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[Upgrade to revision]  
e<sup>2</sup> studio Smart Configurator Plug-in V2.10.0,  
RX Smart Configurator V2.10.0

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R20TS0727EJ0100  
Rev.1.00  
Jul. 16, 2021

## Overview

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

- (1) e<sup>2</sup> studio Smart Configurator Plug-in: V2.9.0 to V2.10.0
- (2) RX Smart Configurator: V2.9.0 to V2.10.0

## 1. Version to Be Updated

- All revisions up to 2021-04 of e<sup>2</sup> studio (V2.9.0 of Smart Configurator Plug-in)
- All revisions up to V2.9.0 of RX Smart Configurator

## 2. Items Revised

The major revision points are as follows. Refer to the following release note for details.

- RX Smart Configurator  
Smart Configurator for RX V2.10.0 Release Note. This information will be released on July 20.  
<https://www.renesas.com/software-tool/smart-configurator#documents>

### 2.1 Description of Modification

The problems regarding the points below have been fixed.

- (1) RENESAS TOOL NEWS, Document No. R20TS0696ES0100

1. When using PORT component and configuring PORTC multiplexed pins as input

Applicable devices: RX130 (80/64/48 pins) and RX230/1 (64/48 pins) Group

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

<https://www.renesas.com/document/tnn/notes-e-studio-smart-configurator-plug-smart-configurator-rx-15>

### 3. How to Update Your Copy

The method of updating depends on the product you are using.

For details, refer to the following. The updates are available free of charge.

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

For the method of updating e<sup>2</sup> studio, refer to section 3, “Updating Your Product” in the following Tool News. This information will be released on July 20.

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

RENESAS TOOL NEWS, July 16, Document No. R20TS0725EJ0100

[Upgrade to version] e<sup>2</sup> studio Integrated Development Environment 2021-07

Note that by updating e<sup>2</sup> studio, the Smart Configurator will also be updated.

#### 3.2 For CS+

To update your program, use either of the following methods:

- (1) For online updating of CS+, refer to section 4, “How to Update Your Copy” in the following Tool News. This information will be released on July 20.

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

RENESAS TOOL NEWS, July 16, Document No. R20TS0724EJ0100

[Upgrade to revision] CS+ Integrated Development Environment V8.06.00

- (2) Download RX Smart Configurator from the following URL, and then install the program.

The program will be available from July 20.

<https://www.renesas.com/software-tool/smart-configurator#documents>

Smart Configurator for RX V2.10.0

### 4. Support plan of CS+ Windows 32-bit edition and 64-bit edition

For CS+, only Windows 64-bit edition will be released from the next revision (planned for 2022).

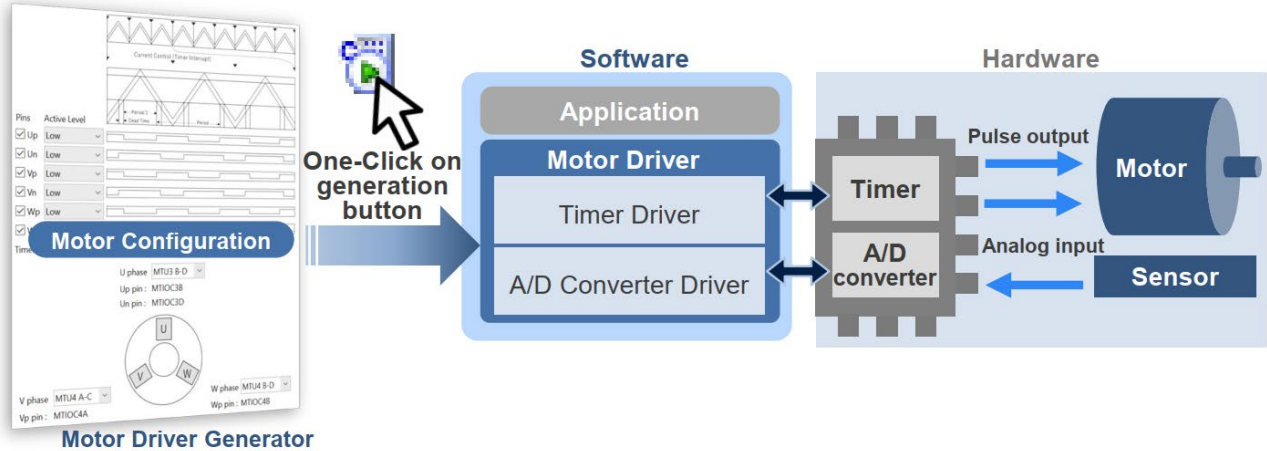
Up to this version (V8.06.00) can be used as a Windows 32-bit edition environment.

