DENSO ROBOTICS

License Manager

User’s Guide

ver. 1.1.10

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1. Outline

Thank you for purchasing our DENSO ROBOTICS License Manager (hereinafter; License Manager). With License Manager, you can handle (e.g. registration, removal, confirmation) multiple licenses all together. This user's guide describes the information you will need for basic operation.

1.1. Conditions for Use

System requirement for License Manager is as follows.

PC

OS	Windows 7 SP1 Windows 8.1 Windows 10
Screen size	SVGA (800 x 600)

Supported version

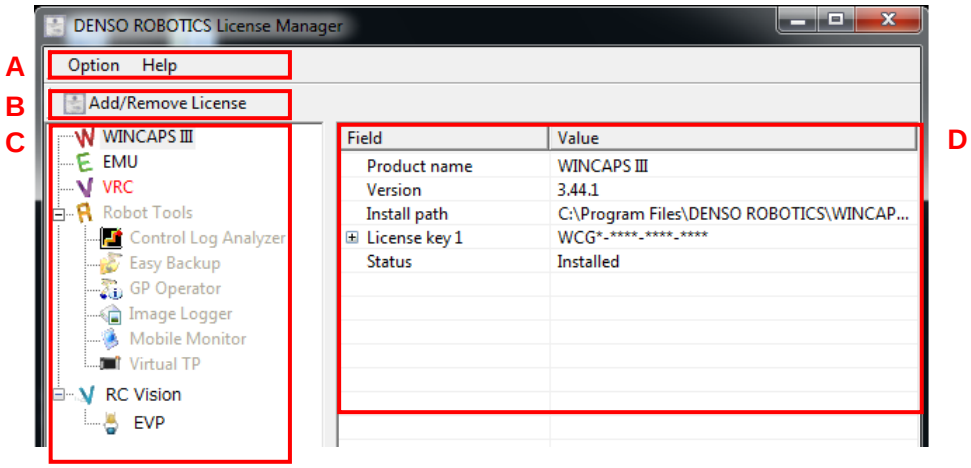
WINCAPS III	Ver. 3.41.0 or later
EMU	Ver. 1.0.0 or later
VRC	Ver. 1.1.2 or later
Robot Tools	Ver. 1.2.4 or later
RC Vision	Ver. 1.0.0 or later
Palletizing Builder	Ver. 1.0.1 or later
Optimized Motion Planner	Ver. 1.0.0 or later
3D Visual Programming	Ver. 1.0.0 or later
RobotViewer	Ver. 1.0.0 or later
RC9	Ver. 1.2.1 or later

2. Description of License Manager Window

2.1. Window layout

2.1.1. Main Window

The window of License Manager is comprised of following sections.



A: Menu

For function of each menu, refer to “2.2. Menu structure”.

B: Add/Remove License

Pressing the Add/Remove License button will display the license information window of the selected product.

C: Product list

Product list displays name of products, such as WINCAPS III, EMU, VRC, Robot Tools, and RC Vision.
Colors of product names indicate the status of products, as shown in the table below.

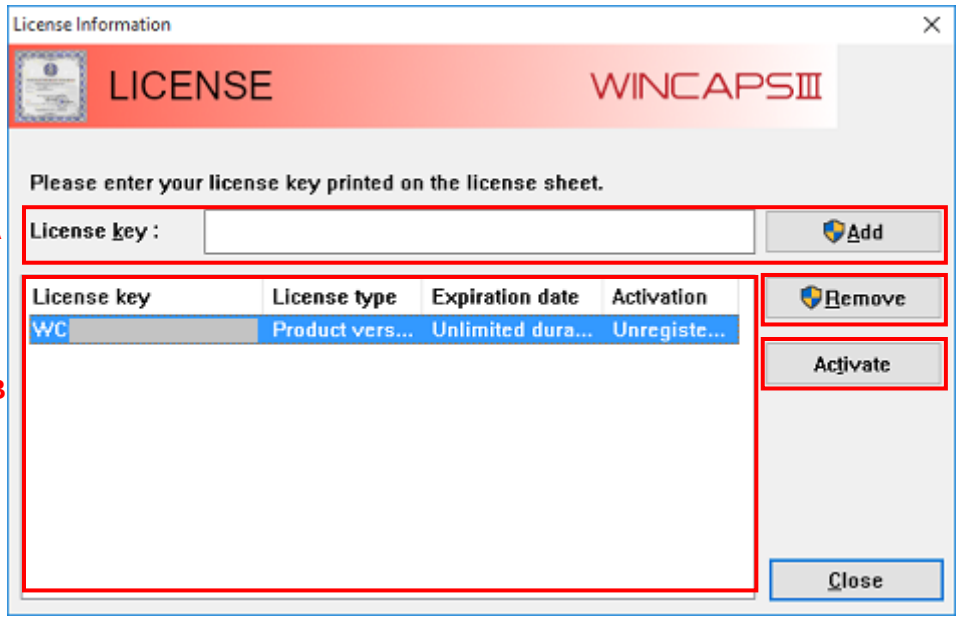
Colors of characters	Meanings
WINCAPS III (black)	Installed
WINCAPS III (gray)	Uninstalled
WINCAPS III (red)	Installed, License unregistered
	Installed, License expired

