

# Minute! License Client Operation Manual

2017.Aug.22

Revision 6

Division Engineering

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## General

This licensing management client performs validation of some programs using X.509 Certification and USB Dongle. You can use both way of licensing in the same time. The way of X.509 is used in trial use and purchase use. The way of USB Dongle can be used only purchase use.

- X.509 Certification Feature
  - Easy and Quick
  - If you change the PC(CPU / Mother Board/System HDD/NIC), the license is invalidated.
- USB Dongle Feature
  - Perpetual License
  - No limitation of the change of PC

## Environment

- OS:Windows7 64bit Service Pack1 /Windows8.1 64bit/Windows10 64bit
- Memory:8GB higher
- Account Privilege : Having administrator privilege
- Both install account and user account should be same.

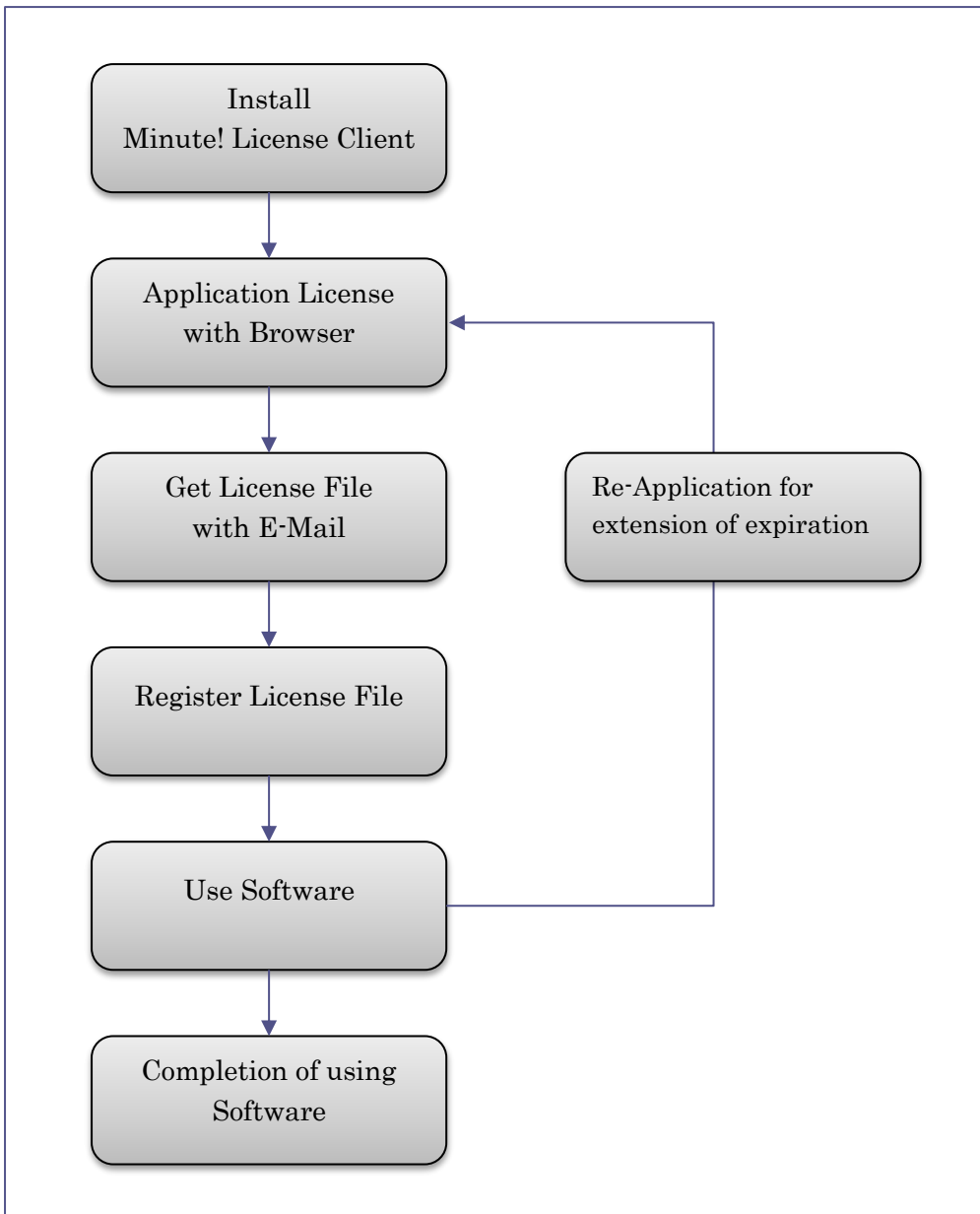
Note: On Windows7 64bit Service Pack1, .Net Framework 4.x is required. If your system doesn't have “.Net Framework 4.x”, Visit below page and install it manually.

*<https://www.microsoft.com/en-US/download/details.aspx?id=17851>*

## X.509 Based Licensing

### ▪ OPERATION FLOW

- The description of Install Minute! License Client is described later section.



## ▪ APPLICATION OF LICENSE

Run the program in Start Menu.

### MINUTE! LICENSE CLIENT

You can see below window. "Hardware ID" is created from PC(CPU/Mother Board/System HDD/NIC) as identifier. Click "Open Application Page".

