

[Upgrade to Revision]

R20TS1282ES0100

Rev.1.00

Oct. 22, 2026

Solution Toolkit

## QE for USB V2.1.0: A Dedicated Tool for USB

### Outline

QE for USB, a dedicated tool for USB, has been updated from V2.0.0 to V2.1.0.

#### 1. Products to Be Updated

QE for USB V2.0.0, a dedicated tool for USB.

#### 2. Description

The main changes are as follows. Refer to the release note for details.

- QE for USB V2.1.0 Release Note

<https://www.renesas.com/en/document/rln/qe-usb-v210-release-note>

##### 2.1 Improved Functionality

- USB State Chart (QE) View Improvement for RA2L2

Enhanced the USB State Chart (QE) View by improving the display of setup data information for the following RA2L2 sample projects:

- usb\_composite\_phid\_phid\_ek\_ra2l2\_ep
- usb\_pcdc\_with\_freertos\_ek\_ra2l2\_ep
- usb\_phid\_ek\_ra2l2\_ep
- usb\_pvnd\_ek\_ra2l2\_ep

##### 2.2 Addition of Supported Devices

RX Family: RX74M Group, RX74N Group

#### 3. Obtaining the Product

Download the installer for QE for USB V2.1.0 from the following URL:

<https://www.renesas.com/qe-usb#downloads>

Revision History

| Rev. | Date      | Description |                      |
|------|-----------|-------------|----------------------|
|      |           | Page        | Summary              |
| 1.00 | Oct.22.26 | -           | First edition issued |
|      |           |             |                      |

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