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[Upgrade to Revision]

R20TS1203EJ0100

Rev.1.00

Dec. 20, 2025

## e<sup>2</sup> studio RISC-V MCU Smart Configurator Plug-in 2025-12, Smart Configurator for RISC-V MCU V1.6.0

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### Outline

The products in the title have been updated as follows.

- (1) e<sup>2</sup> studio RISC-V MCU Smart Configurator Plug-in: From 2025-07 to 2025-12
- (2) Smart Configurator for RISC-V MCU: From V1.5.0 to V1.6.0

### 1. Products to Be Updated

- e<sup>2</sup> studio 2025-10 (RISC-V MCU Smart Configurator Plug-in 2025-07) and earlier
- Smart Configurator for RISC-V MCU V1.5.0 and earlier

### 2. Description

The main changes are as follows.

- BSP rev1.23 is supported and will be added as default BSP when creating Smart Configurator project.
- The backup feature is disabled by default to improve build time in e<sup>2</sup> studio environment.

Refer to the Release Note for details.

Smart Configurator for RISC-V MCU Plug-in in e<sup>2</sup> studio 2025-12 Smart Configurator for RISC-V MCU V1.6.0 Release Note

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

### 3. Updating the Product

#### 3.1 Using Smart Configurator on e<sup>2</sup> studio

By updating e<sup>2</sup> studio, you can also update the Smart Configurator.

For details on how to update e<sup>2</sup> studio, please refer to “3. How to Update” in the following Tool News.

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

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Note: The Smart Configurator is updated automatically when e<sup>2</sup> studio is updated

#### 3.2 Using standalone version of Smart Configurator with IAR, SEGGER products

Download the latest Smart Configurator for RISC-V MCU from the URL below and install it.

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

Smart Configurator for RISC-V MCU V1.6.0

**Revision History**

Rev.	Date	Description	
		Page	Summary
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**Corporate Headquarters**

TOYOSU FORESIA, 3-2-24 Toyosu,  
Koto-ku, Tokyo 135-0061, Japan  
[www.renesas.com](http://www.renesas.com)

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