D: Product information

Product information section displays the product name, version, install path, license key, license key expiration date, activation state, and status.

2.1.2. License Information Windows

The License Information window consists of the following areas.



A: License Registration

Register the entered license key.
Enter the license key shown on the license card.

B: License list

Displays a list of registered license keys.
The list shows the license key, license type, expiration date of the license key, and the activation state.

C: Delete License

Delete the selected license from the license list.

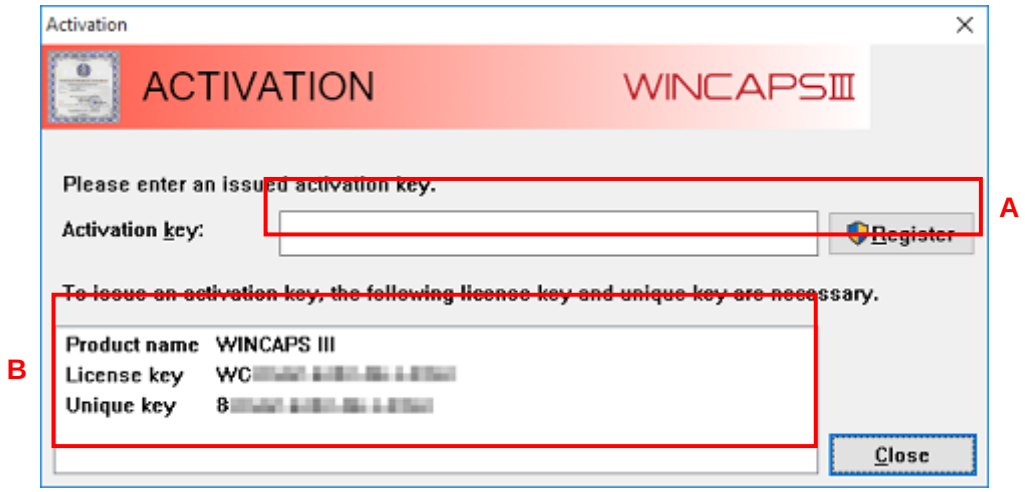
Deleting also deletes the activation information for the specified license key.
Deletion can only be performed for licenses with an expiration date of infinite.

D: Activation

The activation screen of the license selected from the license list is displayed.

2.1.3. Activation Windows

The Activation window consists of the following areas.



A: Activation key registration

Register the activation key you entered.
Specify the activation key issued in the procedure in "3.2 License registration/activation".

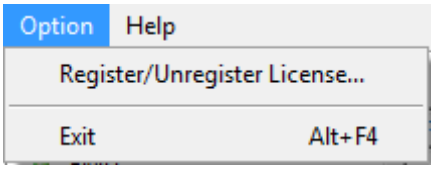
B: License Information

Displays the license information required to issue the activation key.
Displays the product name, license key, unique key as license information.

2.2. Menu structure

This section describes the menu of License Manager.

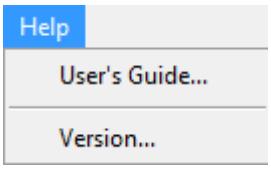
2.2.1. [Option] menu



- **Register/Unregister License**
  Register or remove licenses.

- **Exit**
  Exit the License Manager.

2.2.2. [Help] menu



- **User's Guide**
  Display user's guide of the License Manager.

- **Version**
  Display version information.

