

[Upgrade to Revision]

R20TS1106EJ0100

Solution Toolkit QE for AFE V2.3.0:

Rev.1.00

Development Assistance Tool for Analog Front End

Feb. 05, 2025

Outline

QE for AFE, the development assistance tool for analog front end, has been updated from V2.2.0 to V2.3.0.

1. Products to Be Updated

QE for AFE V2.2.0

2. Description

The main changes are as follows. For details of the update and how to install the product, refer to the release note at the link below.

<https://www.renesas.com/document/rln/qe-afe-v230-release-note>

2.1 New Feature

- Support [AFE Workflow (QE)] view in stand-alone version

The view structure is the same as the plug-in version. Compared to the previous [AFE Overview (QE)] view, it provides a more detailed guide and easier operation.

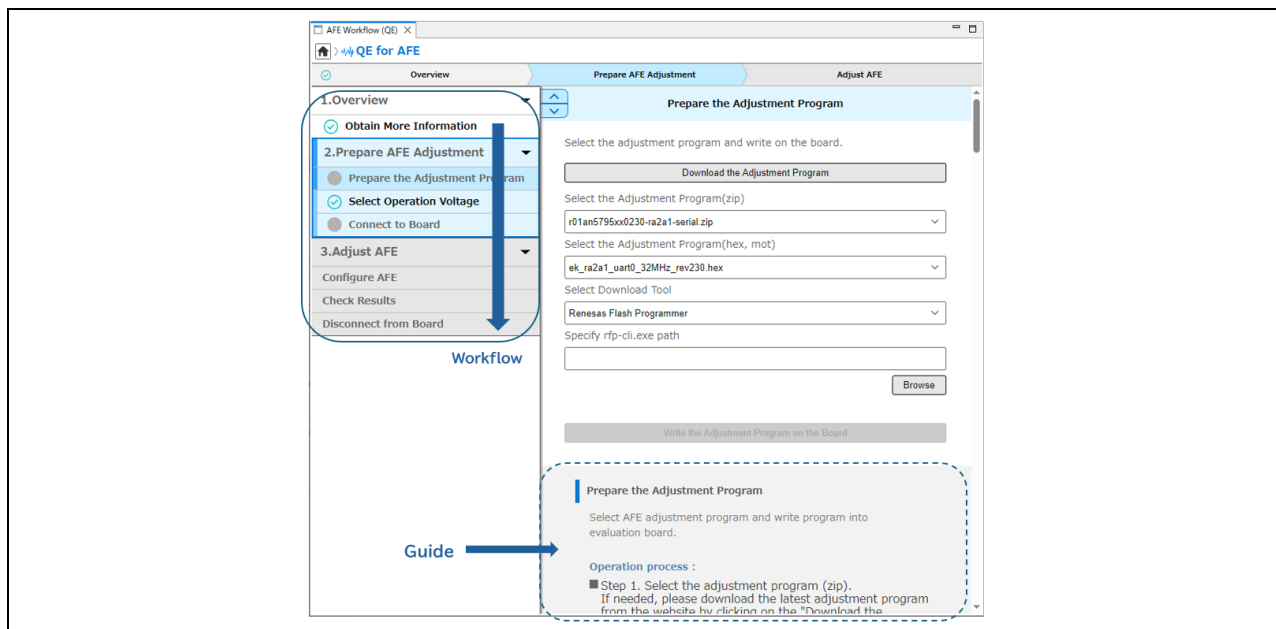


Figure 1 Stand-alone version: [AFE Workflow (QE)] view

2.2 Improved Functionality

- Improve [Origin Value] setting for [AFE Monitor] waveform
A combo box is newly added, allowing users to quickly set the origin value to the maximum, minimum, or average value of the current displayed data.
- Improve adjustment program download operation
You can easily download it by pressing the [Download the Adjustment Program] button and selecting it in the download dialog.
- Improve pin settings on configuration diagram
The pin settings are automatically set by QE AFE.

3. Obtaining the Product

Download the installer for QE for AFE V2.3.0 from the link below.

<https://www.renesas.com/software-tool/qe-for-afe#downloads>

Revision History

Rev.	Date	Description	
		Page	Summary
1.00	Feb.05.25	-	First edition issued

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