TeraSoft
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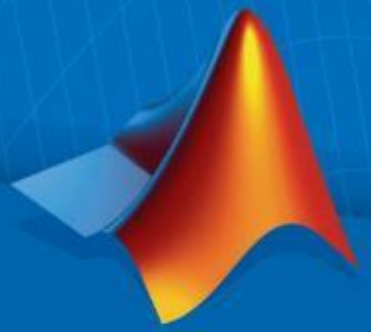

[National Chiao Tung University]

MATLAB Installation Guideline

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Index

- Instruction
- Installation Type Overview
- Quick Start Guide
- Installation processes
- Contact Information

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Instruction

- Hi, welcome to join MathWorks community!
- This guide describes how to install and activate a Total Academic Headcount (TAH) license. The TAH license allows campus-wide access on university-owned computers to all faculty, staff and students. Faculty, staff, and students are also able to install MathWorks software on their personally-owned computers.

- If you use Mobile phone to read this document, please open with Adobe Acrobat Reader APP for hyperlink (App download: iOS: https://goo.gl/Z4LCyj Android : https://goo.gl/Ty4ohc)
- Legends:
  - Installation type Overview Quick Start Guide

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Before Install Software

- Please check hardware and system for success installation.
  - System Requirements & Platform Availability (http://www.mathworks.com/support/sysreq/current_release/)
  - 64 bit OS supports the latest release.
  - 32 bit OS, only support 2015b or earlier releases.
- Note:
  - The whole installation process requires internet, please make sure you have internet access before start installation process
  - You can install different version MATLAB in one computer.
  - The number of download and install software on computer with One MathWorks' account is unlimited.

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Installation Type Overview

Choose the installation type you need.

- New User, never install MATLAB before.
- New Computer would like to install software.

A. New Installation

- Command window shows the notification of license expiration.
- Activation wizard appears when open MATLAB.

B. License Expired

- Keep current MATLAB, still want to download the latest version.

C. Use latest Release or use different version of MATLAB

- Unknown software source, wish to adopt to authentic MATLAB license.

D. Legal License Adoption

- Add new toolboxes into
  - The latest release
  - Existing release

E. Add New Toolbox

- Upgrade the existing license to download the full tool suite.
- For whom currently have MATLAB License and Mathworks account

