RENESAS Tool News

Real-Time OS RI600PX Revised to V1.01.01 (for RX Family and Supported by CubeSuite+)

We have revised the real-time OS RI600PX for the RX family of MCUs from V1.01.00 to V1.01.01.

1. Descriptions of Revision

1.1 Support CubeSuite+ V2

Integrated development environment CubeSuite+ V2.00.00 has been supported.

1.2 Support CC-RX V2

The C/C++ Compiler "CC-RX V2.00.00" is added to the supported tools.

1.3 Problems Fixed

1.3.1 Kernel

The following problem, of which we informed you in RENESAS TOOL NEWS Document No. 121216/tn4, has been fixed:
- With giving a value to the address of the reset vector

For details, see RENESAS TOOL NEWS Document No. 121216/tn4, which is on the Web page at:
https://www.renesas.com/search/keyword-search.html#genre=document&q=121216tn4

1.3.2 Plug-ins for CubeSuite+

For details of the problem, see the release note attached to the revised product.

2. Others

All the descriptions of revision except Section 1, see the release note attached to the revised product.

3. Updating Yours and Ordering Revised Product

3.1 Updating

When you are using RI600PX, online update is available free of charge.
To update yours, follow these steps:
(1) On the Start menu of Windows, select Programs and then Renesas
Electronics CubeSuite+.
(2) Start Update Manager to update yours.

3.2 Ordering

When you place an order for the product, supply the following items
of information to your local Renesas Electronics marketing office or
distributor:

Product type: RI600PX
Type name: R0R5RX00PCW01w (See NOTE below)

For the price of the product, contact the above marketing office or
distributor.

NOTE:
Letter w denotes a type of license. It shall be replaced with
any one of the following numeral and letters:

1: Evaluation license: The real-time OS can be installed on
only one host computer.
A: Evaluation license: The real-time OS can be installed on
an unlimited number of host computers.
K: Mass-production license: The real-time OS can be embedded in
up to 3,000 products with the source code closed.
U: Mass-production license: The real-time OS can be embedded in
an unlimited number of products with the source code closed.
Z: Mass-production license: The real-time OS can be embedded in
an unlimited number of products with the source code disclosed.

Example:
In the case of mass-production license for an unlimited number
of products with the source code closed, the type name is
R0R5RX00PCW01U.