

CS+ V8.14.00

Integrated Development Environment

User's Manual: Installer

Target Device

78K0 Microcontroller

RL78 Family

78K0R Microcontroller

V850 Family

RX Family

RH850 Family

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(Rev.5.0-1 October 2020)

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TABLE OF CONTENTS

1.	GENERAL	5
1.1	Introduction	5
1.2	Features	5
2.	FUNCTIONS	6
2.1	Installing CS+	6
2.2	Uninstalling CS+	11
	Revision Record	C - 1

1. GENERAL

CS+ is an integrated development environment for use with microcontrollers
This user's manual describes how to install and uninstall CS+.

1.1 Introduction

CS+ is installed together with products required for development of selected microcontrollers and runtime libraries required for the operation of CS+ itself.

Uninstallation of CS+ also uninstalls selected products that were installed together with CS+.

1.2 Features

The integrated installer and integrated uninstaller are respectively used for the installation and uninstallation of CS+. The features of the integrated installer and integrated uninstaller are shown below.

- Integrated installer

The integrated installer detects whether the .NET Framework and the runtime libraries that are required for use by CS+ have been installed. If not, the integrated installer installs the .NET framework and the runtime libraries. The integrated installer also executes the installers which are required for development of selected microcontrollers.

- Integrated uninstaller

The integrated uninstaller can be used to collectively uninstall CS+-related products that have been installed. Note, however, that it does not uninstall the .NET Framework and the runtime libraries.

2. FUNCTIONS

This section describes how to install and uninstall CS+.

2.1 Installing CS+

This section describes how to install CS+.

Caution Installing CS+ requires administrator privileges.

(1) Launch the integrated installer

Execute the following self-extracting archive file to launch the integrated installer.

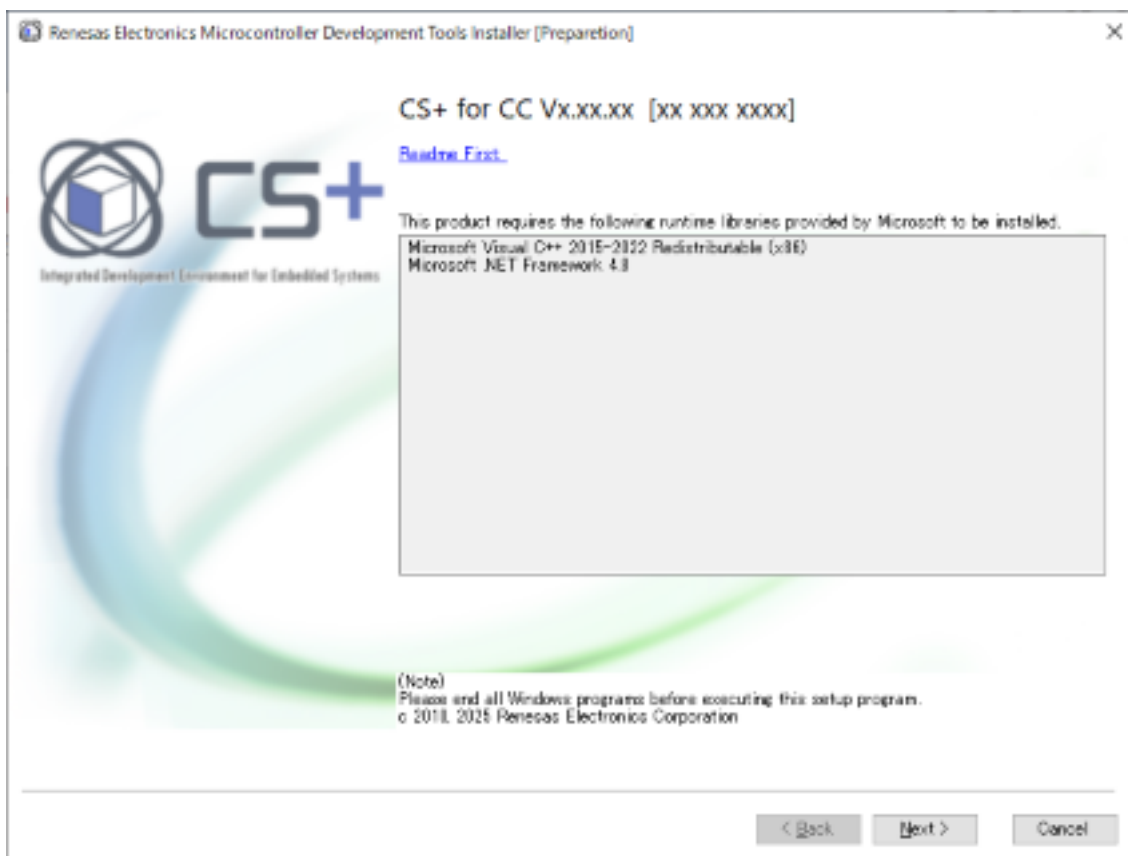
- File name: CSPlus_CC_Package_VXXXXX.EXE or CSPlus_CACX_Package_VXXXXX.EXE