F. Existing Account Associate with Existing License

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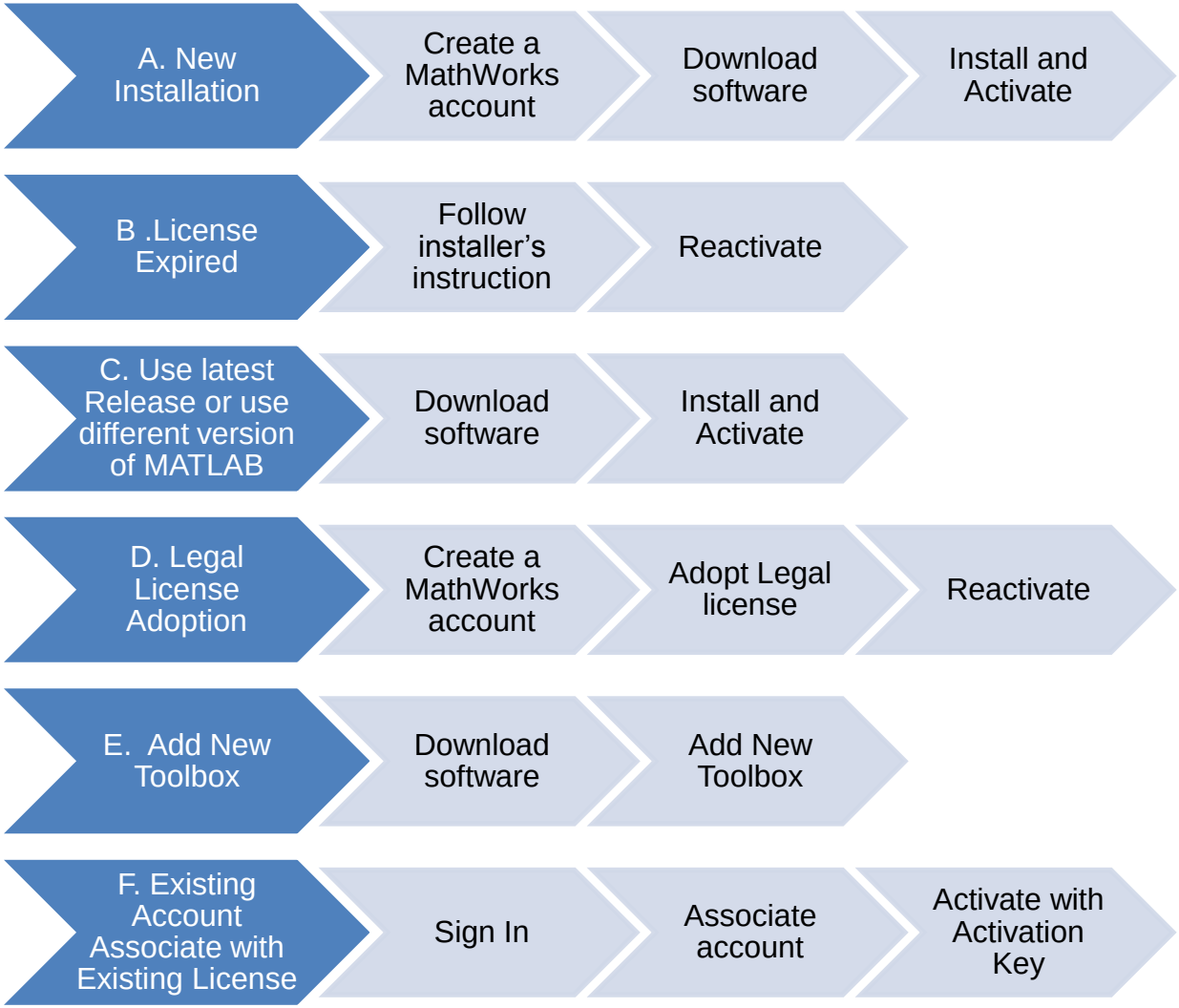
Quick Start Guide



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A. New Installation

Click three processes in order to follow instruction

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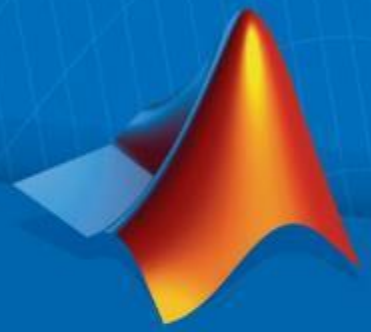
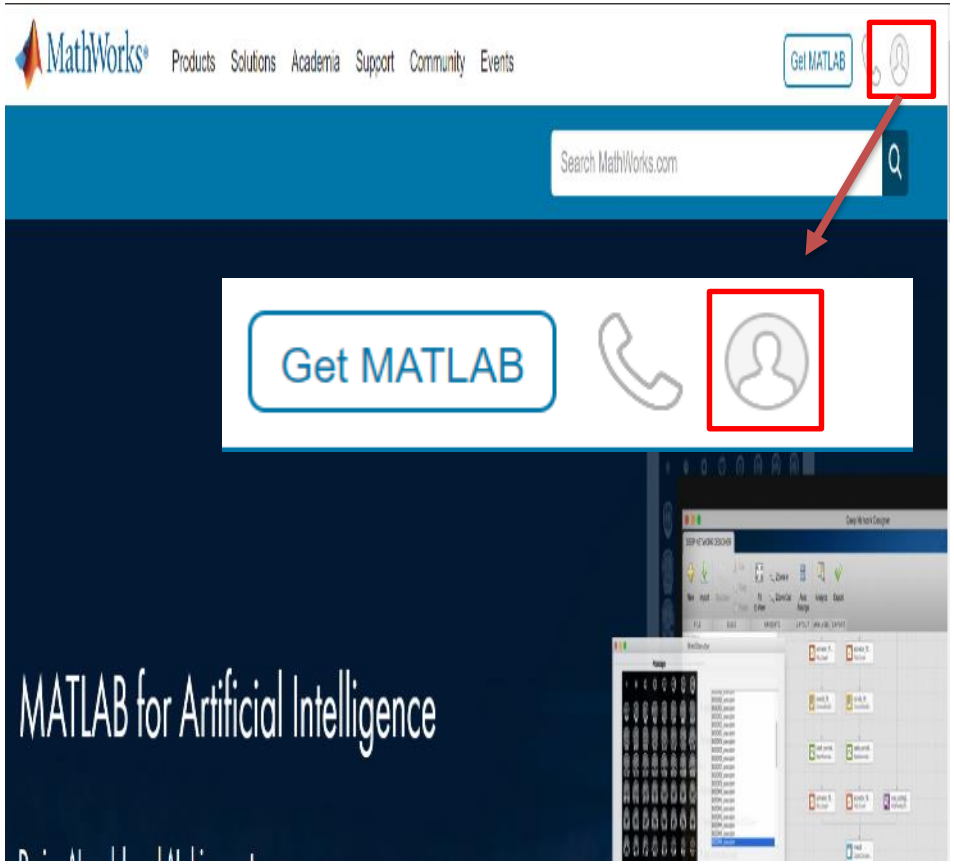


