78/G12, RL78/G13, RL78/G14, and RL78/I1A groups

RL78/F12, RL78/F13, RL78/F14, RL78/F15, and RL78/L12 groups

78K0/Ix2, 78K0/Kx2-L, 78K0R/Fx3, 78K0R/Ix3, 78K0R/Lx3, 78K0R/Kx3,  
78K0R/Kx3-A, and 78K0R/Kx3-L groups

V850ES/Jx3, V850ES/Jx3-E, V850ES/Jx3-H, V850ES/Jx3-L, and V850E/Sx3-H groups

For details about the problems, see the following URL:

<https://www.renesas.com/search/keyword-search.html#genre=document&q=r20ts0196>

## 3. Updating Your Product

Online updating is available free of charge. The method of updating depends on the edition of CS+.

### 3.1 For CS+ V3.00.00 or Later

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

- (1) On the Start menu, select Programs and then Renesas Electronics CS+ to start the Update Manager. This service will be available from October 5.

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

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

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M0120001

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

It will be resumed next time you start the tool.

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- (2) Download and install the desired software tools from the web site at the URL below.

The program will be available from October 5.

[https://www.renesas.com/cs+\\_download](https://www.renesas.com/cs+_download)

### **3.2 For CubeSuite+ V2.00.00 to 2.02.00**

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

### **3.3 For CubeSuite+ V1.03.00 or Earlier**

Download the evaluation edition of either CS+ for CC V6.00.00 or CS+ for CA,CX V4.00.01 from the following URL, and then update your program.

<https://www.renesas.com/cs+ download>

**Revision History**

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

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