

[Upgrade to Revision]

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Solution Toolkit

Rev.1.00

Jan. 16, 2023

Development Assistance Tool for Bluetooth® Low Energy

QE for BLE [RA,RE,RX] V1.6.0

Outline

QE for BLE [RA,RE,RX], a development assistance tool for Bluetooth® Low Energy, has been updated from V1.5.0 to V1.6.0.

1. Description

Main changes are as follows.

- Support for the updated RX driver
BLE FIT (r_ble_rx23w) version 2.50 is now supported.
- Updated the Bluetooth LE profile
The Bluetooth LE profile has been updated and now has Bluetooth qualification (QDID: 199248).

For details of the update and how to install the product, see the release note at the link below.

- QE for BLE[RA,RE,RX] V1.6.0 Release Note
<https://www.renesas.com/document/rln/qe-blerarrx-v160-release-note>

2. Operating Environment

- e² studio Integrated Development Environment 2021-10 or later
For how to use QE for BLE [RA,RE,RX], start e² studio, select the [Help] menu, and then see QE.

3. Installing the Product

The installer for QE for BLE [RA,RE,RX] V1.6.0 is available for download at the link below.

<https://www.renesas.com/software-tool/qe-ble-development-assistance-tool-bluetooth-low-energy#tab-release-information>

4. How to Check the Product Version

- Start e² studio, select [Help], [About e² studio], [Installation Details], the [Installed Software] tab, and then see the version of Renesas QE for BLE [RA,RE,RX].

Revision History

Rev.	Date	Description	
		Page	Summary
1.00	Jan.16.23	-	First edition issued

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