The integrated installer checks the following environments that must be installed to allow operation of the CS+ product. The window shows any that have not been installed.

- Microsoft .NET Framework 4.8
- Microsoft Visual C++ 2015-2022 Redistributable
- WebView 2 Runtime (only required with CS+ for CC)

Remark If all of the above are installed, this window does not appear.

Figure 2.1 Integrated Installer: Preparation (Checking the Installation of the Operating Environment)

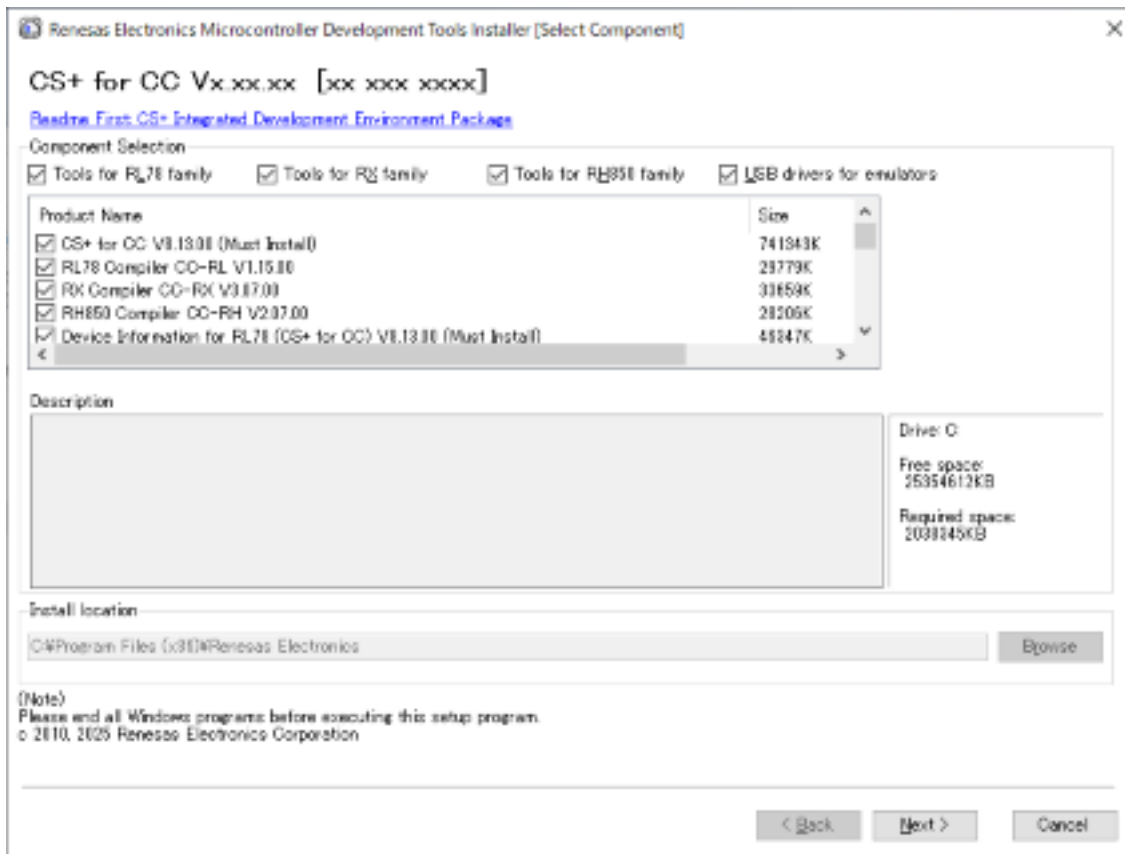


Check the information, then click the [Next] button.

After all elements of the required environment have been installed, the next window will open.

- (2) Select the install target and the installation location.
 The [Development Tools Selection] window shows the information on products and target devices for the CS+ installation.
 Select the MCU families and drivers to be installed in the [Component Selection] area.
 If you wish to change the installation location, edit it in the [Install location] area.

Figure 2.2 Integrated Installer (Development Tools Selection)



After you select the install target and installation location, click the [Next] button.

Remark When specifying the targets for installation in detail, select the names of products.

Caution 1. You cannot change the install location on a host machine where CS+-related products or CubeSuite+-related products have been installed. If you wish to change the installation location, uninstall all of CS+-related products and CubeSuite+-related products, then perform the installation.

Caution 2. The check boxes of products that must be installed cannot be cleared.

- (3) Confirm the software license agreement.
The installer asks if you agree to the SOFTWARE LICENSE AGREEMENT.

Figure 2.3 Integrated Installer (Software License Agreement)

