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# [Featured Tools]

**Renesas Compiler Floating License** 

That Allows the Computer in Use to Be Changed Flexibly

## Outline

This tool news gives an overview of floating licenses (as one form in several forms of licenses) for the compiler packages (CC-RL/CC-RX/CC-RH) from Renesas.

The user can obtain and use a license at a computer (PC) connected to a network. Because any number of PCs in the network can be used within the limit of the number of licenses, compilation can be performed flexibly at multiple PCs.

1. Features

# 1.1 Any PC That Is Connected to the Network Can Be Used

For floating licenses, the server manages the number of licenses simultaneously in use. This form of license allows any PC to be used, whereas a node-locked license is associated with only one PC. A user can move to a different PC within the network within the limit of the number of licenses.

# Floating License -

Any computer that is connected to the network can be used within the limit of the number of licenses.





Operation of a floating license

• When starting compilation, a user automatically obtains a license from the management server via the license manager<sup>(Note)</sup>.

- The license manager retains the acquired license for 30 minutes.
- If compilation is not finished within 30 minutes, the license is retained for another 30 minutes.

Note: If all the licenses are in use, no license is obtained. The compiler works as an evaluation edition.

1.2 Offline Mode That Allows a PC to Be Used Without Being Connected to the Network

This mode allows a PC to be used without being connected to the network after obtaining a license.

By using this mode, a user can have an exclusive use of a license as with a node-locked license without being connected to the network for a specified time<sup>(Note)</sup>.

Note: Maximum of 99 days (in increments of days)





### 2. Other Compiler Licenses

For the compiler packages (CC-RL/CC-RX/CC-RH) from Renesas, the following licenses are available in addition to a floating license and a node-locked license:

- Annual license and permanent license (they differ in effective period)
- Standard license and professional license (they differ in compiler additional functions)

There are also an Upgrade (edition) license for upgrading the standard version to the professional version, and an Upgrade (version) license for upgrading an old version license to a new version license.

Choose an optimum combination of licenses depending on your development need.



For more information about licenses, see the compiler license web page below. <u>https://www.renesas.com/compiler\_licenses</u>

### 3. Purchasing the Product

For product ordering, contact your local Renesas Electronics marketing office or distributor. For details, see the following web pages for the complier packages.

- CC-RL: <u>https://www.renesas.com/rl78\_c</u>
- CC-RX: https://www.renesas.com/rx\_c
- CC-RH: https://www.renesas.com/rh850\_c



### **Revision History**

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

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