Minute! License Client x

Client Information Status of Licenses

Hardware ID


18cf4f42-ebb6-0081-f9e9-246f91304ec5


Open Applicatoin Page Close

Got X.509 Licenses.

You can see below page in your browser. Fill textboxes and Click "Submit".

# DIVISION ENGINEERING





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## Trial and Purchase License Application

- You can get License for Trial use and Purchased Use.
- You can get "Hardware ID" with Minute! License Client Software.
- If you cannot get response within 3 business days, please let us know.

Note: You can get "Hardware ID" with Minute! License Client Software.

Your Name (required)

Your Email (required)

Organization (required)

Department and Job Title (required)


Phone

Address (required)

Hardware ID

Products to try

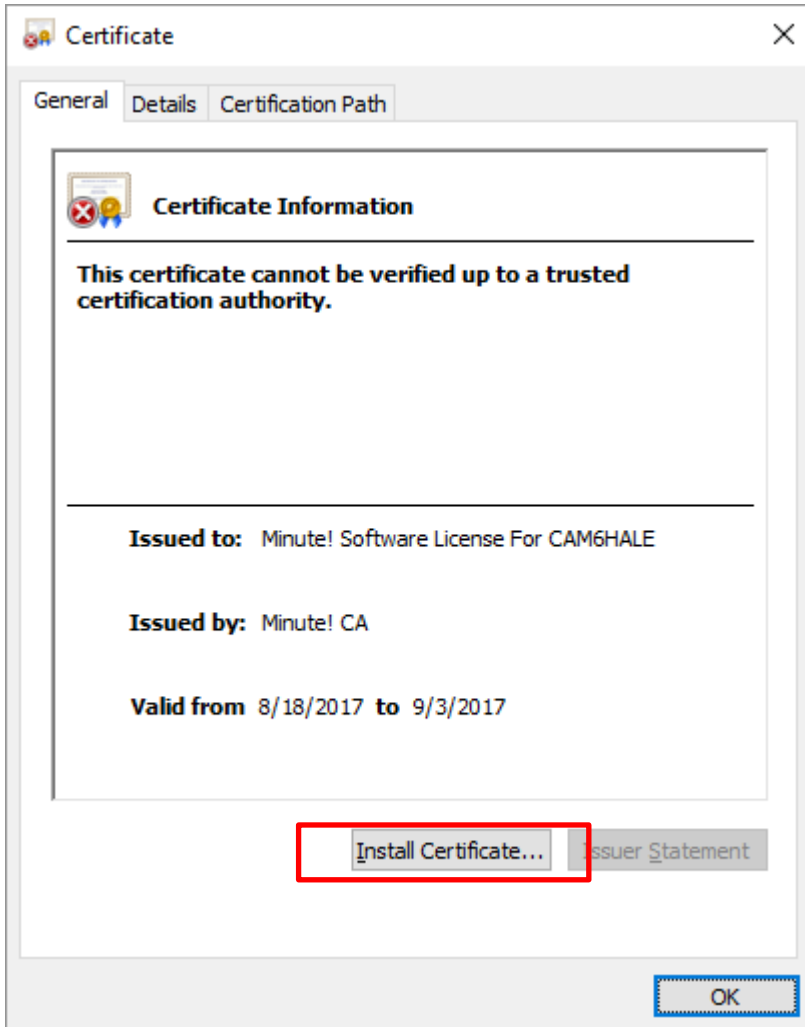
3Axis Milling CAM    6Axis Hale CAM    5/6Axis Dot CAM  
 Virtual Workbench    Flute Designer

I'm not a robot 

## • REGISTER LICENSE FILE INTO YOUR PC

You can get License File via E-Mail. The attachment, License File is Windows Standard Certification(.CER).

