

Outline

When using e² studio integrated development environment, note the following point.

1. When using 'Build Selected File(s)' and 'Clean Selected File(s)'

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1.1 Applicable Products

e² studio integrated development environment V7.3.0 and V7.4.0

1.2 Applicable Devices

- RX family (when using CC-RX)
- RL78 family (when using CC-RL)

1.3 Details

When running the 'Build Selected File(s)' or 'Clean Selected File(s)' menu from the context menu, it may not be possible to compile selected files or to delete object files. These menus can be selected by right clicking source files in the [Project Explorer] view or using the shortcut keys.

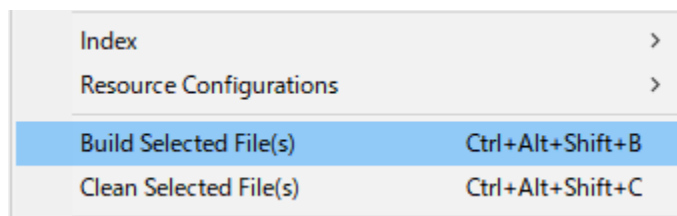


Figure 1 Example of selecting the 'Build Selected File(s)' menu

In the above case, the [Console] pane will show the messages of start and complete of a build even when the operation to compile selected files or to delete object files is not performed.

1.4 Conditions

The error occurs when the [Output hex file] is checked.

The [Output hex file] can be specified from the build option (C/C++ Build > Settings), by selecting [Converter] > [Output] > and checking the [Output hex file] as shown in Figure 2.

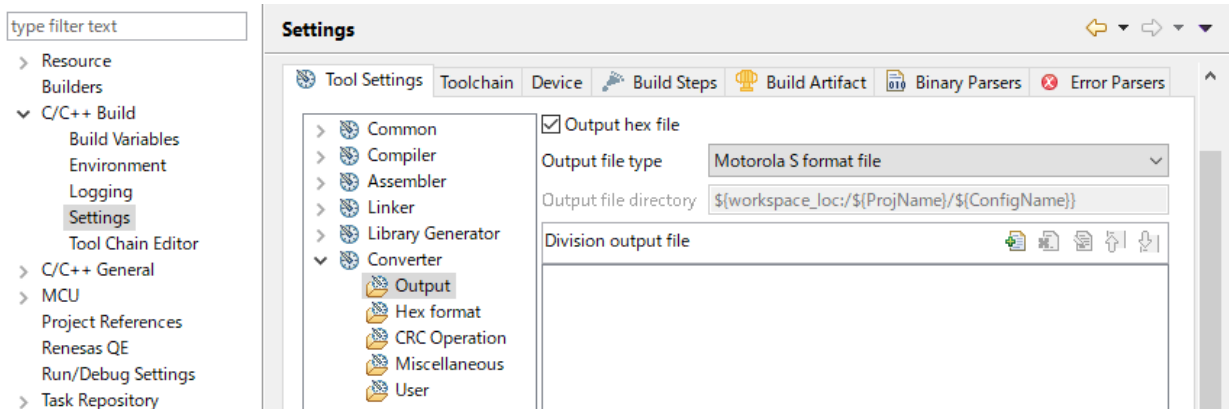


Figure 2 [Output hex file] setting

1.5 Workaround

Uncheck the [Output hex file] and run the 'Build Selected File(s)' or 'Clean Selected File(s)' menus.

Expected operations performed by each menu are as follows.

Menu name	Expected operation
Build Selected File(s)	Compile selected files. Linking is not performed.
Clean Selected File(s)	Delete object files that the compiler created from the selected files.

1.6 Schedule for Fixing the Problem

This problem will be fixed in the next version upgrade in July 2019.

Revision History

Rev.	Date	Description	
		Page	Summary
1.00	Jul.01.19	-	First edition issued

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