# RENESAS Tool News

## CubeSuite+ Partner OS Aware Debugging Plug-in V2.00.00 Published

We have published the debugging plug-in for partner-made real-time OSes V2.00.00, which is managed by the integrated development environment CubeSuite+. The product is supplied free of charge.
For details of the product, go to:
https://www.renesas.com/qs+osp
The above URL is one of our global sites.

### 1. Outline

The product is an optional debugger extension plug-in, which supports the task-level debugging of the applications using real-time OSes created by our partners and is managed by the integrated development environment CubeSuite+.
To use this plug-in, you need not reconfigure real-time OSes. In addition, you can run the plug-in with no overhead such as a patch file for debugging.

NOTE: This product can not be used for CubeSuite+ V1.
When you run the product on CubeSuite+ V1, use CubeSuite+ Partner OS Aware Debugging Plug-in V1.00.00, which is compatible with CubeSuite+ V1.03.00.

After publishing the V2 product, we continue marketing CubeSuite+ Partner OS Aware Debugging Plug-in V1.00.00.

### 2. Operational Environments

(1) Supported MCUs
  - The RL78 family
  - The RX family

(2) Integrated development environments
  - The common program group of CubeSuite+ V2.00.00 and later

To check to see the version number of the common program group
of CubeSuite+, follow these steps:

(1) Start CubeSuite+.

(2) On the Help menu, select the About command.

(3) See the version number of CubeSuite+ in the Version Information
    dialog box. (See NOTE.)

NOTE:
  This version number is that of the common program group of
  CubeSuite+, though not displayed so.

(3) Real-time OSes created by our partners
   - Smalight OS (by Renesas Northern Japan Semiconductor, Inc.)
   - NORTi (by MiSPO Co, Ltd.)
   - uT-Kernel (by Ubiquitous Computing Technology Corp.)
   - uC/OS-III (by Micrium, Inc.)
   - embOS (by SEGGER Microcontroller GmbH & Co. KG)

(4) Host machine
   Windows(R) 8, Windows(R) 7, Windows Vista(R) or Windows(R) XP
   NOTICE: The 64-bit edition of Windows(R) XP is excluded.

## 3. Obtaining Product

The product is supplied free of charge. Download it from the Web site
at:

   https://www.renesas.com/qs+osp_download
This Web site will be updated on May 10, 2013.
The above URL is one of our global sites.