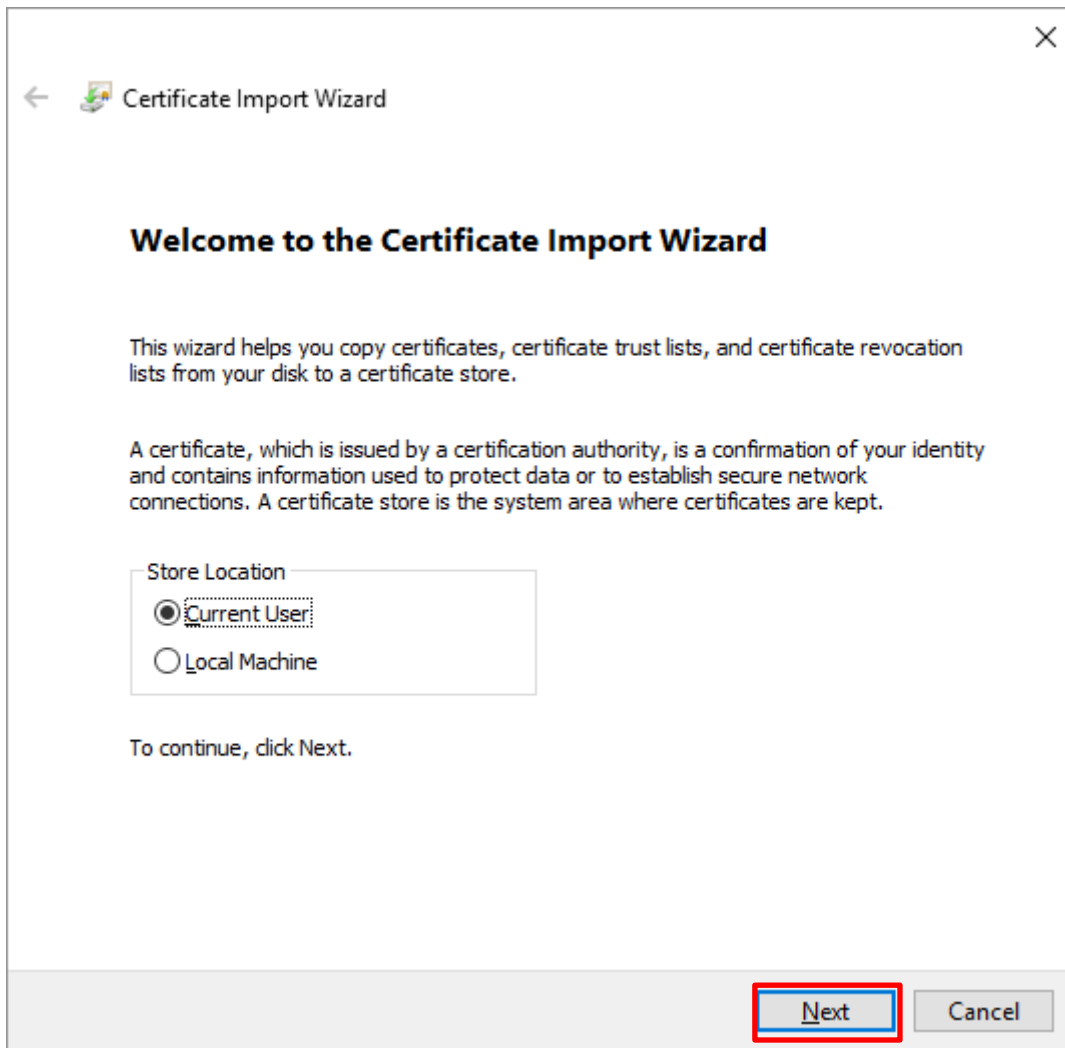
•Double-Click CER file. You can see below Window. Next, Click "Install Certificate".



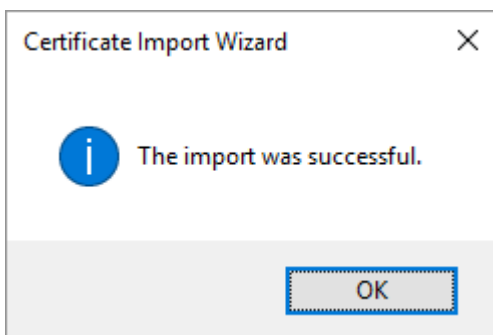
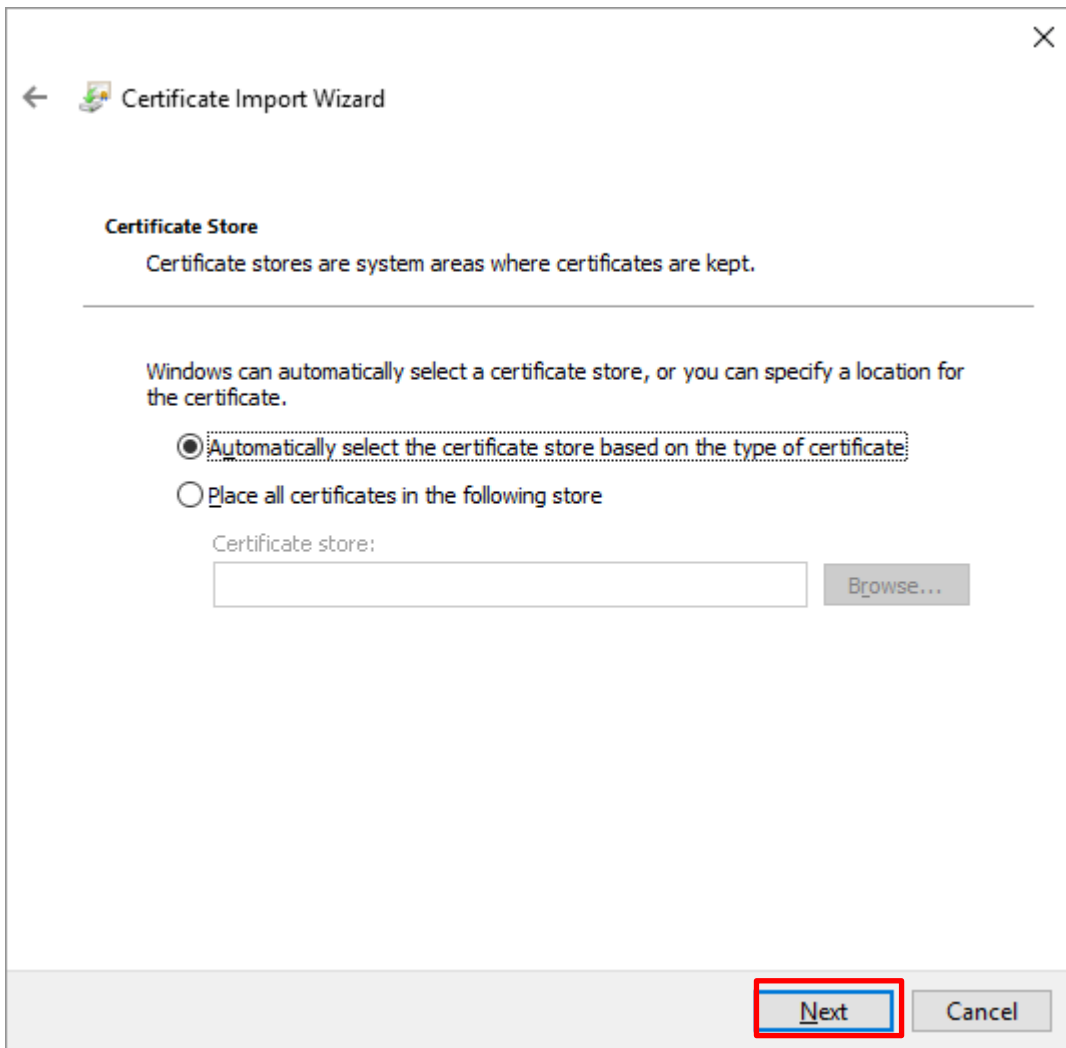
### Note:

Ignore the message, "This certificate cannot be verified up to a trusted certification authority". Because this certification is only used Minute License Client and the software validates this certification internally.

•Click "Next".



- Click “Next “ and you can finish registration.



## USB Dongle Licensing

You only have to insert USB Dongle into your PC.

## License Confirmation

- Run below Program in Start Menu::



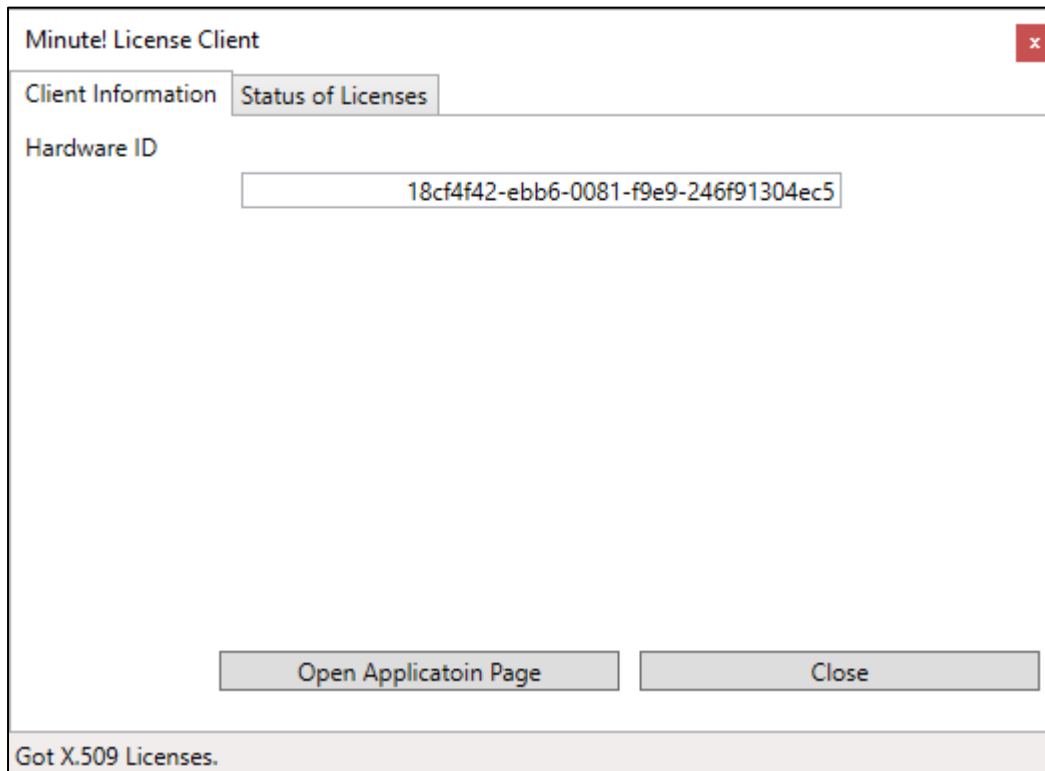
## *Minute! License Client*

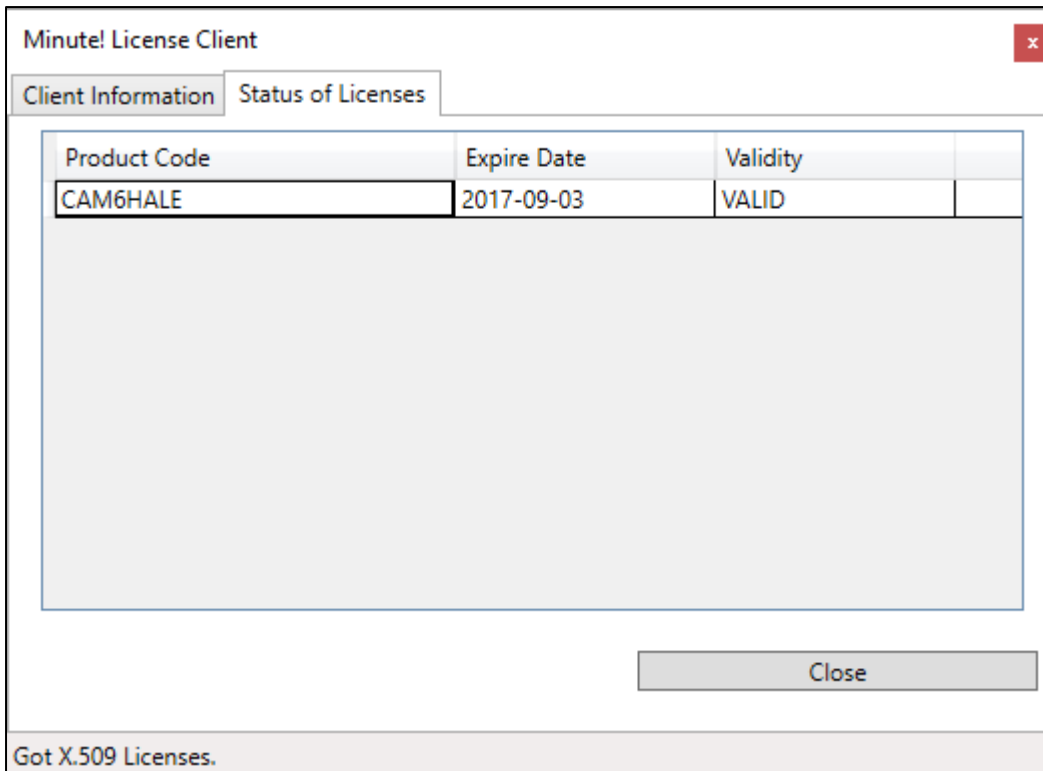
- Click the “Connect Server” in the “Licenses” Tab. You can see Licensed Programs.

You can see below Window. Select “Status of Licenses” Tab. You can see the status of your Licenses.

Note:

If you update the status of your Licenses, restart this application.





- The mapping between Product Code and Software is as follows:

Product Code	Software	Note
<b>VW1</b>	Minute! Virtual Workbench	NC Simulator