Create a MathWorks account

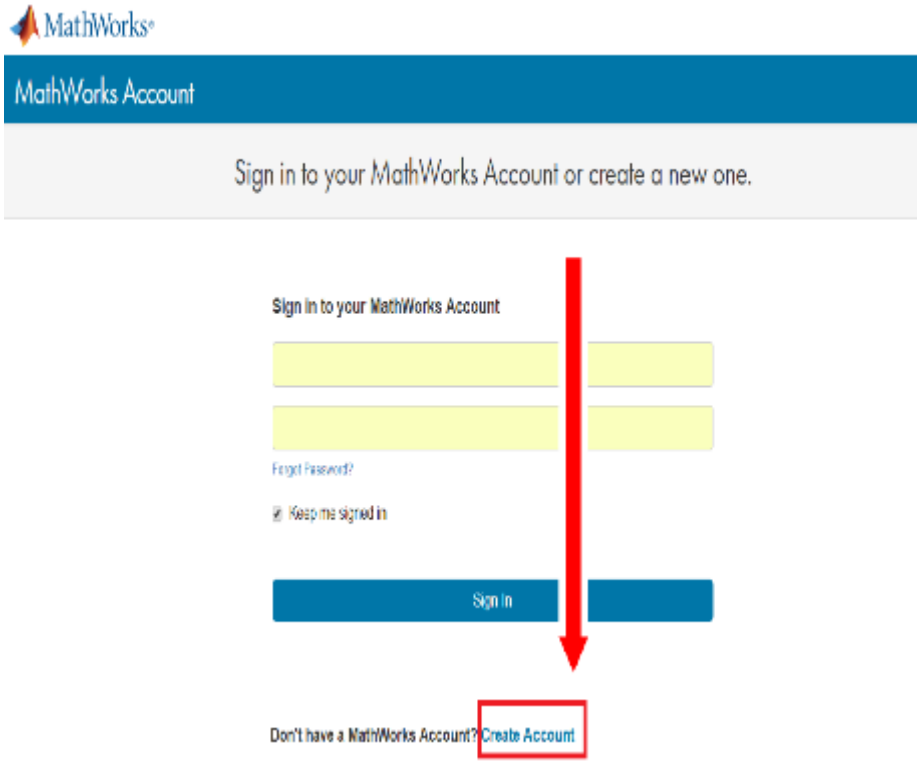
MathWorks
Accelerating the pace of engineering and science