3. Operation of License Manager

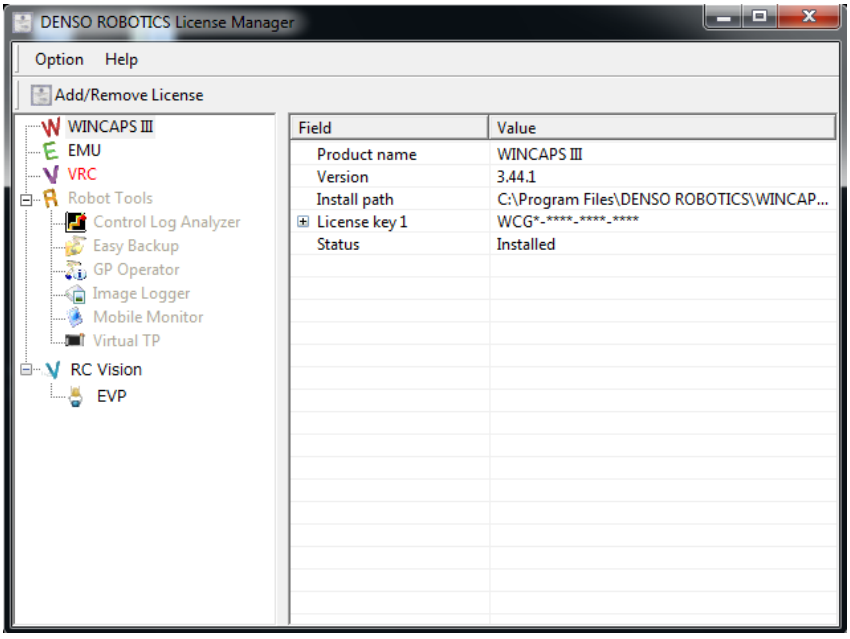
This section describes the basic operation flow of License Manager.

1. Starting License Manager
2. License registration/activation
3. License registration/deactivation
4. Exiting License Manager

3.1. Starting License Manager

Start License Manager from the start button.

Operating path: [All Programs] >［DENSO ROBOTICS］>［License Manager］

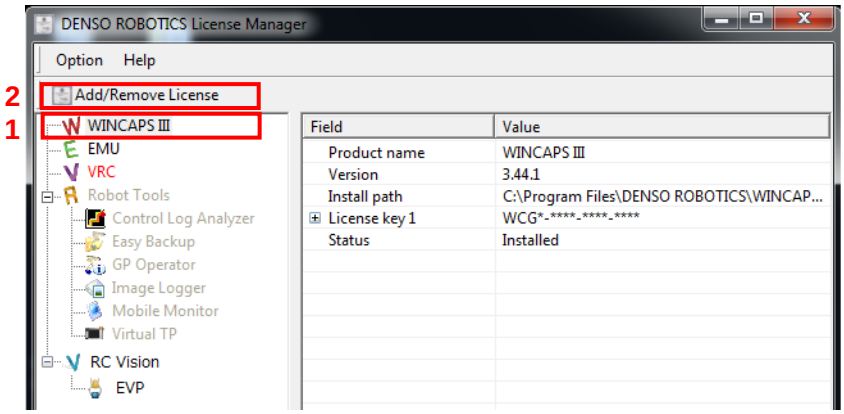


3.2. License registration/activation

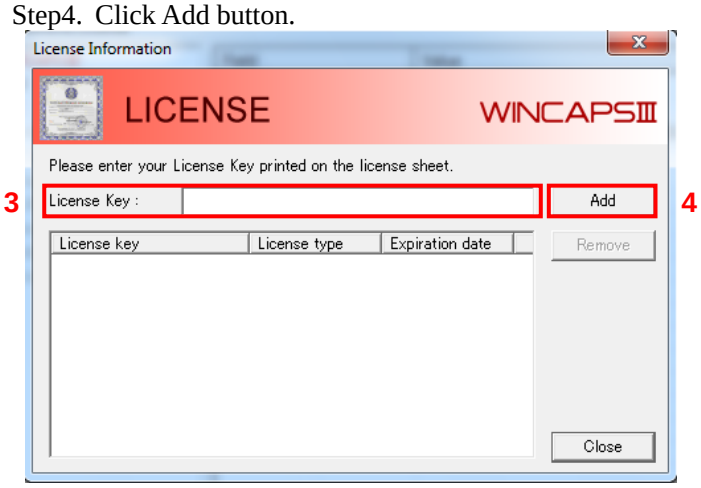
3.2.1. License registration

Step1. Select a product that you intend to register the license.