<b>FLUTE</b>	Minute! Flute Designer	Flute of Tooling Simulator. Dressed Wheel Calculation.
<b>CAM3MILL</b>	Minute! Powered by C3CAM 3Axis Milling	3 Axis Milling CAM
<b>CAM5MILL</b>	Minute! Powered by C3CAM 5Axis Milling	5 Axis Milling CAM
<b>CAM5GRIND</b>	Minute! Powered by C3CAM 5Axis Grinding	5 Axis Grinding CAM
<b>CAM6HALE</b>	Minute! Powered by C3CAM 6Axis Hale Biting	6 Axis Hale Biting CAM
<b>CAM6DOT</b>	Minute! Powered by C3CAM 5/6Axis Dot	5/6 Axis Dot CAM

## Install Prerequisite

1. Stop below programs before installing:

- Minute! related programs

2. Internet Connection

If your system doesn't have Microsoft .Net Framework 4.6.2, Installer downloads the program from Internet.

## Install

- Double-click install program to spawn the installation process.

Ex. Program name :

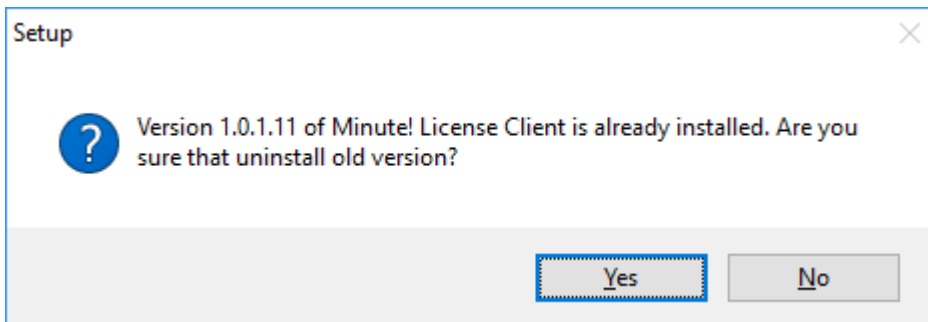
*Minute! License Client\_1.0.1.7.exe*

### Note:

You may get a security warning from Windows to run this file.

### Note

If this Installer detects old version as follows, you click the "Yes" button.

