RENESAS Tool News

CS+ Integrated Development Environment

We are going to extend the range of build tool (compiler) versions supported by the CS+ integrated development environment.

1. Product and Versions Concerned
    CS+ integrated development environment, V3.00.00

2. Extension of the Supported Build Tool (Compiler) Versions
2.1 Description
    The following build tools (compilers) which were supported by CubeSuite+,
    are now usable with CS+ V3.00.00.

    <The versions of the build tools (compilers) to be supported >
     - CC-RH RH850 Compiler
        V1.00.01
     - CC-RX RX compiler
        V1.02.00, 1.02.01, 2.00.00, 2.00.02, and 2.01.00
     - CX V850 Compiler
        V1.20, 1.21, and 1.30
     - CA78K0R RL 78, 78K0R compiler
        V1.20, 1.30, 1.40, 1.41, 1.50, and 1.60
     - CA78K0 78K0 compiler
        V1.20, 1.21

2.2 Installation
2.2.1 Preparation for installation
    Install the product version of CS+ V3.00.00 or the free evaluation
    version of CS+ V3.00.00. You do not have to install it again if it
    is installed on your PC already.

    In order to save the environment if you have been using a version of
    CubeSuite+ earlier than V2.02.01, use the saving function after packing
    your projects and development tools before installing CS+.

Please refer to the following for more information on how to use this function.

CubeSuite+ V2.02.00 Integrated Development Environment User's Manual Start [CS+ for CA, CX]
2.8.3 Saving a project and this product after packing
https://www.renesas.com/cs+_document

2.2.2 Copying the CubeSuite+ build tool (compiler)
Copy the version folder for the compiler which is installed in the CubeSuite+ environment to the CS+ installation folder.

<Reference>
Source: In case of the default folder of CubeSuite+
C:¥Program Files¥Renesas Electronics¥CubeSuite+¥Compiler name¥Version

Destination: In case of the default folder of CS+
- CC-RH, CC-RX Compiler
C:¥Program Files¥Renesas Electronics¥CS+¥CC¥Compiler name¥Version
- CX, CA78K0R, CA78K0 Compiler
C:¥Program Files¥Renesas Electronics¥CS+¥CACX¥Compiler name¥Version

2.2.3 Designating the version of the build tool (compiler)
Designate the version of the copied folder in the following property of the CS+ build tool when using an added compiler.
Common Option tab
-> Version Select
-> Using compiler package version

2.3 Uninstallation
To uninstall the compiler which you added according to the steps under 2.2, manually delete the whole file in the copied folder.

2.4 Cautionary Note
The administrator authority of Windows is needed for installing and un-installing.