

[Upgrade to Revision]

R20TS0998EJ0100

Rev.1.00

Jan. 16, 2024

## e<sup>2</sup> studio RX Smart Configurator Plug-in 2024-01, Smart Configurator for RX V2.20.0

### Outline

The products in the title have been updated as follows.

- (1) e<sup>2</sup> studio RX Smart Configurator Plug-in: From 2023-10 to 2024-01
- (2) Smart Configurator for RX: From V2.19.0 to V2.20.0

### 1. Products to Be Updated

- e<sup>2</sup> studio 2023-10 (RX Smart Configurator Plug-in 2023-10) and earlier
- Smart Configurator for RX V2.19.0 and earlier

### 2. Description

The following new software components support multiple interrupts configuration and code generation.

- Normal Mode Timer
- Phase Counting Mode Timer
- Dead-time Compensation Counter
- PWM Mode Timer
- Complementary PWM Mode Timer
- I2C Master Mode
- I2C Slave Mode

For other fixes, please refer to the release notes above.

- Smart Configurator for RX  
Smart Configurator for RX V2.20.0 Release Note (the note will be uploaded on January 22)  
<https://www.renesas.com/software-tool/rx-smart-configurator#documents>

### 3. Updating the Product

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

Refer to the Tool News (3. Updating the Product) at the URL below (the news will be uploaded on October 20).

<https://www.renesas.com/software-tool/e-studio#documents>

RENESAS TOOL NEWS: R20TS0980EJ0100 (January 16, 2024, issue)

[Upgrade to Version] e<sup>2</sup> studio Integrated Development Environment 2024-01

Note: The Smart Configurator is up

#### 3.2 CS+

- (1) Download the latest Smart Configurator for RX from the URL below and install it (V2.20.0 will be released on January 22).

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

Smart Configurator for RX V2.20.0

- (2) On the Windows Start menu, select Programs, Renesas Electronics CS+, and then run the Update Manager (this service will be available from January 22).

**Note: If you have started CS+ with the Rapid Startup function enabled, exit CS+, and then start the Update Manager.**

**If the Rapid Startup function is enabled and the CS+ icon is shown in the Windows notification area, the following error occurs.**

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M0120001

"CubeSuiteW+.exe"

Installation is suspended because "CubeSuiteW+.exe" is running.

It will be resumed next time you start the tool.

Revision History

Rev.	Date	Description	
		Page	Summary
1.00	Jan.16.24	-	First edition issued

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