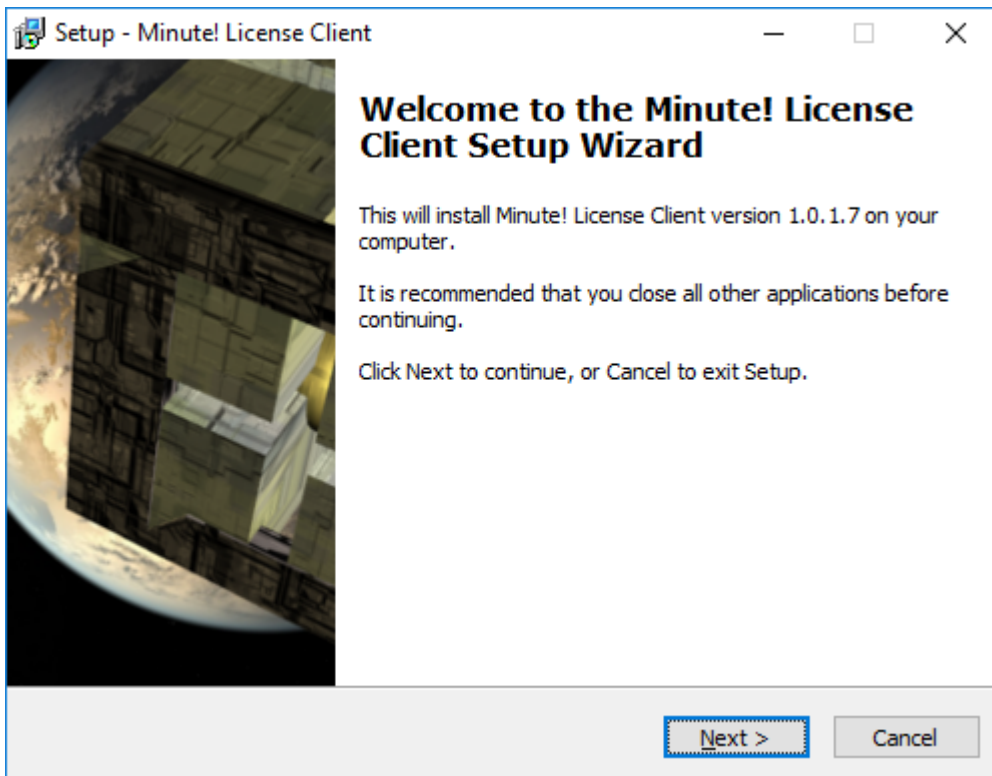


### Note

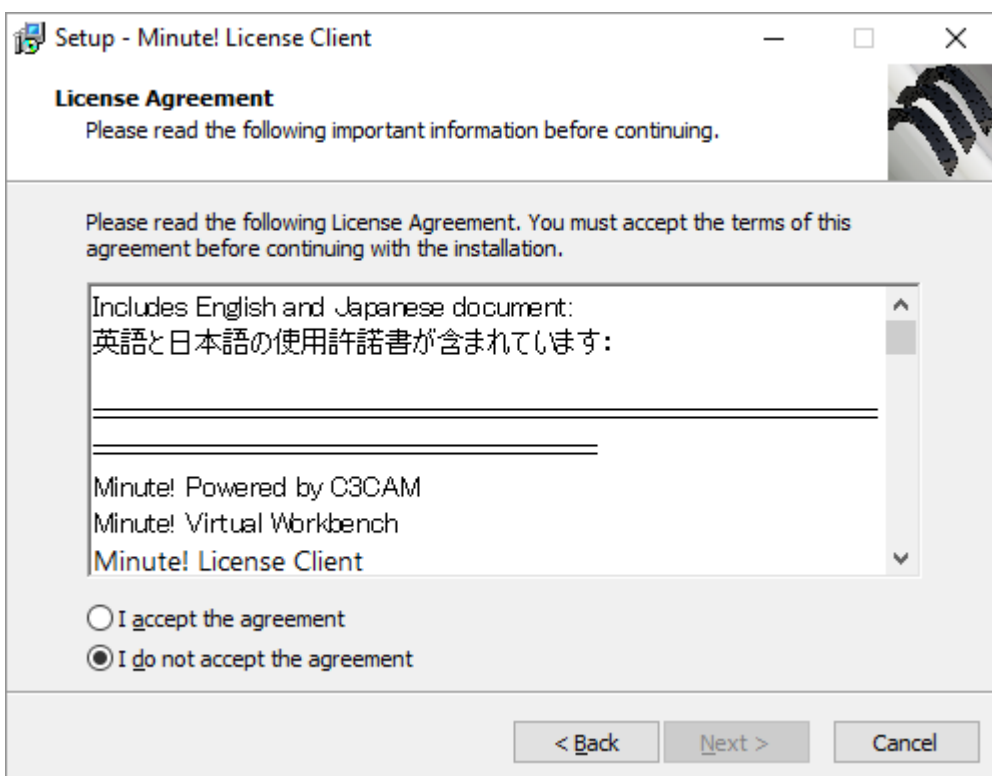
If this Installer detects the same version, installation is stopped.

And then, follow the on-screen instructions. Installation is straightforward.

- Click the "Next" button to start.



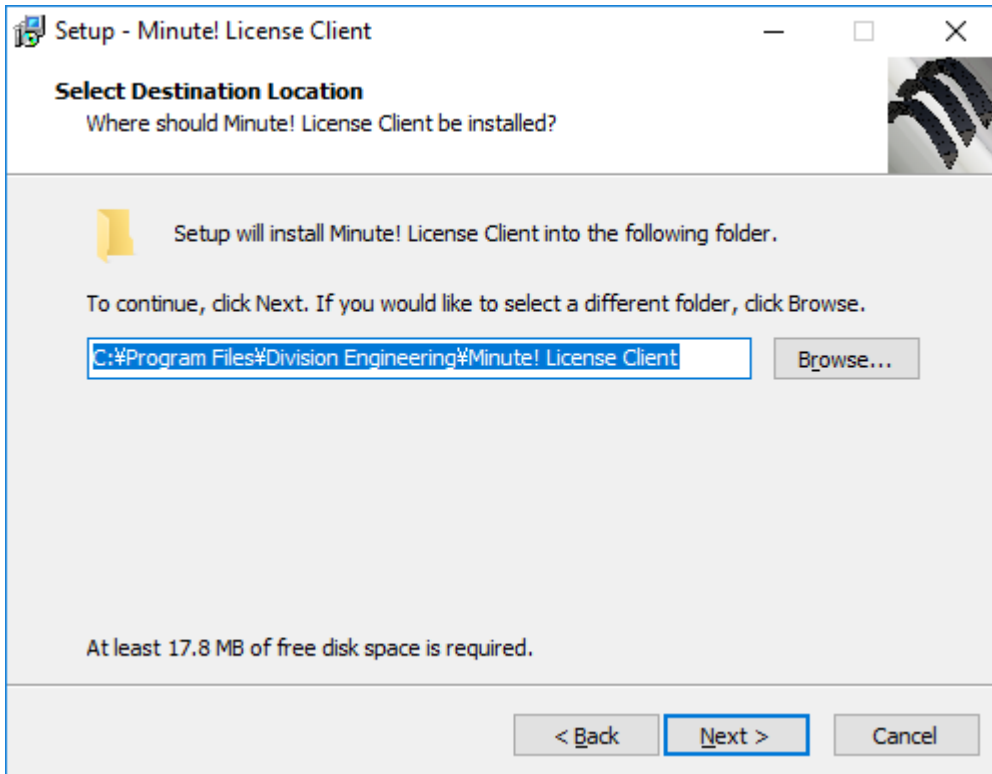
- This Dialog includes End User License Agreement. Both English and Japanese. If you confirm it, Click the “I accept the agreement”. And then, Click the “Next” button.



