

[Upgrade to Revision]

R20TS1060EJ0100

Rev.1.00

Aug. 5, 2024

e<sup>2</sup> studio RISC-V MCU Smart Configurator Plug-in 2024-07,  
Smart Configurator for RISC-V MCU V1.2.0

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 2024-04 to 2024-07
- (2) Smart Configurator for RISC-V MCU: From V1.1.0 to V1.2.0

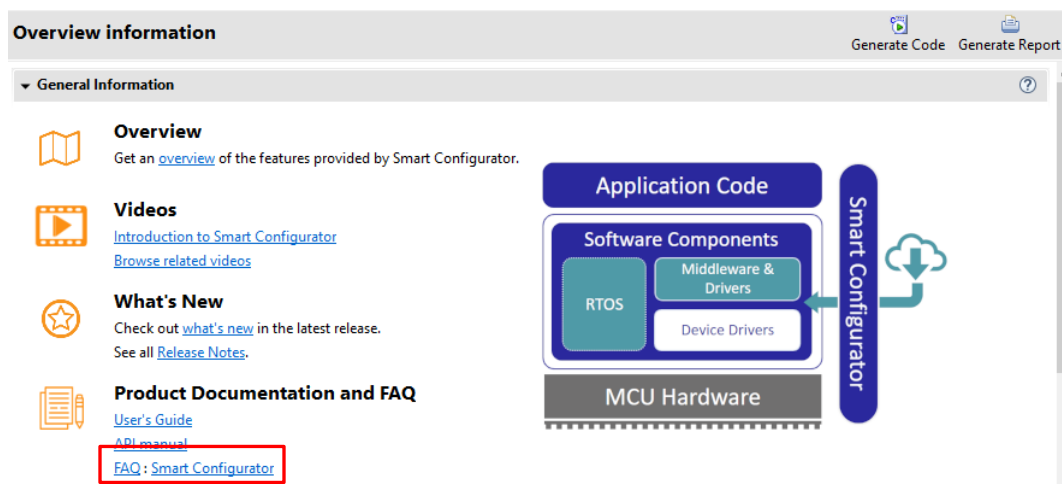
1. Products to Be Updated

- e<sup>2</sup> studio 2024-04 (RISC-V MCU Smart Configurator Plug-in 2024-04) and earlier
- Smart Configurator for RISC-V MCU V1.1.0 and earlier

2. Description

The following new and improved features have been added:

- Support Linux host OS
- Upgrade BSP Revision
- FAQ access is now available from the Overview tab of RISC-V MCU Smart Configurator



- Improved MCU/MPU package view for easier viewing for QFP package
- Added My Renesas login functionality for downloading SIS modules

The following issues have been fixed:

- Fixed the build error in mcu\_mapped\_interrupts.c.
- Fixed the issue of developer assistance R\_Config\_IICA1\_Master\_Send has wrong parameters.
- Fixed the issue of the core options in SEGGER Embedded Studio project.
- Fixed the issue of the description of KEY\_INTKR in interrupt page.

For more information, please refer to the following release notes

- Smart Configurator for RISC-V MCU Plug-in in e<sup>2</sup> studio 2024-07,  
Smart Configurator for RISC-V MCU V1.2.0 (the note is uploaded on July 22)  
<https://www.renesas.com/software-tool/risc-v-smart-configurator#documents>

### 3. Updating the Product

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

Refer to the Tool News (3. Updating the Product) at the URL below (the news uploaded on July 22).

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

RENESAS TOOL NEWS: R20TS1041EJ0100 (July 22, 2024, issue)

e<sup>2</sup> studio Integrated Development Environment 2024-07 Update

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

#### 3.2 Using IAR, SEGGER products

- (1) Download the latest Smart Configurator for RISC-V MCU from the URL below and install it (V1.2.0 released on July 22).

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

Smart Configurator for RISC-V MCU V1.2.0

**Revision History**

Rev.	Date	Description	
		Page	Summary
1.00	Aug 5.24	-	First edition issued

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