[Notes]

CS+ Integrated Development Environment

Outline

When using the CS+ integrated development environment, note the following point.

1. Optimization performance comparison tool

1. Optimization Performance Comparison Tool

1.1 Applicable Products

➢ CS+ for CC Integrated Development Environment V4.00.00 to V6.01.00

The problem applies when the optimization performance comparison tool of any of the above versions of the CS+ integrated development environment is used with the following compiler products:

- Compiler: C compiler Package for RH850 family

- Compiler: C/C++ compiler Package for RX family

- Compiler: C compiler Package for RL78 family

1.2 Details

When using the optimization performance comparison tool, if performance comparison measurements are canceled, the optimization-related build options are changed to those at the time of the cancellation.

1.3 Conditions

The settings of the optimization-related build options are changed when the optimization performance comparison tool is used in the following sequence.

(1) The optimization performance comparison tool of the CS+ for CC integrated development environment is displayed.

(2) The check box for the item to be measured is selected or cleared, and the [Start] button is clicked.

(3) Measurements are canceled for one of the reasons below:

- A build error occurred.

- The [Abort] button is clicked in the Build in Progress dialog box.

- The [Cancel] button is clicked in the progress dialog box.

(4) The project is overwritten after the measurements are canceled.

1.4 Workaround

To avoid this problem, take step (1) or (2) as follows.

(1) Overwrite the project before step (1) in section 1.3.

(2) After step (3) in section 1.3, end the CS+ integrated development environment without performing step (4), restart CS+, and restart the project.

1.5 Schedule for Fixing the Problem

This problem will be fixed in the next version CS+ V7.00.00. The next version will be available in July 2018.

Revision History

Rev.	Date	Description	
		Page	**Summary**
1.00	Mar. 16, 2018	-	First edition issued

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

Renesas Electronics Corporation

■Inquiry

https://www.renesas.com/contact/

All trademarks and registered trademarks are the property of their respective owners.