[Upgrade to revision]

Solution Tool Kit

R20TS0124EJ0100 Rev.1.00 Jan. 16, 2017

QE for USB: Debugging Assistance Tool for USB

# **Technical Preview Edition V1.2.1**

## **Outline**

We are revising the technical preview edition of QE for USB, a solution tool kit, from V.1.2.0 to V.1.2.1.

For the detail of the product, refer to the URL below.

https://www.renesas.com/qe-usb

# 1. Descriptions of Revision

The descriptions of the revision are listed below.

# 1.1 Addition of Supported Firmware

The following programs have been added\* to the supported USB firmware.

\* Applicable only to the USB peripheral modules

MCUs	Firmware	Rev.		
	USB Basic Host and Peripheral Driver	1 20		
	Firmware Integration Technology	1.20		
	USB Peripheral Mass Storage Class Driver (PMSC)	1.20		
	Firmware Integration Technology	1.20		
RX63N, RX631,	USB Peripheral Communications Device Class Driver (PCDC)	1.20		
RX64M,	Firmware Integration Technology	1.20		
· ·	USB Peripheral Human Interface Device Class Driver			
RX65N, RX651,	Firmware Integration Technology	1.20		
RX71M	USB Peripheral Mass Storage Class Driver(PMSC)			
	Using Firmware Integration Technology Modules	1.20		
	USB Peripheral Communications Device Class Driver(PCDC)	1.20		
	Using Firmware Integration Technology Modules	1.20		
	USB Peripheral Human Interface Devices Class Driver	1.20		
	Using Firmware Integration Technology Modules	1.20		
RX62N, RX621	Renesas USB MCU and USB ASSP USB Peripheral Mass Storage Class Driver(PMSC)	2.30		
	Renesas USB MCU and USB ASSP USB Peripheral Communications Device Class			
-	Driver(PCDC)	2.30		
	Renesas USB MCU and USB ASSP Peripheral Human Interface Devices Class Driver(PHID)	2.30		

#### 1.2 Addition of Supported MCUs

Support for the MCUs below have been newly added.

- RX family: RX65N and RX651 group

Refer to the Web page at the URL below to find the supported USB firmware.

https://www.renesas.com/qe-usb

# 2. Updating Your Product

## 2.1 Download the Package from Our Web Site

Download the package for QE for USB from the Web page at the URL below and then select the [Install New Software... ] from the [Help] menu of the  $e^2$  studio to install the package.

(It will be available from January 20.)

The download page of QE for USB:

https://www.renesas.com/qe-usb-download

## **Revision History**

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

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**■**Inquiry

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