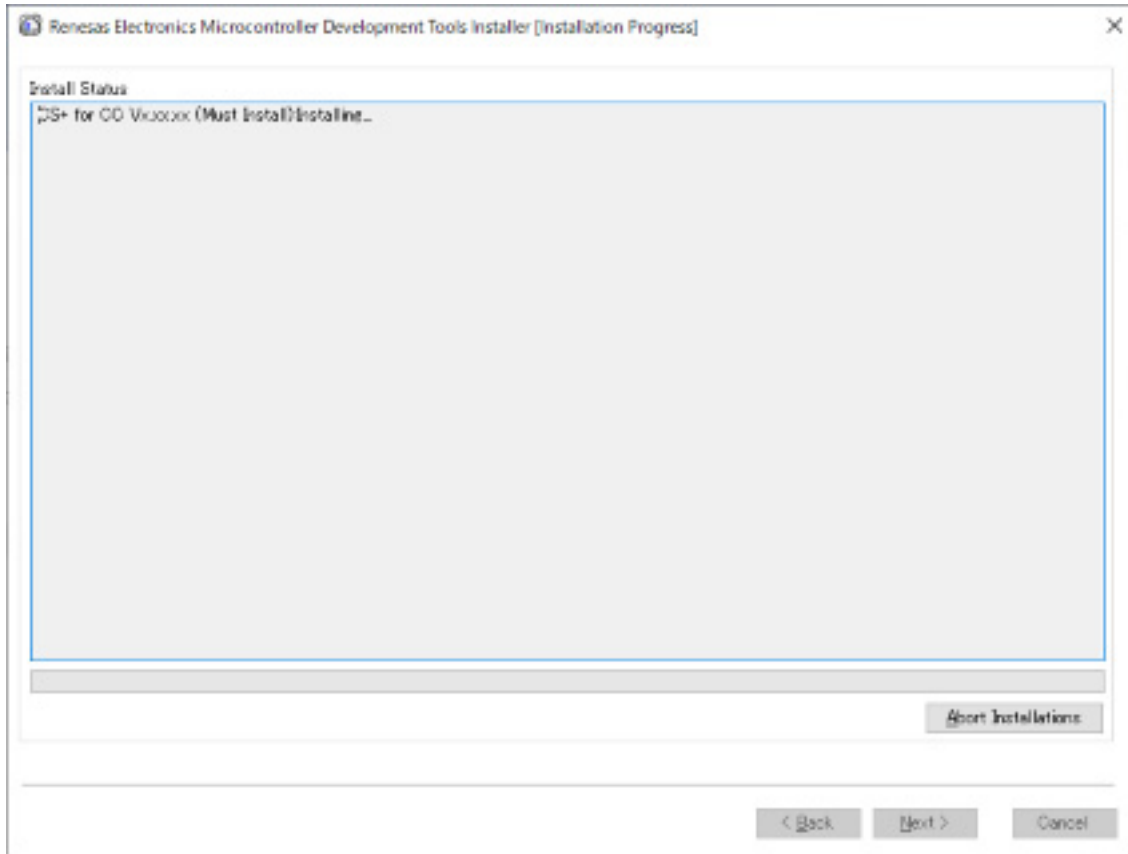


Read and confirm the whole software license agreement. If you agree with the terms, select [Accept] and click on the [Next] button.

Caution If you select "Do not accept", you cannot continue with the installation.

- (4) Confirm the installation progress.
A progress bar displays the progress of the installation.
The installation progress of each product appear in the [Install Status] area.

Figure 2.4 Integrated Installer (Installation Execution)