Go to www.mathworks.com

Click icon for sign in



Scroll down and click Create Account



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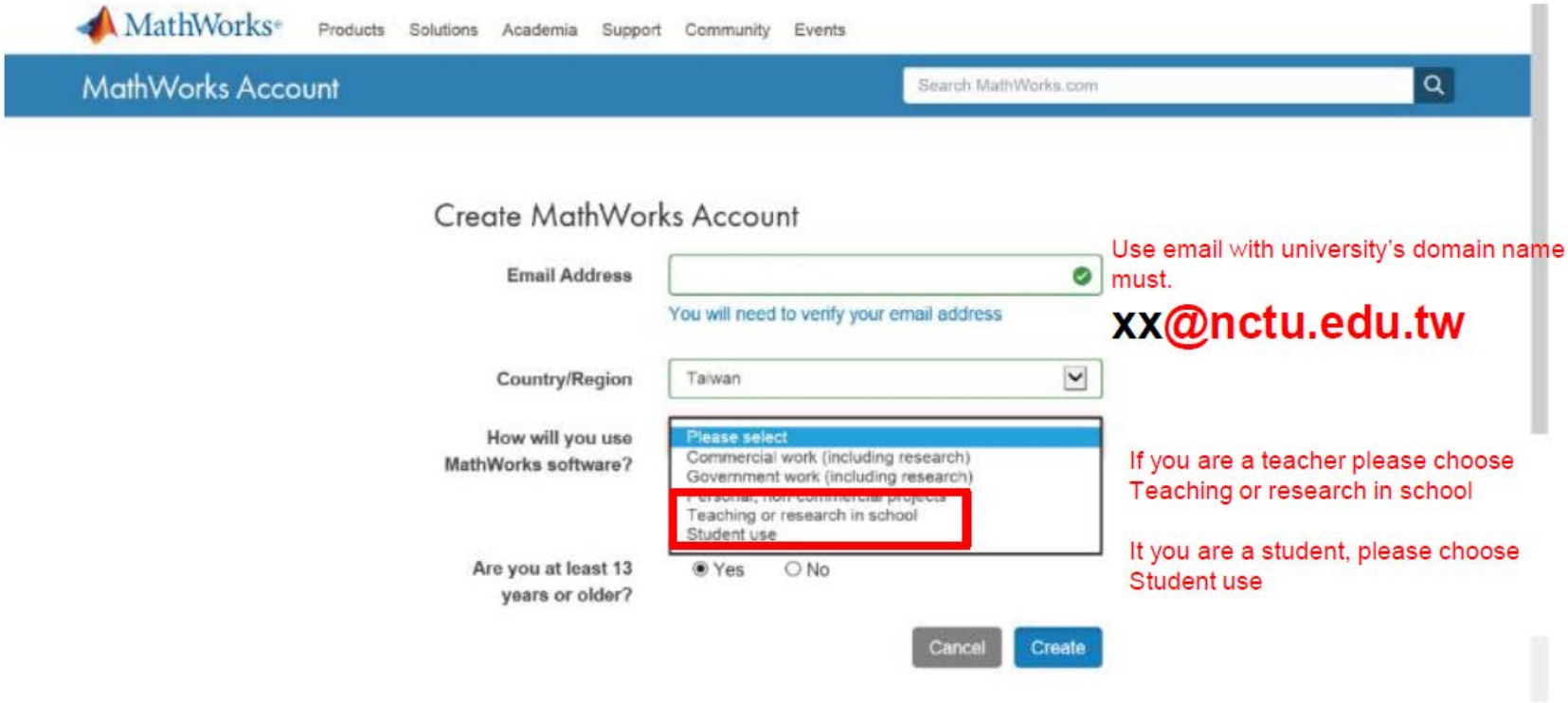
Create a new account



