

[Notes]

R20TS0111EJ0100

Rev.1.00

Jan. 16, 2017

e² studio Code Generator Plug-in,
AP4 Coding Assistance Tool for RZ

Outline

When using the products in the title, note the following point.

1. Opening AP4 projects created by the previous versions

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1.1 Applicable Products

- V5.1.0.017 and later versions of e² studio (V2.4.0 and later versions of the Code Generator plug-in)
- V1.03.00 and later versions of the AP4 coding assistance tool for RZ

1.2 Applicable MCUs

- RZ family: RZ/T1 group

1.3 Details

When AP4 projects created by the following previous versions are opened by the applicable products shown in 1.1, the compatibility of coding between the versions is not maintained. Consequently, the void R_PORT_Create() function of r_cg_port.c might not be correctly created.

- Previous versions
 - e² studio V4.0.0.026 (Code Generator plug-in V2.0.0) to e² studio V5.0.0.043 (Code Generator plug-in V2.3.0)
 - V1.00.00 to V1.02.00 of the AP4 coding assistance tool for RZ

1.4 Condition

This problem occurs in AP4 projects for which [JTAG] or [SWD] is selected for the debug interface setting in the [Debug interface setting] tab of [Clock Generation Circuit], and the input-output setting is specified in [I/O Ports].

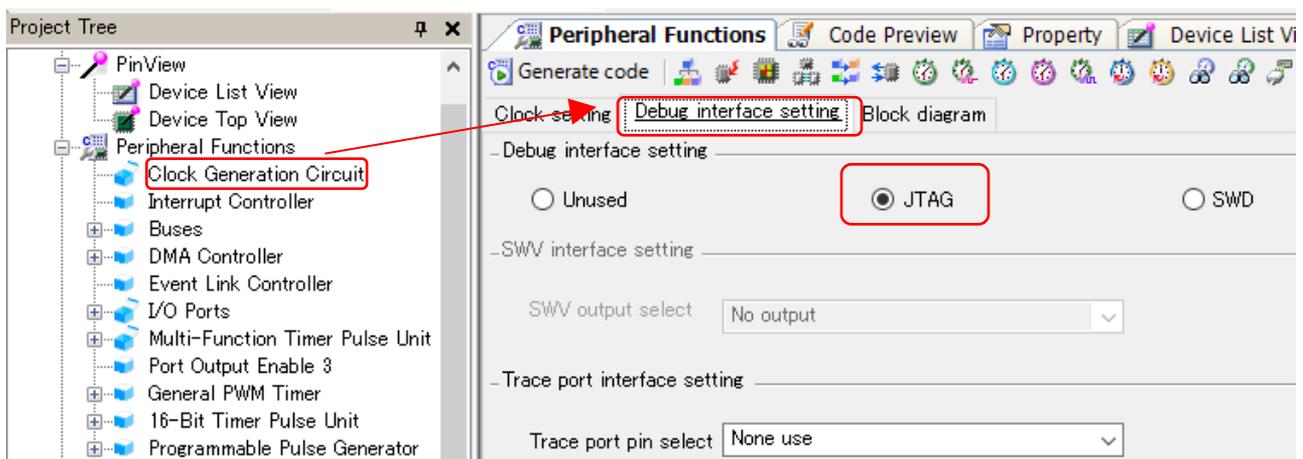


Figure 1 Example of Display when JTAG is Selected

1.5 Workarounds

To open AP4 projects created by the previous versions shown in 1.3 by the applicable products shown in 1.1, follow the procedure below.

(1) When using the previous versions shown in 1.3.

Click the [Debug interface setting] tab of [Clock Generation Circuit], select [Unused] for the debug interface setting, and save the AP4 project.

(2) When using the applicable products shown in 1.1.

Open the AP4 project that was saved in (1), click the [Debug interface setting] tab of [Clock Generation Circuit], and select [JTAG] or [SWD] for the debug interface setting.

1.6 Schedule for Fixing the Problem

We do not plan to make modifications.

Revision History

Rev.	Date	Description	
		Page	Summary
1.00	Jan. 16, 2017	-	First edition issued

TOYOSU FORESIA, 3-2-24 Toyosu, Koto-ku, Tokyo 135-0061 Japan
 Renesas Electronics Corporation

■Inquiry

<http://www.renesas.com/contact/>

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