Step2. Click [Add/Remove License] button. License information window is displayed.

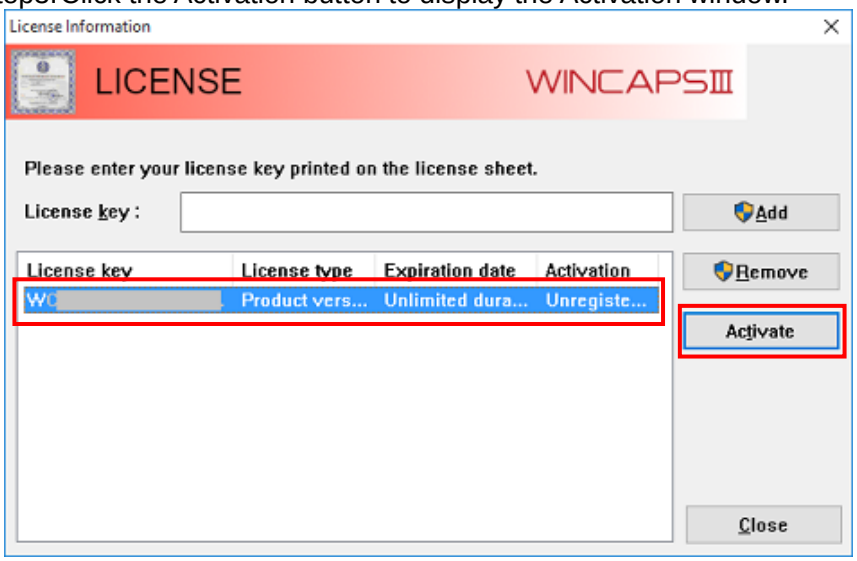


Step3. Enter a license key printed on the license sheet.
Step4. Click Add button.

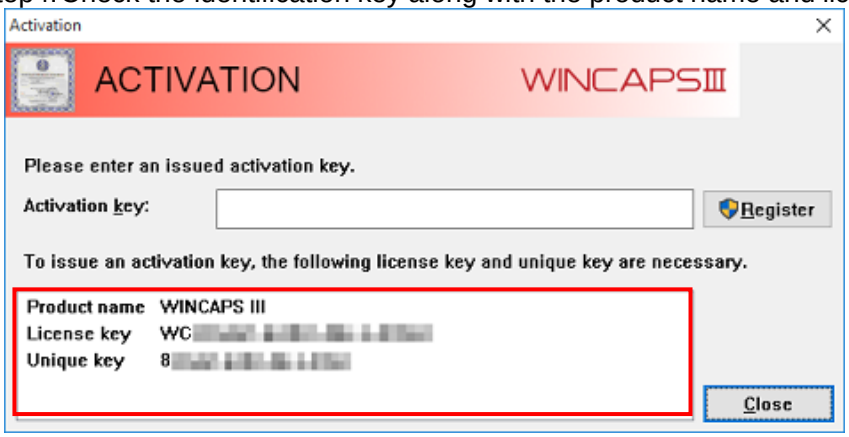


3.2.2. License Activation

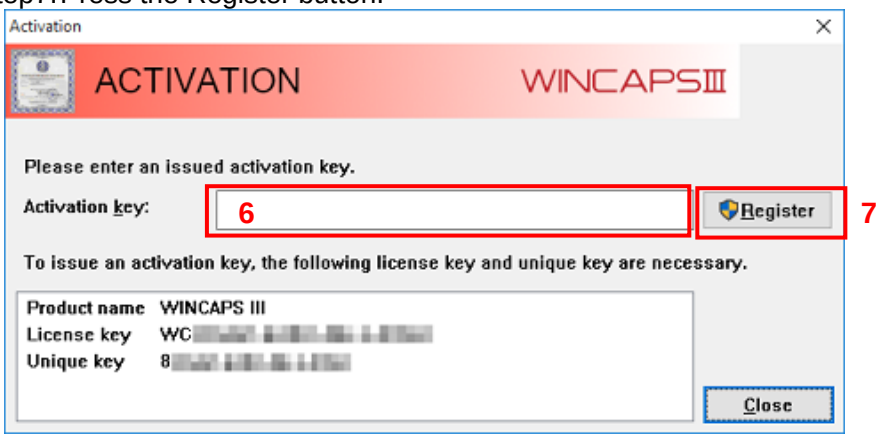
Step1. Display the license information window of the product whose identification key you want to check.
Step2. From the License Information window, select the license key whose identification key you want to check.
Step3. Click the Activation button to display the Activation window.