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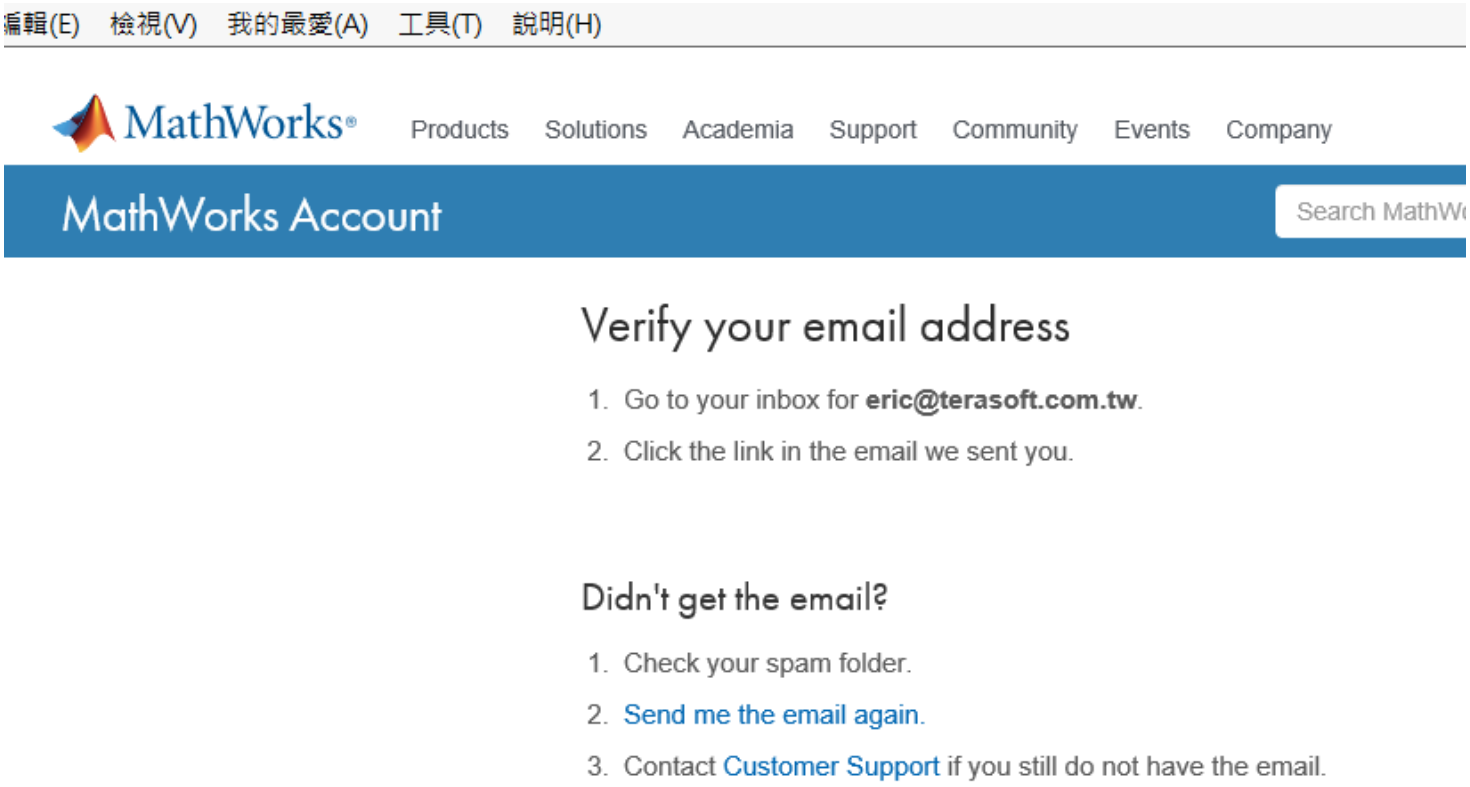
Verify your email