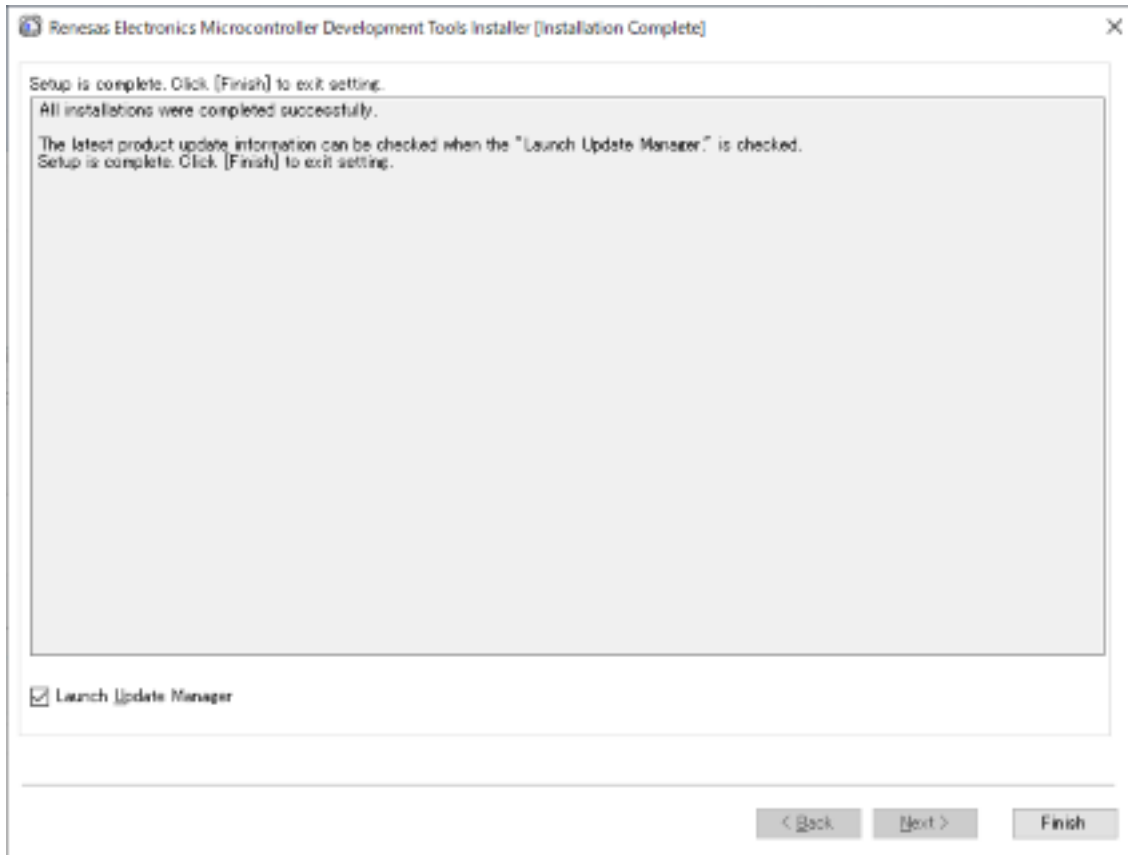


After all targets for installation have been installed, the next window will open.

Remark If you click the [Abort Installations] button, a message stating that the user chose to cancel the installation appears in the [Install Status] area. The installation will halt when the installation of the product currently being installed finishes.

- (5) Confirm the results of the installation.
The results of the installation appear.

Figure 2.5 Integrated Installer (Setup Completion)



Click the [Finish] button to complete the installation.

- Remark 1. When having a check in a [Launch Update Manager] check box, the CS+ Update Manager window is launched after completing the installation.
See "CS+ Integrated Development Environment User's Manual: Updater" for the update method.
