
[Upgrade to revision]

e² studio Smart Configurator Plug-in, Smart Configurator for RX V1.3.0

Outline

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

This allows the driver codes for the GNU tool (GNURX) to be output.

- (1) e² studio Smart Configurator Plug-in: V1.2.0 to V1.3.0
- (2) RX Smart Configurator: V1.02.00 to V1.3.0

1. Products and Versions to Be Updated

- All revisions up to V6.1.0 of e² studio (V1.2.0 of Smart Configurator Plug-in)
- All revisions up to V1.02.00 of RX Smart Configurator

2. Description of Revision

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 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>
- RX Smart Configurator
Smart Configurator for RX V1.3.0 Release Note (This document will be released on January 22.)
<https://www.renesas.com/search/keyword-search.html#genre=document&q=r20ut4220>

2.1 Items to be Newly Supported

The output function of the driver codes for the GNU tool (GCC for Renesas RX 4.8.4.201703) has been added.

You can now use the GNU tool besides the Renesas compiler for the RX family (CC-RX). Smart Configurator has become suitable for those who prefer an open environment.

The GNU tool can be obtained by installing from the e² studio installer (in an Internet-connected environment), or by downloading and installing from the website below.

GNU TOOLS & SUPPORT Web site: <https://gcc-renesas.com/>

2.2 Addition of Supported MCUs

Support for the MCU groups below has been newly added.

RX family: RX230, RX231, and RX71M groups

Refer to the following URL for the list of the supported MCUs.

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

2.3 Description of Modification

The problem regarding the point below has 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 URL below.

<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. R20TS0180EJ0100. (The 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 Smart Configurator plug-in.

3.2 Updating Smart Configurator for RX

Download the installer and plug-in from the URL below to install the program.
(The installer will be available from January 22.)

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

Smart Configurator for RX V1.3.0

CS+ Smart Configurator communication plug-in for RX V1.01.00

Revision History

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

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■Inquiry

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