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Click the Verify link

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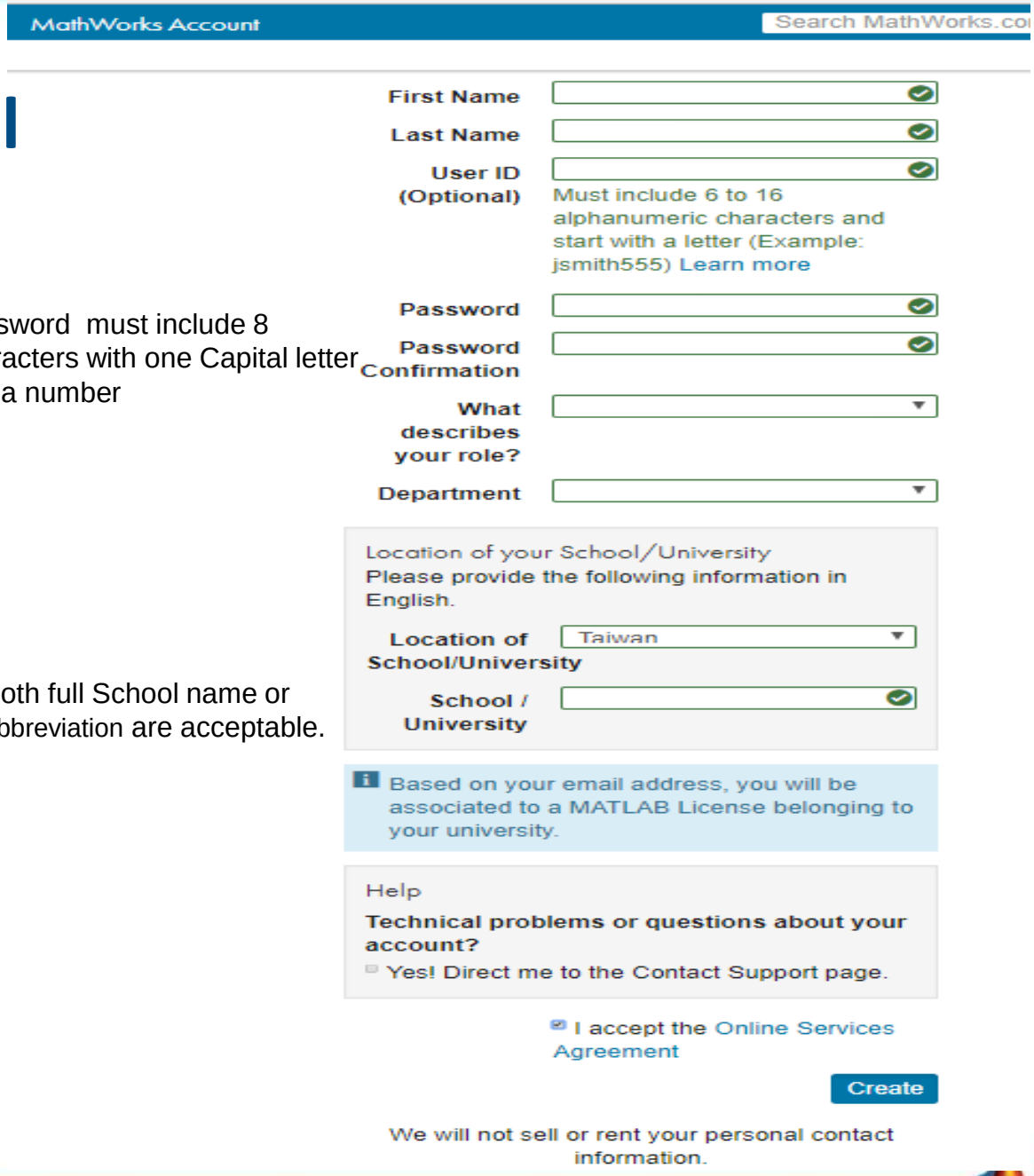
Complete personal information

Password must include 8 characters with one Capital letter and a number

Both full School name or abbreviation are acceptable.



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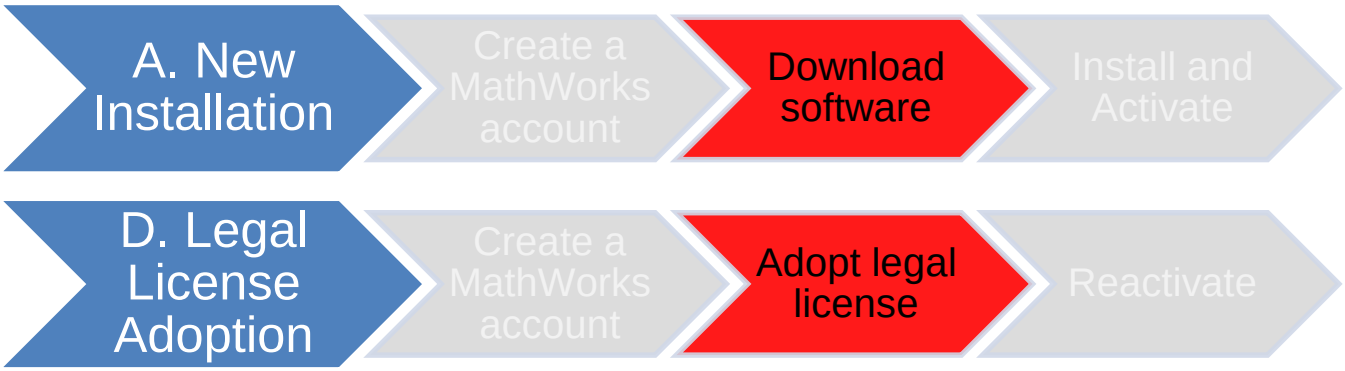
Please choose the next step according to the installation type that you selected.

Click Red box for following processes.



If you choose [A. New Installation] installation type, click [Download software] to continue.
If you choose [D. Legal License Adoption] installation type click [Adopt Legal license] to continue.

