

[Upgrade to revision]

CS+ Code Generator for RL78 (CS+ for CC),  
CS+ Code Generator for RL78 (CS+ for CA,CX),  
e<sup>2</sup> studio Code Generator Plug-in,  
AP4 Coding Assistance Tool for RL78,  
Applilet3 Coding Assistance Tool for RL78

---

## 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): V2.13.00 to V2.14.00
- (2) CS+ Code Generator for RL78 (CS+ for CA,CX): V2.13.00 to V2.14.00
- (3) e<sup>2</sup> studio Code Generator Plug-in: V2.7.0 to V2.8.0
- (4) AP4 Coding Assistance Tool for RL78: V1.12.00 to V1.13.00
- (5) Applilet3 Coding Assistance Tool for RL78: V1.12.00 to V1.13.00

## 1. Products and Versions to Be Updated

- All revisions up to V2.13.00 of CS+ Code Generator for RL78 (CS+ for CC)
- All revisions up to V2.13.00 of CS+ Code Generator for RL78 (CS+ for CA,CX)
- All revisions up to V5.4.0 of e<sup>2</sup> studio (V2.6.0 of the Code Generator plug-in)
- All revisions up to V1.12.00 of the AP4 coding assistance tool for RL78
- All revisions up to V1.12.00 of the Applilet3 coding assistance tool for RL78

## 2. Items Revised

See 2.1 for the major revision points. For details, refer to the following Release Notes.

- CS+ Code Generator for RL78 (CS+ for CC) and CS+ Code Generator for RL78 (CS+ for CA,CX)  
CS+ Code Generator for RL78 (CS+ for CC) (CS+ for CA,CX) V2.14.00 Release Note  
(to be released on July 20)  
<https://www.renesas.com/search/keyword-search.html#genre=document&q=r20out4081>
- e<sup>2</sup> studio Code Generator Plug-in  
e<sup>2</sup> studio V6.0.0 Release Note (to be released in early August)  
<https://www.renesas.com/search/keyword-search.html#genre=document&q=r20out4092>
- AP4 Coding Assistance Tool for RL78  
AP4 for RL78 V1.13.00 Release Note (to be released on July 20)  
<https://www.renesas.com/search/keyword-search.html#genre=document&q=r20out4078>
- Applilet3 Coding Assistance Tool for RL78  
Applilet3 for RL78 V1.13.00 Release Note (to be released on July 20)  
<https://www.renesas.com/search/keyword-search.html#genre=document&q=r20out4077>

## 2.1 Description of Modification

The problems regarding the points below have been fixed.

(1) RENESAS TOOL NEWS, Document No. R20TS0139EJ0100

1. Input of Ports P10 and P11

Applicable MCUs: RL78/G13 group (20-pin, 24-pin, or 25-pin)

2. Port Settings Related to Reset Processing

Applicable MCUs: RL78/F12 group (20-pin)

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

<https://www.renesas.com/search/keyword-search.html#genre=document&q=r20ts0139>

## 2.2 Support for Windows

With the expiration of support for Windows Vista, this version does not support Windows Vista.

## 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 RL78

For the method of updating CS+, refer to section 3, "Updating Your Product" in RENESAS TOOL NEWS, Document No. R20TS0186EJ0100. This document will be released on July 20.

<https://www.renesas.com/search/keyword-search.html#genre=document&q=r20ts0186>

### 3.2 Updating the e<sup>2</sup> studio Code Generator Plug-in

For the method of updating e<sup>2</sup> studio, refer to section 3, "Updating Your Product" in RENESAS TOOL NEWS, Document No. R20TS0180EJ0100. This document will be released in early August.

<https://www.renesas.com/search/keyword-search.html#genre=document&q=r20ts0180>

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

### 3.3 Updating the AP4 and Applilet3 Coding Assistance Tools for RL78

Download the installer from the URL below to install the program. The installer will be available from July 20.

[https://www.renesas.com/applilet\\_download](https://www.renesas.com/applilet_download)

**Revision History**

Rev.	Date	Description	
		Page	Summary
1.00	Jul. 16, 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/>

Renesas Electronics has used reasonable care in preparing the information included in this document, but Renesas Electronics does not warrant that such information is error free. Renesas Electronics assumes no liability whatsoever for any damages incurred by you resulting from errors in or omissions from the information included herein.

The past news contents have been based on information at the time of publication.

Now changed or invalid information may be included. The URLs in the Tool News also may be subject to change or become invalid without prior notice.

All trademarks and registered trademarks are the property of their respective owners.