[Upgrade to Revision]

Solution Toolkit
QE for Motor V1.3.0: Development Assistance Tool for Motor

Outline

QE for Motor, a development assistance tool for motor, has been updated from V1.2.0 to V1.3.0.

1. Description

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

➢ QE for Motor V1.3.0 Release Note

https://www.renesas.com/document/rln/qe-motor-v130-release-note

The main changes are as follows.

1.1 Addition of Supported Devices

➢ The following group is now supported.

RA Family: RA8T1

1.2 Renewal of Main View

The main view has two display types that you can switch between. To open the main view, select the e²studio menu, [Renesas Views], [Renesas QE], and [Motor Workflow (QE)].

When the view is wide, it is displayed the operation guide and illustration shown in Figure 1 as a detailed guide. When the view is narrowed, a simple guide is displayed (Figure 2). Switching the width toggles between these view guides.
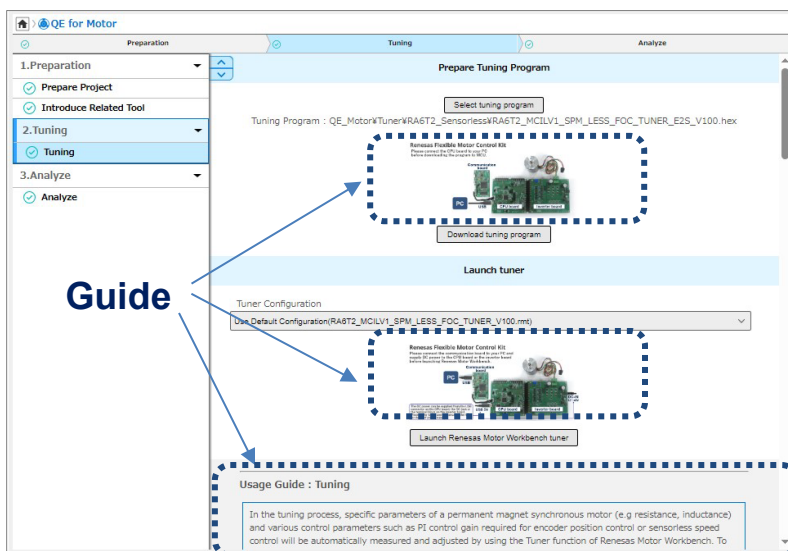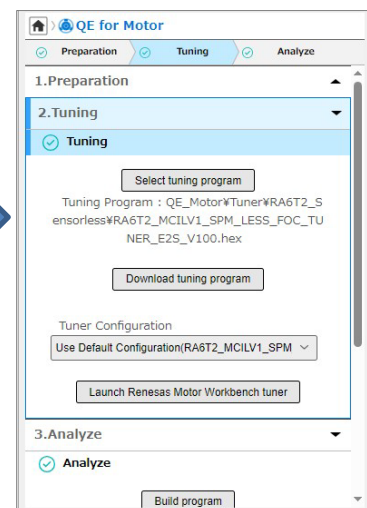

Figure 1: Detailed guide

Figure 2: Simple guide

1.3 Updated sample program download wizard

The sample program download wizard has been updated. In new wizard, you can search the sample program by selecting target board. The new sample program download wizard can be opened from [Download and import motor sample program] button on[Prepare Project] page.

Figure 3: Open the Sample Program Download Wizard

2. Operating Environment

➢ Renesas e^2 studio 2023-07 (or later)

※ If you are using a version of e^2 studio earlier than 2023-07, update it to 2023-07 or later.

3. Obtaining the Product

Download the installer for QE for Motor V1.3.0 from the following URL:

https://www.renesas.com/software-tool/qe-motor-development-assistance-tool-motor-applications#tab-release-information

Revision History

Rev.	Date	Description	
		Page	Summary
1.00	Feb.01.24	-	First edition issued

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