- Remark 2. If required software was installed in step (1) above, a message appears, suggesting you update to the latest version. If a restart is required, a message to this effect also appears.

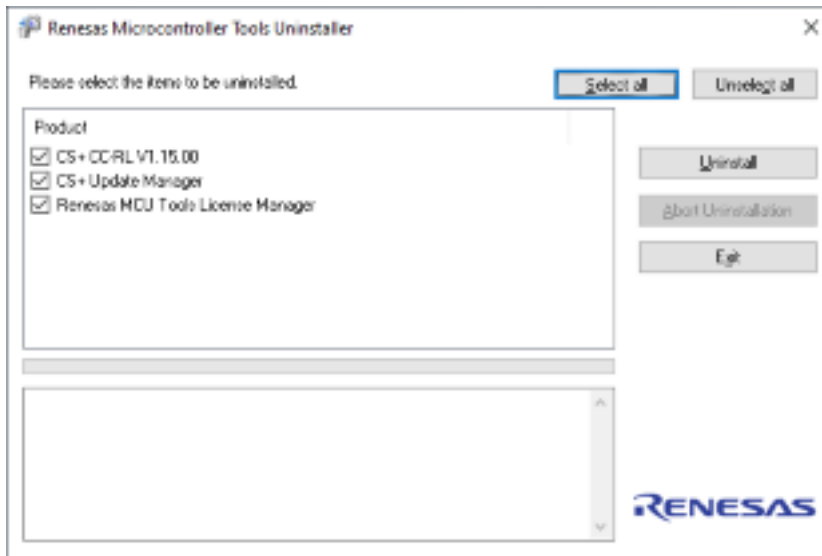
2.2 Uninstalling CS+

This section describes how to uninstall CS+.

The integrated uninstaller is useful if you wish to uninstall CS+-related tools. CubeSuite+-related tools can also be uninstalled by using the integrated uninstaller.

- (1) Launch the integrated uninstaller.
From the Windows the [Start] menu, select Windows [Start] menu >> [All apps] >> [Renesas Electronics CS+] >> [Uninstaller]. The integrated uninstaller window is launched.
- (2) Specify the targets to be uninstalled.
The integrated uninstaller window shows a list of installed products.
Select the products to be uninstalled.

