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[Upgrade to revision]

R20TS0414EJ0100

Rev.1.00

e<sup>2</sup> studio Integrated Development Environment V7.4.0Apr. 16, 2019

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## Outline

We have updated the e<sup>2</sup> studio integrated development environment from V7.3.0 to V7.4.0. The update includes improved functionalities and addition of supported devices.

For an overview of the product, refer to the URL below.

<https://www.renesas.com/e2studio>

## 1. Products and Versions to Be Updated

- e<sup>2</sup> studio V7.0.0, V7.1.0, V7.2.0, and V7.3.0

To see the version of e<sup>2</sup> studio, select the [Help] menu of e<sup>2</sup> studio →[About e2 studio] to open the dialog box.

## 2. Description of the Update

The main features of the update are described in the following sections. Refer to the release note for details. (Scheduled to be released on April 22.)

<https://www.renesas.com/search/keyword-search.html#genre=document&q=r20ut4531ee>

### 2.1 Improved Functionalities

We have improved the following functionalities.

For details of improvements, refer to “What is new in 7.4.0?” in the release note listed above.

- Added supported devices for RX66T group in Smart Configurator (SC)
- Improved SC interfaces (such as the clock configuration panel) for RZ/A2M projects.
- Improved contents of exported file generated from MMU view.
- The Memory Usage view is now supported in RZ/A1M and RZ/T1 groups.
- The Smart Browser contents can be viewed on any device without creating a project.
- Added the following items to Help.
  - Using semi-hosting in projects for RZ devices.
  - Starting multiple GDB debugging sessions.
  - Avoiding input wait during a headless build.
  - Description of multicore debug panel.

## 2.2 Addition of Supported Devices

Support has been added for the following devices. To see the part numbers of the applicable devices, refer to the release note.

- Added supported devices for RX66T group.

You can now create, build and debug your projects for the supported devices.

- Added support for RH850/F1KM-S4 group.

Debugging features are now available for the devices of the above group.

## 3. Updating Your Product

Download the e<sup>2</sup> studio installer from the URL below for an installation.

(V7.4.0 is scheduled to be released on April 22.)

[https://www.renesas.com/e2studio\\_download](https://www.renesas.com/e2studio_download)

Note 1: Read the notes on the download page before starting the installation.

2: There are two types of installers: online installer (web installer) and offline installer. Use the offline installer if you are not connected to the internet or need to download a specific version other than the latest one.

3: Once you have updated the e<sup>2</sup> studio, specify the newly created folder as a workspace. If there is an existing project, use the importing function to bring it into the new workspace.

Revision History

| Rev. | Date      | Description |                      |
|------|-----------|-------------|----------------------|
|      |           | Page        | Summary              |
| 1.00 | Apr.16.19 | -           | First edition issued |
|      |           |             |                      |

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