### 5. Notification

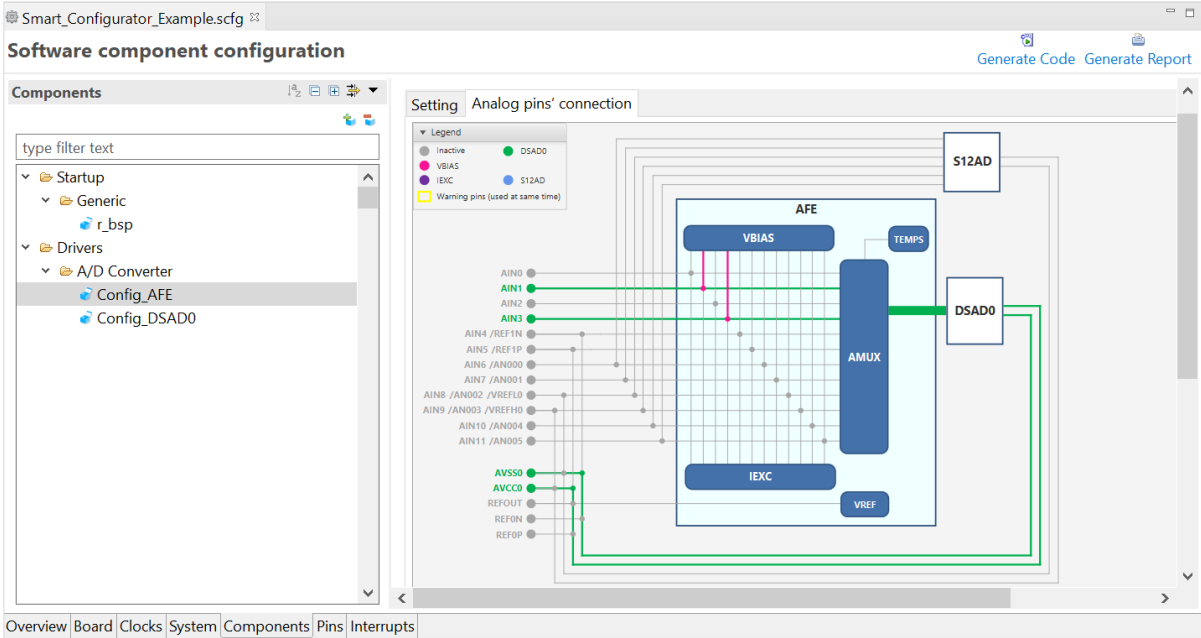
The guidance of Smart Configurator for RX has been updated.

- An explanation of how to configure a motor component was added.

For a motor component, you can concurrently specify multiple peripheral functions (timer and A/D converter) required to operate the motor. You can display settings and images in accordance with the motor to be used.



- An explanation of how to configure an analog front end component was added. For an analog front end component, you can specify and display analog pin connections for a 12-bit A/D converter and 24-bit  $\Delta \Sigma$  DA/D converter.



For details about the guidance of Smart Configurator, visit the following website:  
<https://www.renesas.com/smart-configurator>

**Revision History**

Rev.	Date	Description	
		Page	Summary
1.00	Jul.16.21	-	First edition issued

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