

Note on Using Peripheral Driver Generator V.2.09

When using Peripheral Driver Generator V.2.09, take note of the following problem

- With using RX62N
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1. Product and Versions Concerned

Peripheral Driver Generator V.2.09

2. Description

When the above product is used to create an RX62N project, erroneous strings are displayed for some items in the SYSTEM and TMR tabbed pages.

2.1 Correction Information

Correction information is given below.

(1) "Clock Generation Circuit" in the SYSTEM tabbed page

Item 1: "Clock source" of "Dedicated RTC clock (SUBCLK)"

Incorrect:

Failed to exclude interrupt_handlers.c and vector_table.c from build.

Correct:

Sub-clock oscillator

Item 2: "Frequency" of "Dedicated RTC clock (SUBCLK)"

Incorrect:

Failed to set the library file.

Correct:

0.032768

Item 3: "Clock source" of "On-chip oscillator clock (OCOCLK)"

Incorrect:

Failed to add the include path.

Correct:

On-chip oscillator

Item 4: "Frequency" of "On-chip oscillator clock (OCOCLK)"

Incorrect:

Setting of a compilation option (-dbl_size=8) was failed.

Correct:

0.125

(2) TMR tabbed page

Item 1: "Unit" in the pane for setting up Unit0

Incorrect:

When using e2 studio, specify src folder or below in the e2 studio project to which you want to add source files.

When using CubeSuite+ or High-performance Embedded Workshop (HEW), you can specify any folder.

Correct:

0

Item 2: "Unit" in the pane for setting up Unit1

Incorrect:

Failed to connect to e2 studio.

Correct:

1

Item 3: Tab on the pane for setting up Unit0, TRM0, and TMR1

Incorrect:

Failed to refresh the e2 studio project.

Correct:

Channel TMR0

3. Workaround

Interpret the incorrect strings as the strings shown above in 2.1, Correction Information.

4. Schedule for Fixing the Problem

This problem will be fixed in a later revision of the product.

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