# [Notes] e<sup>2</sup> studio Integrated Development Environment (writing the option-setting memory for RE family)

R20TS0702EJ0100 Rev.1.00 05. 16, 2021

## Outline

When using e<sup>2</sup> studio integrated development environment, please note the following point.

1. When debugging RE family devices

# 1. When debugging RE family devices

# 1.1 Applicable Products

e<sup>2</sup> studio 2020-10 or later

## 1.2 Applicable Devices

RE01 1500KB group and RE01B group

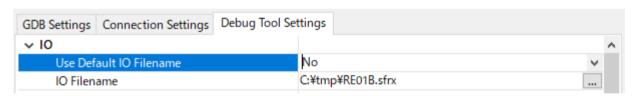
### 1.3 Details

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 <u>r20ts0702xx0100-e2studio.zip</u> 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**

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

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TS Colophon 4.2