

[Released on the Web]

R20TS0189EJ0100

Rev.1.00

Jul. 16, 2017

RI600V4, RI600PX Real-time OS for RX Family;
Addition of Sample Projects for FIT (CS+ Edition) for RX65N and RX651

Outline

Sample projects (CS+ edition) for Firmware Integration Technology (FIT) with the RI600V4 and RI600PX real-time operating systems (RTOSes) for the RX family have been added for RX65N and RX651, and will be released on the Web. These sample projects are supplied free of charge.

1. Features

The sample projects for FIT you are using provide an easy way to confirm the operation of peripheral modules and the functionality provided by the RTOSes.

The applicable RTOSes are as follows.

- (1) RI600V4 real-time OS for the RX family, V1.04.00
- (2) RI600PX real-time OS for the RX family, V1.02.00

2. Addition of Sample Projects for FIT

The sample projects (CS+ edition) for FIT to be added are listed in table 1.

Table 1 Sample projects for FIT

RTOS for RX Family	RX Family	Sample Project for FIT (CS+ Edition)
RI600V4	RX65N, RX651 ^(Note)	RX65N_RI600V4_FIT.zip
RI600PX		RX65N_RI600PX_FIT.zip

Note: For RX651, the value defined for the BSP_CFG_MCU_PART_GROUP macro in r_bsp_config.h, should be changed from 0 to 1.

3. Obtaining the Files

Download the sample projects for FIT from the Web page at the URL below. (Available from July 20)

- RI600V4 Real-time Operating Systems for RX Family;Sample Projects for FIT (CS+ Edition)
http://www.renesas.com/ri600v4_download
- RI600PX Real-time Operating Systems for RX Family;Sample Projects for FIT (CS+ Edition)
http://www.renesas.com/ri600_px_download

4. How to Use the Projects

The sample projects for FIT are provided in zip format compressed files.
Decompress the given zip files, and read the project files (for example, RX65N_RI600V4_FIT.mtpj) into CS+.

Revision History

Rev.	Date	Description	
		Page	Summary
1.00	Jul. 16, 2017	-	First edition issued

TOYOSU FORESIA, 3-2-24 Toyosu, Koto-ku, Tokyo 135-0061 Japan
 Renesas Electronics Corporation

■Inquiry

<https://www.renesas.com/contact/>

Renesas Electronics has used reasonable care in preparing the information included in this document, but Renesas Electronics does not warrant that such information is error free. Renesas Electronics assumes no liability whatsoever for any damages incurred by you resulting from errors in or omissions from the information included herein.

The past news contents have been based on information at the time of publication.

Now changed or invalid information may be included. The URLs in the Tool News also may be subject to change or become invalid without prior notice.

All trademarks and registered trademarks are the property of their respective owners.