RENESAS Tool News

Revision of the RI850V4 V1 Real-time OS for the V850 Family to V1.01.00 (for the CS+ Integrated Development Environment)

The RI850V4 V1 real-time OS for the V850 family (for the CS+ integrated development environment) has been revised and the version number is changed from V1.00.02 to V1.01.00.

Notification:
The product name of CubeSuite+, an integrated development environment from Renesas, has been changed to "CS+."

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1. Items Revised
1.1 Upgrade of the Real-time OS Common Plug-in
  The version has been upgraded from V2.00.01 to V3.00.00.
  In V3.00.00 of the plug-in, support for real-time OS build settings and resource information displaying functions by the CS+ V3.00.00 has been added.

1.2 Upgrade of Plug-in for RI850V4 V1 Real-time OS (for RI850V4 V1)
  The version has been upgraded from V2.00.00 to V3.00.00.
  In V3.00.00 of the plug-in, support for real-time OS build settings and resource information displaying functions for the RI850V4 V1 OS by the CS+ V3.00.00 has been added.

1.3 Support for the V850E2S Core
  Support for the V850E2S core has been added, so applications for the V850E2S can now be generated. Note, however, that the AZ850V4 system performance analyzer does not support the analysis of applications for the V850E2S core.

1.4 Problem Fixed
  The following problem, of which we informed you through Renesas Tool News document No. 131016/tn6, has been fixed;
    - Sample Project of Real-time OS RI850V4 for V850 Family updated

(Supported by CubeSuite+)

For details of the problem, see Renesas Tool News document No. 131016/tn6, which is on the website at:

https://www.renesas.com/search/keyword-search.html#genre=document&q=131016tn6

2. Cautionary Note on Upgrading Plug-ins for Real-time OS

When upgrading the plug-ins for real-time OS to V3.00.00, also install the real-time OS using the installer that supports the CS+.
This is because the directory where the real-time OS will be installed is different from that for the previous versions, even in cases where there are no changes to the functionality and performance of the real-time OS itself.

3. Updating and Ordering

3.1 Updating Your OS

When you are using the RI850V4 V1, online updating is available free of charge.
To update your utilities, follow these steps:
(1) On the Start menu of Windows, select All Programs and then Renesas Electronics CS+.
(2) Start Update Manager to update your product.

3.2 Ordering

When you place an order for the product, contact your local Renesas Electronics marketing office or distributor.

[Disclaimer]