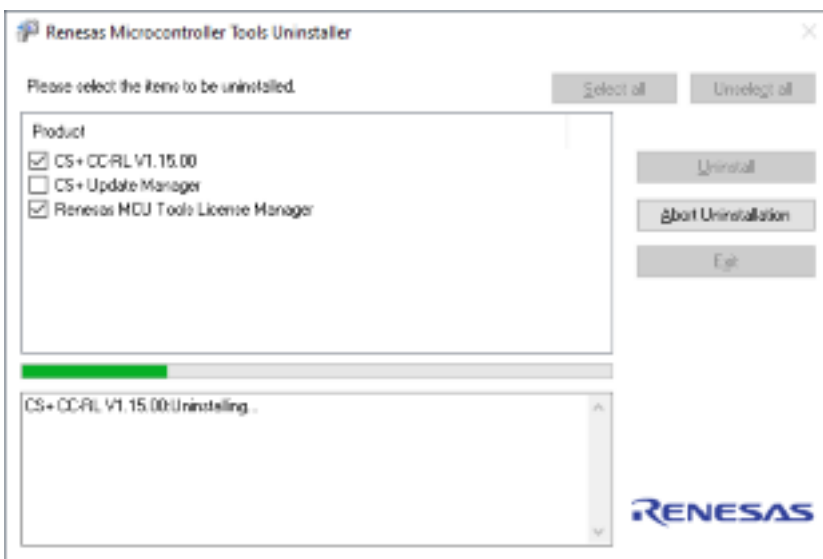
Figure 2.6 Integrated Uninstaller Window



Click the [Select all] button to select all the check boxes.
Click the [Unselect all] button to clear all the check boxes.
Select products that you wish to uninstall and click on the [Uninstall] button.

- (3) Confirm the uninstallation progress.
 A progress bar displays the progress of the uninstallation.
 The uninstallation progress of each product appear in the progress details area.

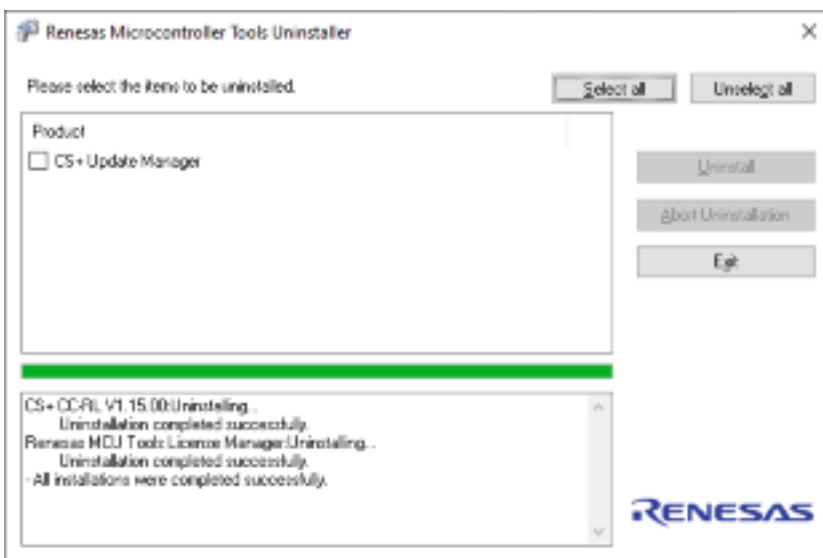
Figure 2.7 Integrated Uninstaller Window (Progress)



Remark If you click the [Abort Uninstallation] button, a message stating that the user chose to cancel the uninstallation appears in the progress details area. The uninstallation will halt when the uninstallation of the product currently being uninstalled finishes.

- (4) Confirm the results of the uninstallation.
 When all setup-related tasks are finished, the results of the uninstallation appear.

Figure 2.8 Integrated Uninstaller Window (Result)



Click the [Exit] button to complete the uninstallation.

Caution If all products are uninstalled, the integrated uninstaller will be also uninstalled automatically.

Revision Record

Rev.	Date	Description	
		Page	Summary
1.00	Jun 01, 2025	-	First Edition issued

CS+ V8.14.00 User's Manual:
Installer

Publication Date: Rev.1.00 Jun 01, 2025
Published by: Renesas Electronics Corporation

CS+ V8.14.00