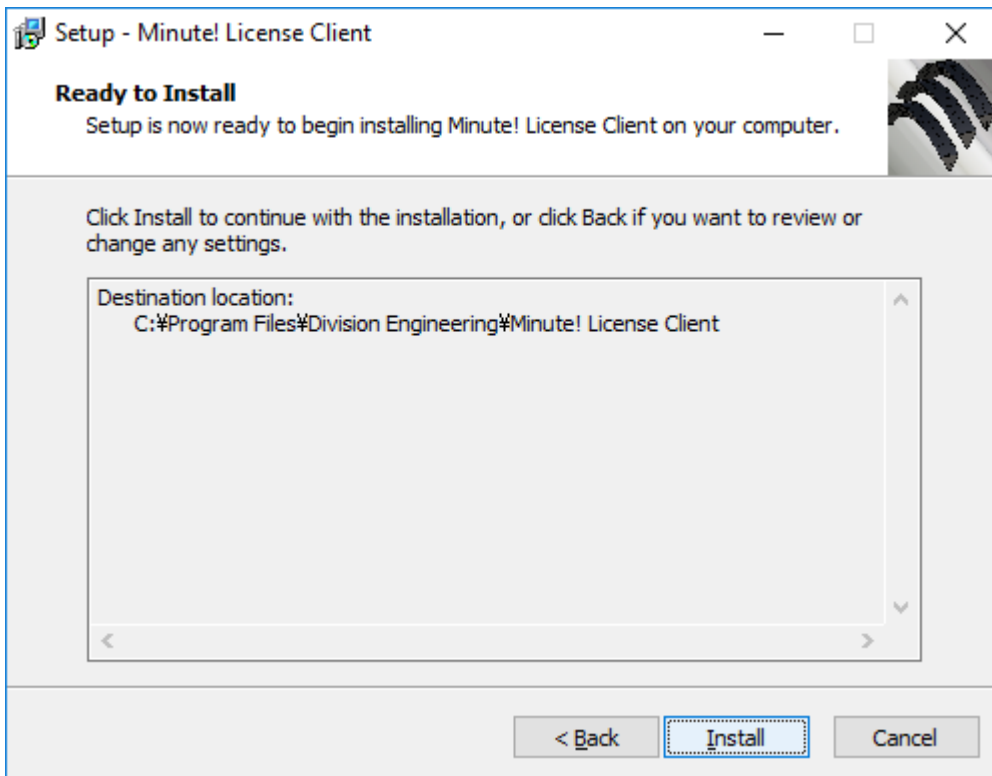
- Select your installation folder if you want to change. After click the “Next” button.

Default install folder will be :

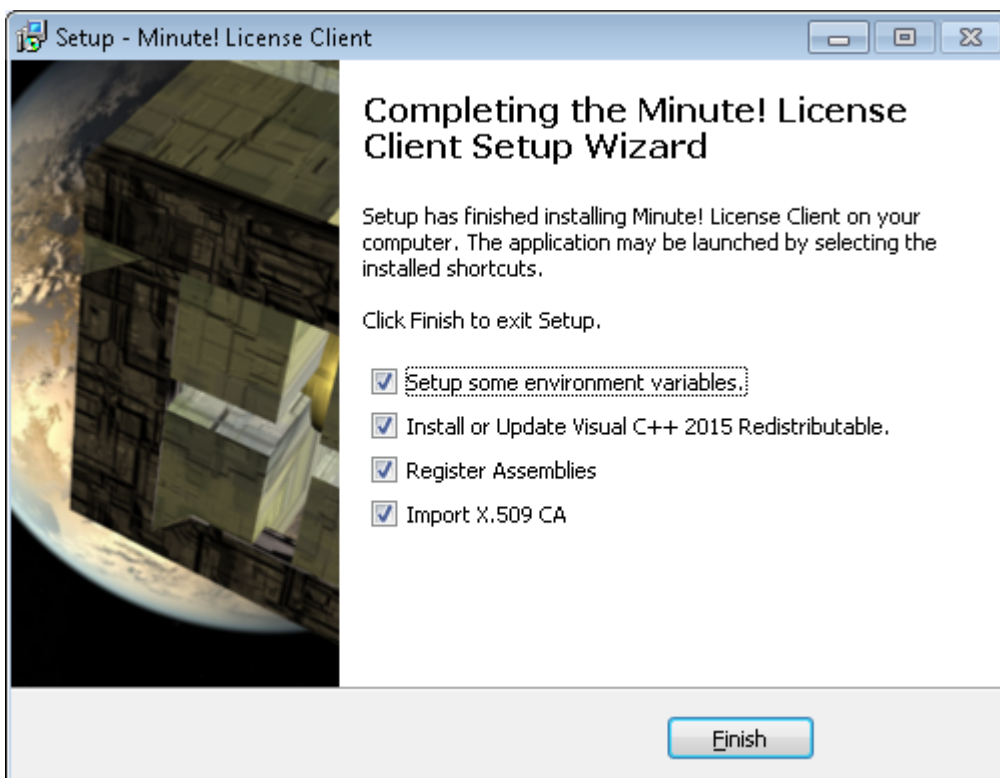
*C:\Program Files\Division Engineering\Minute! License Client*



