R20TS0253EJ0100

Rev.1.00 Jan. 16, 2018

[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): V2.14.00 to V2.15.00
- (2) CS+ Code Generator for RL78 (CS+ for CA,CX): V2.14.00 to V2.15.00
- (3) e<sup>2</sup> studio Code Generator Plug-in: V2.9.0 to V2.10.0
- (4) AP4 Coding Assistance Tool for RL78: V1.13.00 to V1.14.00
- (5) Applilet3 Coding Assistance Tool for RL78: V1.13.00 to V1.14.00

#### 1. Products and Versions to Be Updated

- ➤ All revisions up to V2.14.00 of CS+ Code Generator for RL78 (CS+ for CC)
- ➤ All revisions up to V2.14.00 of CS+ Code Generator for RL78 (CS+ for CA,CX)
- All revisions up to V6.1.0 of e<sup>2</sup> studio (V2.9.0 of the Code Generator plug-in)
- ➤ All revisions up to V1.13.00 of the AP4 coding assistance tool for RL78
- All revisions up to V1.13.00 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) V2.15.00 Release Note (This document will be released on January 22.)

https://www.renesas.com/search/keyword-search.html#genre=document&q=r20ut4217

- ➤ e² studio Code Generator Plug-in
  - e<sup>2</sup> studio V6.2.0 Release Note (This document will be released on January 22.)

https://www.renesas.com/search/keyword-search.html#genre=document&q=r20ut4237

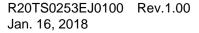
- ➤ AP4 Coding Assistance Tool for RL78
  - AP4 for RL78 V1.14.00 Release Note (This document will be released on January 22.)

https://www.renesas.com/search/keyword-search.html#genre=document&q=r20ut4214

➤ Applilet3 Coding Assistance Tool for RL78

Applilet3 for RL78 V1.14.00 Release Note (This document will be released on January 22.)

https://www.renesas.com/search/keyword-search.html#genre=document&q=r20ut4213





## 2.1 Improvements to Functionality

The API for Data Flash Library has been added.

Data Flash Library Type04, Japan Release (for the CA78K0R compiler and for the CC-RL compiler) has been made available with the products in the title. Note that this product is intended for use in Japan and other Asian countries only.

For details of Data Flash Libraries, refer to the URL below.

https://www.renesas.com/products/software-tools/tools/self-programming-library/data-flash-libraries.html

# 2.2 Addition of Supported MCUs

Support for the groups below has been newly added.

RL78 Family: RL78/G11 group (10-pin and 16-pin)

## 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 4, "Updating Your Product" in RENESAS TOOL NEWS, Document No. R20TS0242EJ0100. This document will be released on January 18.

https://www.renesas.com/search/keyword-search.html#genre=document&q=r20ts0242

# 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. R20TS0267EJ0100. This document will be released on January 18.

https://www.renesas.com/search/keyword-search.html#genre=document&q=r20ts0267

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 on January 22.

https://www.renesas.com/applilet download

### **Revision History**

		Description	
Rev.	Date	Page	Summary
1.00	Jan. 16, 2018	-	First edition issued

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#### **■**Inquiry

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TS Colophon 2.1