# RENESAS Tool News

# Note on Using Code Generator for RL78 Family, 78K0R, and 78K0 MCUs Managed by CubeSuite+

When using CubeSuite+ Code_Generator for RL78_78K, the code generator for the RL78 Family, 78K0R, and 78K0 MCUs managed by CubeSuite+, take note of the following problem:

- With using the code generator for the RL78/G12 group of MCUs

## 1. Product and Versions Concerned

CubeSuite+ Code_Generator for RL78_78K V1.00.05 and V1.00.06

To check to see the version number of your product for Windows, follow these steps:
(1) On Control Panel of Windows, click Add/Remove Programs.
(2) In the program list, click the icon of CubeSuite+ Code_Generator for RL78_78K.
(3) Click "Click here for support information." You see the version number of yours.

## 2. Description

In the code generator for the RL78/G12 group, which is included in the product concerned, the following problem has been found:

- Incorrect value set in the option byte (0C1H)
  In the 20-pin product of the RL78/G12 group, the option byte (0C1H) is not set to a correct value.

## 3. Workaround

Open the Property panel of CA78K0R (build tool) and enter a correct value for User option byte value under Device on the Link Options tab.

Note that if code generation is done after a correct value is entered, this value returns to an incorrect value.
Be sure to specify a correct value every time before building

the project.

## 4. Schedule for Fixing the Problem

We plan to fix this problem in the next version of CubeSuite+ (to be released in October 2013). If you need to take measures against this problem up to the above time, please consult your local Renesas Electronics marketing office or distributor.

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