- Click “Install” button to begin installation.

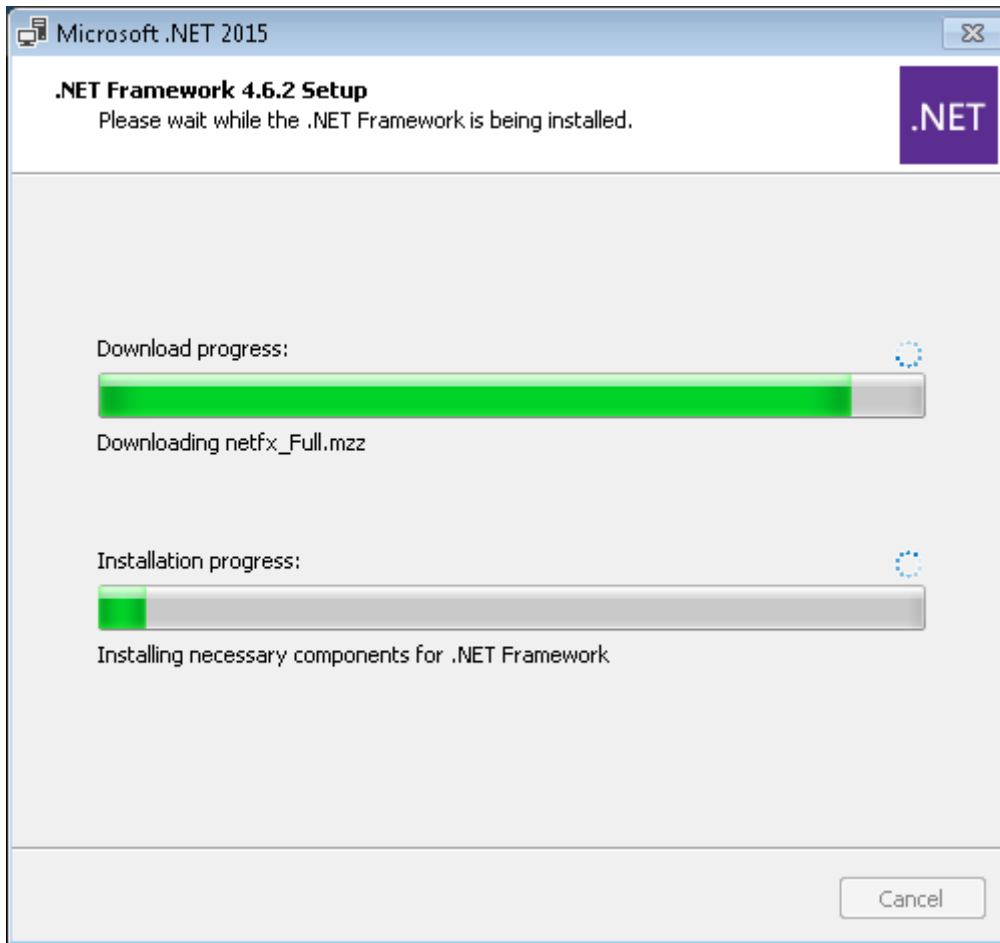


- Finally you can see below window. Click “Finish”.



Note:

If your system doesn't have "Microsoft .Net Framework 4.6.2", the installer shows below dialog. In such case, you wait for the installation.



**Note:**

While installing "Microsoft .Net Framework 4.6.2", system may show "Restart" dialog. In such case, you follow the instruction. After the restarting you start this installation from the beginning.

## Uninstall

• Select "Programs and Features" in your control panel. Double Click "Minute! License Client version a.b.c.d" ("a", "b", "c" and "d" are numeric character). And then, uninstall process is started.

**Note:**

Below program is not uninstalled automatically.

- Microsoft .Net Framework 4.6.2
- Visual Studio C++ 2015 Redistribution

Blow folder is not deleted automatically.

- %userprofile%\documents\Minute!\Etc

- %userprofile%\documents\Minute!\Log

Below Self Certification in the store of current user is not deleted automatically.

- Minute! CA

## Contact

EMAIL : [info@division-engineering.com](mailto:info@division-engineering.com)