Step4. Check the identification key along with the product name and license key.



Step5. Activation key can be issued via the website or by sending an email.
Step6. Enter the Activation Key, as described in your email reply.
Step7. Press the Register button.

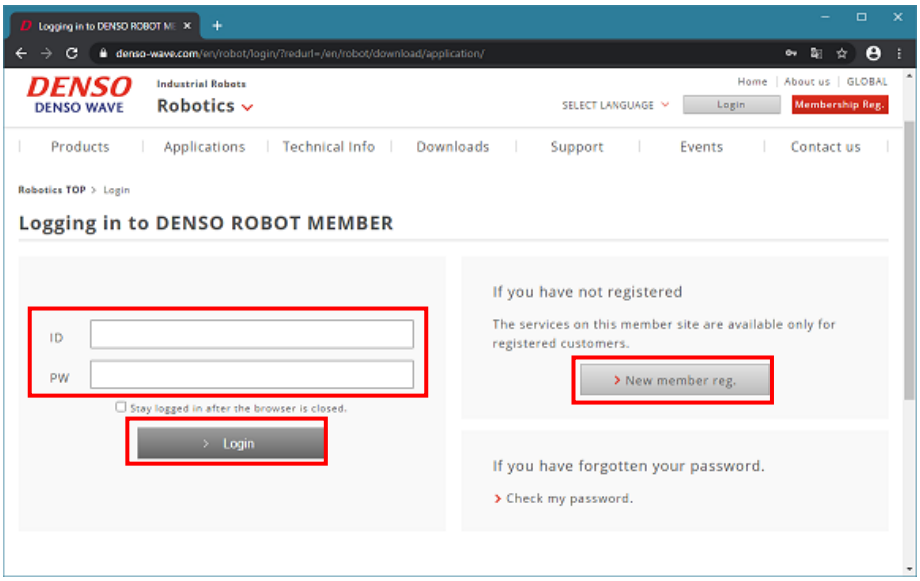


3.2.2.1. Issuing an activation key on our website

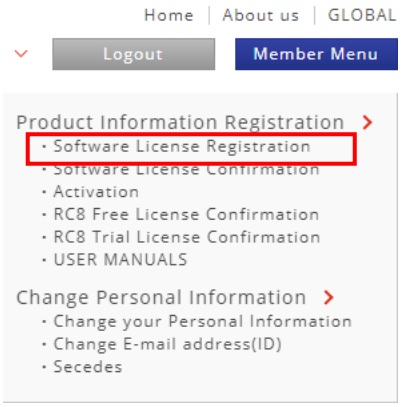
Step1. Log in from the login page (https://www.denso-wave.com/en/robot/login/) of our member site "DENSO ROBOT MEMBER".
Step2. Enter [ID] and [PW], and press the [Login] button.

*** Attention**

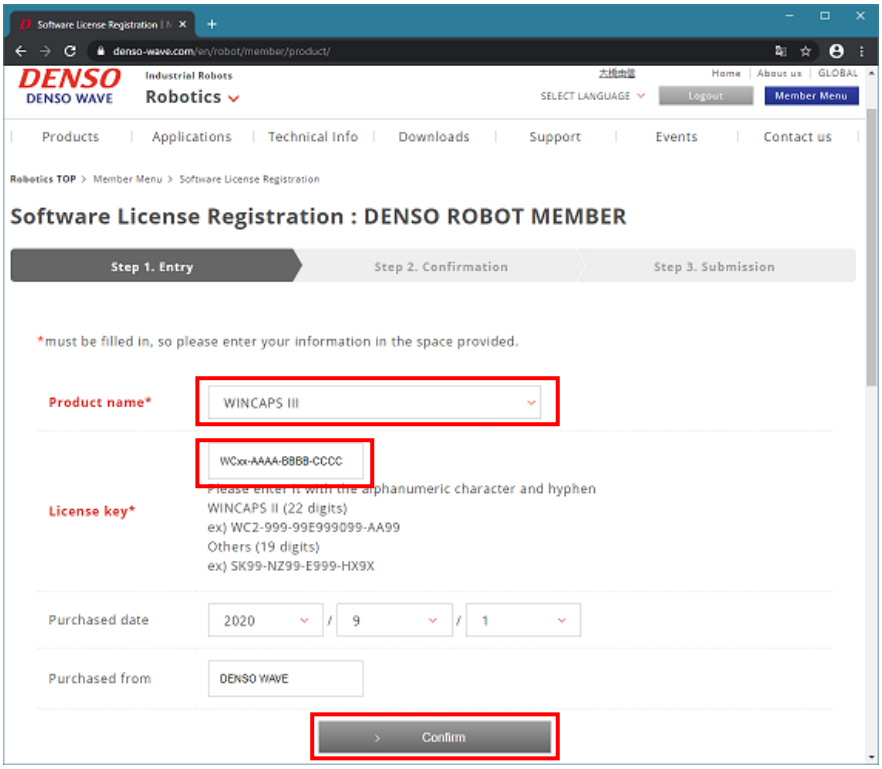
If you don't have DENSO ROBOT MEMBER login ID, click [New member reg.] button to register as a member.



