

[Notification]

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Rev.1.00

Jun. 20, 2026

C Compiler Package for RH850 Family (CC-RH)

Changes in Specifications of Evaluation Edition

Outline

The specifications and restrictions of the C Compiler Package for RH850 Family (CC-RH) evaluation edition will be changed.

1. Applicable Product

C Compiler Package for RH850 Family (CC-RH)

2. Schedule

The changes will take effect when C Compiler Package for RH850 Family (CC-RH) V2.08.00 is released (scheduled in July 2026).

3. Changes

The specifications and restrictions of the CC-RH evaluation edition will be changed as shown in the table below. For details, refer to Section 3.1 and subsequent sections.

Item	Time period	Before	After
Usage	During evaluation period	Not allowed for product development or commercial purposes	Allowed for product development and commercial purposes *1
	After evaluation period	Not allowed for product development or commercial purposes	Allowed for product development and commercial purposes
Restrictions on functions	During evaluation period	None	
	After evaluation period	Size of linkable object Functions of professional edition	Optimization*2 Functions of professional edition
Technical support	During evaluation period	Not provided	
	After evaluation period	Not provided	

Evaluation period: 60 days after the first build following initial installation of the evaluation edition.

*1 Functions available only during the evaluation period must not be used for product development or commercial purposes.

*2 V2.07.00 and earlier: The existing restriction on the linkable object size applies as before.

3.1 Changes Related to Usage Restrictions

Use of the CC-RH evaluation edition was limited to evaluation of devices and development environments and to non-commercial purposes. After the release of V2.08.00, all versions of CC-RH evaluation edition (V1.00.00 and later) can be used for any purpose, including product development, product production, and commercial purposes.

Note that use of the free evaluation edition for commercial purposes is allowed during the evaluation period; however, functions provided only during the evaluation period are not allowed to be used for commercial purposes.

Among the evaluation editions, only CC-RH and CC-RL compilers are permitted for commercial purposes. The CC-RX evaluation edition should continue to be used only for evaluation or non-commercial purposes.

3.2 Changes Related to Function Restrictions After the Evaluation Period

CC-RH V2.07.00 and earlier: The size of linkable object is reduced to 256 KB after the evaluation period.

CC-RH V2.08.00 and later: The restriction on the size of linkable object will be removed, but restrictions on optimization levels will be applied. After the evaluation period, only the -Onothing and -Odefault optimization levels will be available. For more information, see the table below.

If you require advanced optimization capabilities to improve code efficiency and program execution performance in RH850 embedded systems, please consider purchasing a commercial license.

Note that there will be no changes to restrictions on professional edition functions.

List of optimization levels (CC-RH V2.08.00 and later)

Optimization level	Summary	During evaluation period	After evaluation period
-Onothing	Debugging priority	Available	Available
-Odefault	Default (optimization without affecting debugging)	Available	Available
-Osize	Object size priority	Available	Not available
-Ospeed	Execution speed priority	Available	Not available

4. Technical Support

Technical support is not provided for the evaluation editions of all versions of CC-RH (V1.00.00 and later). If you require technical support, consider purchasing a commercial license.

Revision History

Rev.	Date	Description	
		Page	Summary
1.00	Jun.20.26	-	First edition issued

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