RENESAS Tool News

Real-Time OS RI600/4 Revised to V.1.01 Release 01 (for RX Family and Supported by High-performance Embedded Workshop)

We have revised the real-time OS, RI600/4, for the RX family of MCUs from V.1.01 Release 00 to V.1.01 Release 01.

1. Description of Revision
1.1 Problems Fixed
The following three problems, of which we informed you in RENESAS TOOL NEWS, have been resolved:
(1) With creating projects on High-performance Embedded Workshop
(2) With issuing the unl_cpu service call
(3) With giving a value to the address of the reset vector

For details of the problem (1), see RENESAS TOOL NEWS Document No. 120416/tn4 on the Web page at:
  https://www.renesas.com/search/keyword-search.html#genre=document&q=120416tn4
and for problems (2) and (3), RENESAS TOOL NEWS Document No. 121216/tn4 at:
  https://www.renesas.com/search/keyword-search.html#genre=document&q=121216tn4

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

Note that because this product does not support the RX100 series MCUs, use the Real-time OS RI600V4, which is compatible with integrated development environment CubeSuite+ when used with the RX100 series.

3. Updating Your Product and Ordering Revised One
3.1 Updating
To update yours, use either of the following methods:
(1) Updating of RI600/4 V.1.00 Release 02 and V.1.01 Release 00

Online update is available free of charge. Download the installer
of the revised product from the Web site at:
  https://www.renesas.com/ri600_4_download
Then execute it. The installer will be published on the Web site on
May 10.
The above URL is one of our global sites.
(2) Updating of RI600/4 V.1.00 Release 00 and V.1.00 Release 01
Online update is unavailable; please contact your local Renesas
Electronics marketing office or distributor.

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: RI600/4
  Type name: R0R5RX00TRW01w (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
     R0R5RX00TRW01U.