

[Upgrade to revision]

R20TS0533EJ0100

Rev.1.00

Jan. 16, 2020

CS+ Code Generator for RL78 (CS+ for CC) V2.19.00,

CS+ Code Generator for RL78 (CS+ for CA,CX) V2.19.00,

e² studio Code Generator Plug-in V2.15.00,

AP4 Coding Assistance Tool for RL78 V1.18.00,

Applilet3 Coding Assistance Tool for RL78 V1.18.00

Outline

The products in the title have been updated as follows.

- (1) CS+ Code Generator for RL78 (CS+ for CC): V2.18.00 to V2.19.00
- (2) CS+ Code Generator for RL78 (CS+ for CA,CX): V2.18.00 to V2.19.00
- (3) e² studio Code Generator plug-in: V2.14.0 to V2.15.0
- (4) AP4 for RL78: V1.17.00 to V1.18.00
- (5) Applilet3 for RL78: V1.17.00 to V1.18.00

1. Products and Versions to Be Updated

- CS+ Code Generator for RL78 (CS+ for CC) V2.18.00 and earlier versions
- CS+ Code Generator for RL78 (CS+ for CA,CX) V2.18.00 and earlier versions
- e² studio V7.5.0 (Code Generator plug-in V2.14.0) and earlier versions
- AP4 for RL78 V1.17.00 and earlier versions
- Applilet3 for RL78 V1.17.00 and earlier versions

2. Description of the Update

The main features of the update are described in the following sections. For details, see the following release note.

- RL78 Code Generation Tools
 CS+ RL78 Code Generator (CS+ for CC/CA,CX) V2.19.00.
 e² studio Code Generator Plug-in V2.15.0
 AP4 for RL78 V1.18.00, Applilet3 for RL78 V1.18.00 Release Note
 (Scheduled to be released on January 20.)

<https://www.renesas.com/search/keyword-search.html#genre=document&q=r20t4632>

Note: Windows7 support has ended with RL78 Code Generation Tools as Microsoft ended support for Windows7.

2.1 Addition of Supported Devices

The following groups are now supported.

- RL78/G13A group, RL78/I1C group

2.2 Issues Fixed

The following issues have been fixed.

(1) RENESAS TOOL NEWS Document number R20TS0459EJ0101

1. When using IICA0 or IICA1 as a Single Master System

Applicable devices: RL78/F12, RL78/F13, RL78/F14, RL78/F15, RL78/G10,
and RL78/G11 groups

Note: As informed in the above tool news, no fixes are scheduled for the following devices.
RL78/G1A, RL78/G1C, RL78/G1D, RL78/G1F, RL78/G1H, RL78/H1D, RL78/I1A,
RL78/I1B, RL78/I1C, RL78/L12, RL78/L13, RL78/L1A,
and RL78/L1C groups

2. When using the R_ADC_Set_ADChannel function in the A/D converter

Applicable devices: RL78/D1A group (48-pin and 64-pin products)
RL78/G1A group (25-pin and 32-pin products)
RL78/G1F group (24-pin products) and RL78/I1D group (48-pin products)

For details about these issues, refer to the URL below.

<https://www.renesas.com/search/keyword-search.html#genre=document&q=r20ts0459>

(2) RENESAS TOOL NEWS Document number R20TS0472EJ0100

1. When using the data flash library

Applicable devices: RL78/G11, RL78/G12, RL78/G13, RL78/G14, RL78/F12, RL78/F13,
RL78/F14, RL78/F15, and RL78/I1E groups

For details about this issue, refer to the URL below.

<https://www.renesas.com/search/keyword-search.html#genre=document&q=r20ts0472>

3. Updating Your Product

The update method varies depending on the product you are using.

For details, see the following. The updates are available free of charge.

3.1 Updating CS+ Code Generator for RL78

For how to update CS+, refer to "4. Updating Your Product" in RENESAS TOOL NEWS, Document No. R20TS0531EJ0100. (Scheduled to be released on January 20.)

<https://www.renesas.com/search/keyword-search.html#genre=document&q=r20ts0531>

3.2 Updating the e² studio Code Generator Plug-in

For how to update e² studio, refer to "3. Updating Your Product" in RENESAS TOOL NEWS Document number R20TS0532EJ0100. (Scheduled to be released on January 20.)

<https://www.renesas.com/search/keyword-search.html#genre=document&q=r20ts0532>

Note that the Code Generator plug-in cannot be updated by itself.

3.3 Updating AP4 for RL78 and Applilet3 for RL78

Download the installer from the following URL to install the update.
(The installer will be available from January 20.)

https://www.renesas.com/applilet_download

Revision History

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

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.

Corporate Headquarters

TOYOSU FORESIA, 3-2-24 Toyosu,
Koto-ku, Tokyo 135-0061, Japan
www.renesas.com

Contact information

For further information on a product, technology, the most up-to-date version of a document, or your nearest sales office, please visit:
www.renesas.com/contact/

Trademarks

Renesas and the Renesas logo are trademarks of Renesas Electronics Corporation. All trademarks and registered trademarks are the property of their respective owners.