# [Released on the web]
# e$^2$ studio 2020-04

## Outline

e$^2$ 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 e$^2$ 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 e$^2$ 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

e$^2$ studio 2020-04 supports the following device families. Supported part names are described in the Release Note of e$^2$ studio.

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

e$^2$ studio 2020-04 Release Note :

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

Note: Renesas Synergy™ is supported with e$^2$ 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 e$^2$ studio V7.8.0 which supports 32bit OS environment.
[Tool News] Upgraded to revision e$^2$ studio V7.8.0
https://www.renesas.com/search/keyword-search.html#q=R20TS0558&genre=document

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## 4. Obtaining the Product

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

(2020-04 will be available from April 20$^{th}$)

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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## Contact information

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