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R20TS0324EJ0101

Rev.1.01

Jul. 16, 2018

e² studio Smart Configurator Plug-in,

Smart Configurator for RX V1.4.0,

CS+ Smart Configurator Communication Plug-in for RX V1.02.00

Outline

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

- (1) e² studio Smart Configurator Plug-in: From V1.3.0 to V1.4.0
- (2) Smart Configurator for RX: From V1.3.0 to V1.4.0
- (3) CS+ Smart Configurator Communication Plug-in for RX: V1.01.00 to V1.02.00

1. Products and Versions to Be Updated

- All revisions up to V6.2.0 of e² studio (V1.3.0 of the Smart Configurator Plug-in)
- All revisions up to V1.3.0 of Smart Configurator for RX
- CS+ Smart Configurator Communication Plug-in for RX V1.01.00

2. Items Revised

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

- e² studio Smart Configurator Plug-in

e² studio V7.0.0 Release Note

This document will be released on July 20.

<https://www.renesas.com/search/keyword-search.html#genre=document&q=r20ut4353>

- Smart Configurator for RX

Smart Configurator for RX V1.4.0 Release Note

This document will be released on July 20.

<https://www.renesas.com/search/keyword-search.html#genre=document&q=r20ut4367>

2.1 Items to Be Newly Supported

The function described below have been newly added.

- (1) Addition of supported compilers

The driver code output function applicable to IAR compilers has been added. This allows Smart Configurator to be used by users of IAR Embedded Workbench, in addition to users of e² studio and CS+.

If you are using an IAR compiler, select IAR by using the build tool of RX Smart Configurator to output a C source file and an IAR Project connection File (.ipcf). When you start IAR Embedded Workbench and use the project connection function, that C source file is automatically added to the project.

For inquiries about IAR Embedded Workbench and compiler products from IAR, contact IAR Systems.

IAR Systems website: <http://www.iar.com>

2.2 Addition of Supported MCUs

Support for the following groups has been added.

RX family: RX110, RX111, and RX113 groups

For a list of the supported MCUs, refer to the URL below:

<https://www.renesas.com/smart-configurator>

2.3 Description of Modification

The problems regarding the following points have been fixed.

(1) RENESAS TOOL NEWS, Document No. R20TS0198EJ0100

1. When Using the I²C Bus Interface in Slave Mode

Applicable MCUs: RX130, RX64M, RX651, and RX65N groups

For details about the problem, refer to the following URL:

<https://www.renesas.com/search/keyword-search.html#genre=document&q=r20ts0198>

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 e² studio Smart Configurator Plug-in

For the method of updating e² studio, refer to section 3, "Updating Your Product" in RENESAS TOOL NEWS, Document No. R20TS0335EJ0100. This information will be available from July 20.

<https://www.renesas.com/search/keyword-search.html#genre=document&q=r20ts0335>

You cannot update the Smart Configurator Plug-in alone.

3.2 Updating RX Smart Configurator

Download RX Smart Configurator (installer) from the URL below to install the program. If you are using CS+, you also need to download and install CS+ plug-in because RX Smart Configurator is used in linkage with CS+.

The installer is scheduled for posting on July 20.

<https://www.renesas.com/smart-configurator#downloads>

Smart Configurator for RX V1.4.0

CS+ Smart Configurator Communication Plug-in for RX V1.02.00^(Note)

Note: This must be installed only when you use CS+.

Revision History

Rev.	Date	Description	
		Page	Summary
1.00	Jul. 16, 2018	-	First edition issued
1.01	Aug. 01, 2018	1, 3	The version of CS+ Smart Configurator Communication Plug-in for RX is corrected.

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■Inquiry

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