R20TS0535EJ0100

Rev.1.00

Jan. 16, 2020

[Upgrade to revision] e<sup>2</sup> studio Smart Configurator Plug-in V2.4.0, Smart Configurator for RX V2.4.0,

CS+ RX Smart Configurator Communication Plugins V1.02.07

# Outline

The products in the title have been updated as follows.

- (1) e<sup>2</sup> studio Smart Configurator Plug-in: V2.3.0 to V2.4.0
- (2) Smart Configurator for RX: V2.3.0 to V2.4.0
- (3) CS+ RX Smart Configurator Communication Plugins: V1.02.06 to V1.02.07

# 1. Products and Versions to Be Updated

- e<sup>2</sup> studio V7.6.0 (Smart Configurator Plug-in V2.3.0) and earlier versions  $\geq$
- $\triangleright$ Smart Configurator for RX V2.3.0 and earlier versions
- CS+ RX Smart Configurator Communication Plugins V1.02.06 and earlier versions  $\triangleright$

# 2. Description of the Update

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

Smart Configurator for RX  $\triangleright$ 

Smart Configurator for RX V2.4.0 Release Note (Scheduled to be released on January 20.)

https://www.renesas.com/search/keyword-search.html#genre=document&g=r20ut4487

Note: Windows7 support has ended with Smart Configurator for RX as Microsoft ended support for Windows7.

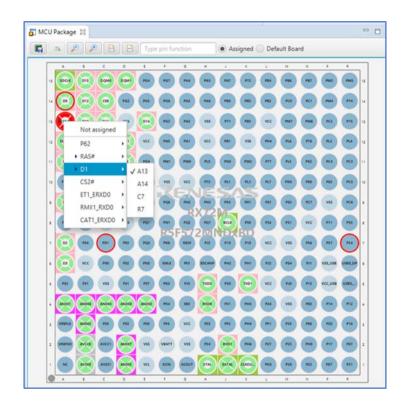


#### 2.1 Improved Functionality

Pins can be set more easily in the MCU Package view.

In the MCU Package view, it was only possible to view and set functions allocatable to each pin. From this version, in addition to display of allocatable functions, all other pins having the same function are displayed. Because various functions can be set, if a function conflict occurs, you can reallocate a function to another pin easily.

Example: If multiple functions are allocated to pin A13, you can reallocate D1 to another pin to avoid conflict.



#### 2.2 Issues Fixed

The following issues have been fixed.

(1) RENESAS TOOL NEWS Document number R20TS0477ES0100

 When using the automatic adjustment function for time error adjustment on the Realtime Clock Applicable devices: RX110, RX111, RX113, RX130, RX230, RX231, RX23W, RX64M, RX651, and RX65N groups

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

https://www.renesas.com/search/keyword-search.html#genre=document&g=r20ts0477

#### (2) RENESAS TOOL NEWS Document number R20TS0522ES0100

- When using the comparison function of the 12-bit A/D converter Applicable devices: RX651, RX65N, RX66T, RX72M and RX72T groups
- When using the real-time clock in calendar count mode Applicable devices: RX651 and RX65N groups



- When using the 12-bit A/D converter in continuous scan mode Applicable devices: RX72M group
- When using the 12-bit A/D converter in single scan mode Applicable devices: RX64M, RX651, RX65N, RX71M, and RX72M groups For details about these issues, refer to the URL below. <u>https://www.renesas.com/search/keyword-search.html#genre=document&q=r20ts0522</u>

# 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 For e<sup>2</sup> studio

For how to update e<sup>2</sup> 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 Smart Configurator Plug-in cannot be updated by itself.

# 3.2 For CS+ V3.00.00 or Later

Update your product in either of the following methods.

(1) For updating CS+ online, 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

(2) Download and install Smart Configurator for RX from the following URL.

(The installer will be available from January 20.) https://www.renesas.com/smart-configurator#downloads

Smart Configurator for RX V2.4.0



# **Revision History**

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

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