

[Notes] e² studio Integrated Development Environment
(writing the option-setting memory for RE family)

R20TS0702EJ0100
Rev.1.00
05.16.2021

Outline

When using e² studio integrated development environment, please note the following point.

1. When debugging RE family devices

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- 1.1 Applicable Products

e² studio 2020-10 or later

- 1.2 Applicable Devices

RE01 1500KB group and RE01B group

- 1.3 Details

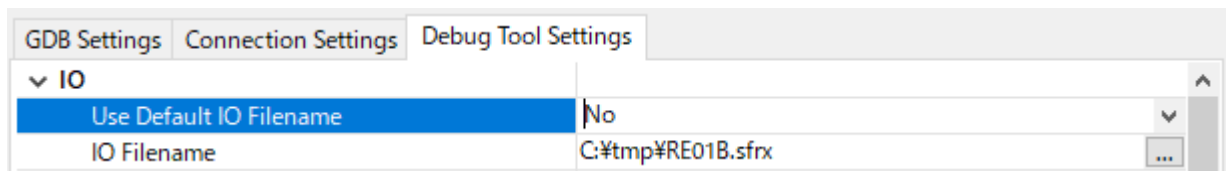
The register value for AWS, SECMPU related registers, OFS0, or OFS1 is not written even if the program which contains the value for the registers is downloaded.

- 1.4 Workaround

Please download [r20ts0702xx0100-e2studio.zip](https://www.renesas.com/en/infocenter/_content/zip/r20ts0702xx0100-e2studio.zip) and extract it into a folder. After RE01_1500.sfrx and RE01B.sfrx are extracted, please specify RE01_1500.sfrx for RE01 1500KB group or RE01B.sfrx for RE01B group in IO Filename under the Debug Tool Settings tab in the Debug Configurations as shown below.

Use Default IO Filename: No.

IO Filename: sfrx file name.



- 1.5 Schedule for Fixing the Problem

This problem will be fixed in the next version. (Scheduled to be released in 07, 2021.)

Revision History

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

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