[Upgrade to revision]

e² studio Code Generator Plug-in,

AP4 Coding Assistance Tool for RZ

Outline

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

(1) e² studio Code Generator Plug-in: V2.9.0 to V2.10.0

(2) AP4 Coding Assistance Tool for RZ: V1.06.00 to V1.07.00

1. Products and Versions to Be Updated

➤ All revisions up to V6.1.0 of e² studio (V2.9.0 of the Code Generator plug-in)

➤ All revisions up to V1.06.00 of the AP4 coding assistance tool for RZ

2. Items Revised

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

➤ e² studio Code Generator Plug-in

e² 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=r20ut4237ee

➤ AP4 Coding Assistance Tool for RZ

AP4 for RZ V1.07.00 Release Note (This document will be released on January 22.)

https://www.renesas.com/search/keyword-search.html#genre=document&q=r20ut4216

2.1 Improvements to Functionality

The following improvements have been made.

(1) Support for multiple interrupts

If you are using IAR Embedded Workbench® for Arm® from IAR Systems, you can now enable multiple interrupts and generate multiple interrupt processing codes.

(2) Support for configuring Memory Protection Unit (MPU)

The MPU of Arm® Cortex®-R4 can now be configured. You can configure the MPU region size, attribute, and access permissions.

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 the e^2 studio Code Generator Plug-in

For the method of updating e^2 studio, refer to section 3, "Updating Your Product" in RENESAS TOOL NEWS, Document No. R20TS0267EJ0100. This document will be released on January 22.

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

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

3.2   Updating the AP4 Coding Assistance Tool for RZ

Download the installer from the URL below to install the program. The installer will be available from January 22.

https://www.renesas.com/applilet_download

Revision History

Rev.	Date	Description	
		Page	**Summary**
1.00	Jan. 16, 2018	-	First edition issued
1.01	Aug. 17, 2020	1	(2) Support for configuring Memory Protection Unit (MPU): Description corrected

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■Inquiry

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