Step3. From the [Member Menu], select [Software License Registration].

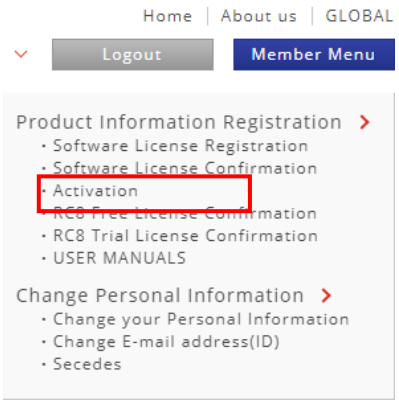


Step4. Registration screen for software license will open.
Enter [Product name] and [License key], and press the [Confirm] button.

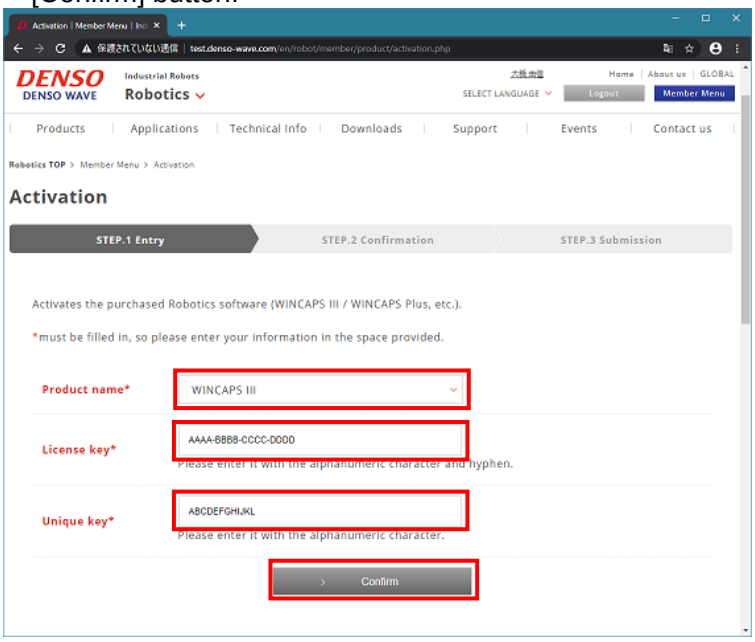


Step5. Log out of DENSO ROBOT MEMBER and log in again.
From the [Member Menu], select [Activation].

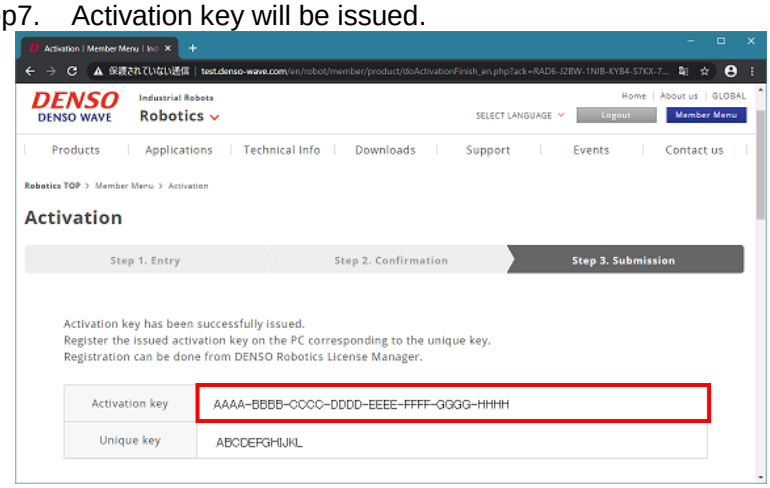
*** Attention**
If the software license registration and re-login are not done correctly, this menu won't be displayed.



