

[Released on the web]
e² studio 2020-04

R20TS0559EJ0100
Rev.1.00
Apr. 16, 2020

Outline

e² studio 2020-04 will be released on the web, it is available free of charge.

This product support Java 11 (64bit) environment.

[Note: The version number is described as year-month format.]

1. Product Features

Features of e² studio:

- ✓ Supported wide range of device families : RA, RE, RZ as well as RX, RL78.
- ✓ Supported toolchains not only Renesas CC-RX and CC-RL as well as GNU compiler (GCC), IAR System's compiler.
- ✓ Expandable environment based on standard eclipse/CDT platform.

Differences from e² studio V7.8.0 or earlier versions for Java 8 (32bit) environment:

- ✓ Based on updated Eclipse Platform (4.14) & CDT 9.10 which include new features and performance improvements
- ✧ Supported Java 11 and older Java versions (including Java 8 and 9) are no longer supported.

2. Supported Devices

e² studio 2020-04 supports the following device families. Supported part names are described in the Release Note of e² studio.

RA Family, RE Family, RX Family, RL78 Family, RZ Family, RH850 Family (Unsupported for CC-RH).

e² studio 2020-04 Release Note :

<https://www.renesas.com/search/keyword-search.html?q=R20UT4787&genre=document>

Note: Renesas Synergy™ is supported with e² studio ISDE found at
<https://www.renesas.com/products/synergy/software/tools.html> .

3. Operating Environment

This product requires the following PC environment:

IBM PC/AT compatible

Multi-core processor support, including hyper threading virtual processors.
2GB or more free memory space, 2GB or more Hard disk free space.

Windows® 10 64-bit versions or Windows® 8.1 64-bit versions

Microsoft .NET Framework 4.0

Microsoft Visual C++ 2010 SP1 and 2015-2019 runtime library

Note: This product does not work with 32-bit Windows OS. Please refer to the following document to use e² studio V7.8.0 which supports 32bit OS environment.

[Tool News] Upgraded to revision e² studio V7.8.0

<https://www.renesas.com/search/keyword-search.html?q=R20TS0558&genre=document>

4. Obtaining the Product

Download and run the e2 studio installer found through the following URL.

(2020-04 will be available from April 20th)

https://www.renesas.com/e2studio_download

Note: Please refrain from installing over existing e2 studio V7.8.0 or older versions.

Please also read notifications stated on the download page of this product.

Revision History

Rev.	Date	Description	
		Page	Summary
1.00	Apr.16.20	-	First edition issued

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