

A Note on Using the C Compiler Package for the R32C Series, M16C MCU Family V.1.01 Release 00

Please take note of the following problem in using the C compiler package for the R32C series, M16C MCU family V.1.01 Release 00:

- With setting options in the load module converter

1. Description

When the High-performance Embedded Workshop included in the product concerned is running, none of the addresses ranging from 0x0F000000 through 0xFFFFFFFF can be typed into the address parameters of the -A, -E, and -F options text box, Lmc tab, Toolchain dialog box.

To open the Toolchain dialog box, open the Build menu and select the Renesas R32C/100 Standard Toolchain command; then select the Lmc tab.

Descriptions of Options:

Option -A: Enters the address range of the machine language outputted to the generated file.

Option -E: Enters the beginning address of user program.

Option -F: Enters arbitrary values for the addresses that have not been outputted in the specified absolute module file.

2. Workaround

Open the Toolchain dialog box, select the Lmc tab, Categories drop-down list, and Others. Then type the user-specified option with the parameter into the Load Module Converter Options text box as a character string of command line options.

Example:

When outputting data value 0x0 to the generated file in an address range of 0x0F000000 through 0xFFFFFFFF, type as follows:

```
-A 0:0F000000:0xFFFFFFFF
```

3. Schedule of Fixing the Problem

We plan to fix this problem in the next release of the product.

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