Step6. Enter [Product name], [License key] and [Unique key], and press the [Confirm] button.



Step7. Activation key will be issued.



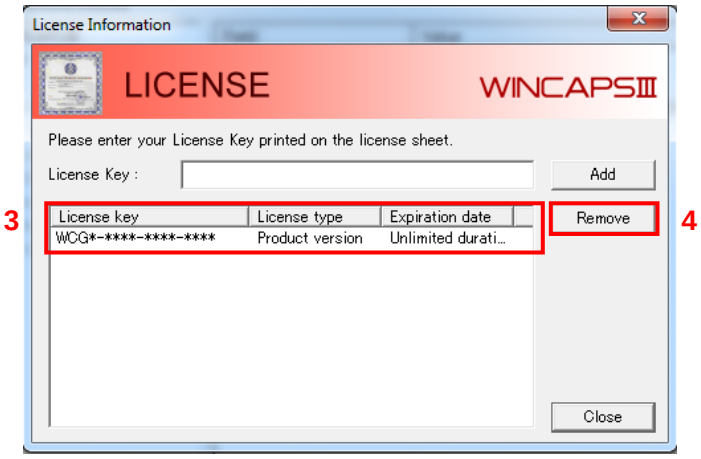
Step8. Enter the Activation Key displayed in the screen.[1]

[1] The issued license key can only be used in the environment where the identification key is displayed.

3.3. License removal/Deactivation

3.3.1. License Removal

Step1. Select a product that you intend to remove the license.
Step2. Click [Add/Remove License] button. License information window is displayed.
Step3. On the License information window, select a license that you intend to remove.
Step4. Click [Remove] button.



3.3.2. License deactivation

Step1. Send an email requesting activation license revocation.

Destination: fa-contact@denso-wave.com
Subject: Activation License Invalidation RequestText
1. Company name:
2. Full name:
3. Email address:
4. Product name: (shown on the activation screen)
5. License key: (shown on the activation screen)
6. Unique key: (shown on the activation screen)

Step2. The deactivation is completed by replying with mail and deleting the license.

3.4. Exiting License Manager

On the Option menu, click [Exit].

Revision History

Revised on:	Ver.	Content
11/22/2013	1.0.0	First edition
06/24/2014	1.0.1	Support RC Vision, Added WINCAPS III License
08/29/2014	1.0.2	Bug Fix – Memory leak error
10/14/2014	1.0.3	Changed VRC license type(VRC → VRC Professional)
02/18/2015	1.0.4	Support VirtualTP(RC8)
04/21/2015	1.0.5	Added WINCAPS III License
09/02/2015	1.0.6	Support EVP Ver 1.2
03/08/2016	1.0.7	Added WINCAPS III License, Added RC Vision License
01/18/2017	1.0.8	Added WINCAPS III License
12/13/2017	1.0.9	Added WINCAPS III, Robot Tools and RC Vision License
10/18/2018	1.0.10	Added WINCAPS III License
09/01/2020	1.1.0	Added activation's function
10/26/2020	1.1.1	Change the email address for license invalidation request
02/19/2021	1.1.2	Added WINCAPS Plus License
02/26/2021	1.1.3	Added subscription's function
03/10/2021	1.1.4	Added AI Imitation Learning License
03/29/2021	1.1.5	Changed Palletizing Builder license type
04/01/2021	1.1.6	Changed AI Imitation Learning icon
05/25/2021	1.1.7	Added RobotViewer subscription's function
08/17/2021	1.1.8	Added RC9 License
11/25/2021	1.1.9	Supports German, Chinese, and Korean
03/16/2022	1.1.10	Correction of RCVision version display

The purpose of this manual is to provide accurate information in the handling and operating of the robot. Please feel free to send your comments regarding any errors or omissions you may have found, or any suggestions you may have for generally improving the manual.

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