[Notes]

e² studio Integrated Development Environment

(RI600V4 Real-time Operating System Plug-in for the RX Family)

Outline

If you are using the RI600V4 real-time operating system plug-in for the RX Family in the e² studio integrated development environment, take note of the problem described in this note regarding the following point.

1. The RTOS task analyzer plug-in does not operate in the hardware trace mode

1. The RTOS Task Analyzer Plug-in Does Not Operate in the Hardware Trace Mode

1.1 Applicable Products

e² studio V3.1 and later versions

1.2 Details

RTOS task analyzer does not display the traced information.

1.3 Conditions

This problem arises when the RTOS task analyzer is used in the hardware trace mode.

1.4 Workaround

Display the traced information after setting the software trace mode.

The procedure for setting the software trace mode is as follows.

(1) Open the [Task Analyzer setting] dialog box from the settings button of the RTOS task analyzer.

(2) Select [Takes in trace chart by software trace mode] or [Takes in long-statistics by software trace mode].

(3) Register a timer handler in the system configuration (.cfg) file.

1.5 Schedule for Fixing the Problem

There is currently no way to prevent this problem. Please apply the above workaround to avoid the problem.

Revision History

Rev.	Date	Description	
		Page	Summary
1.00	Jun. 01, 2016	-	First edition issued

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