Not the type you would like to install? click the icon return to top

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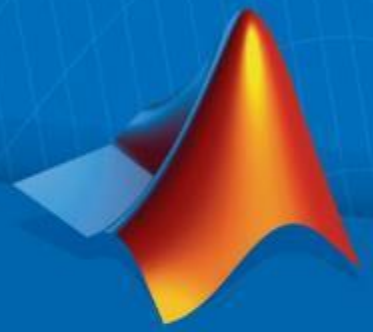

Download software

MathWorks
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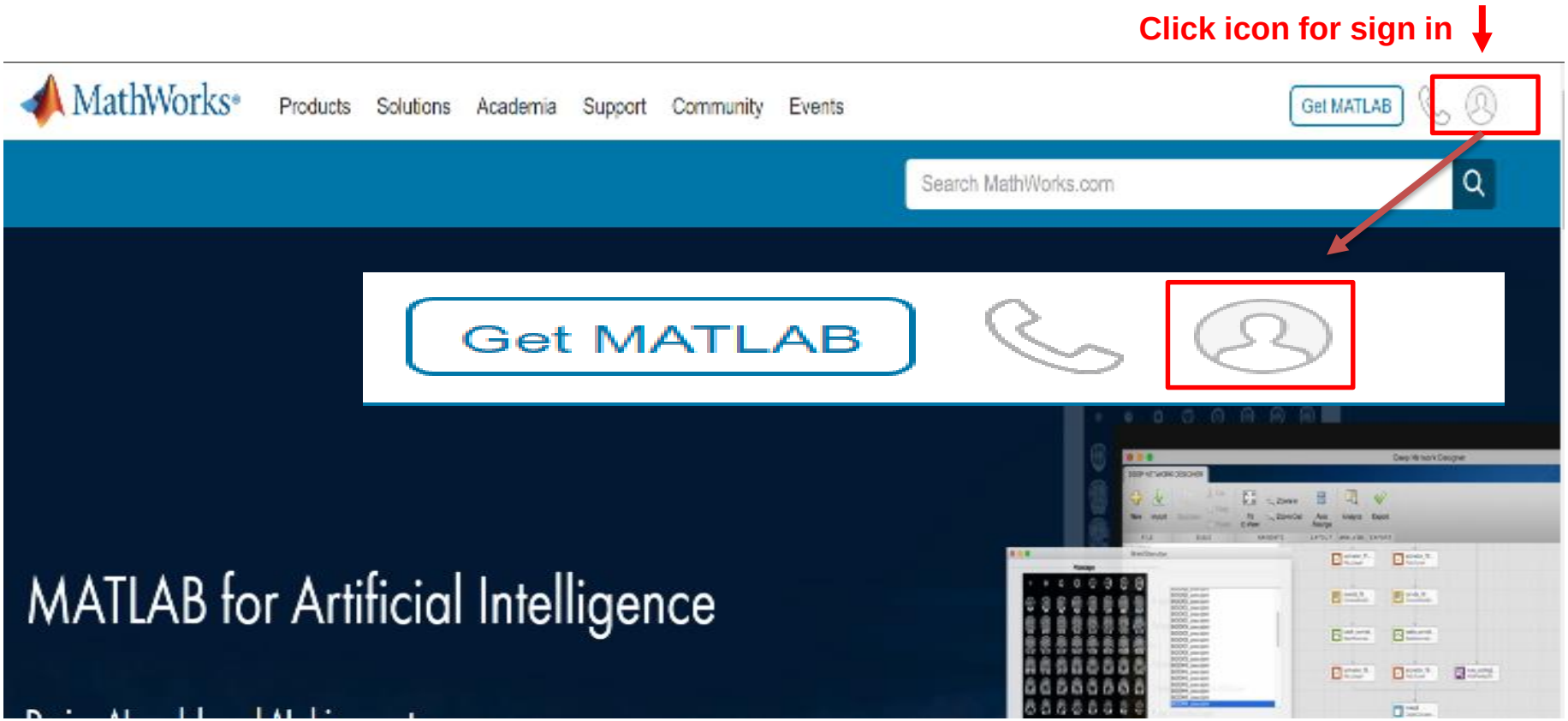
Go to www.mathworks.com and Sign in



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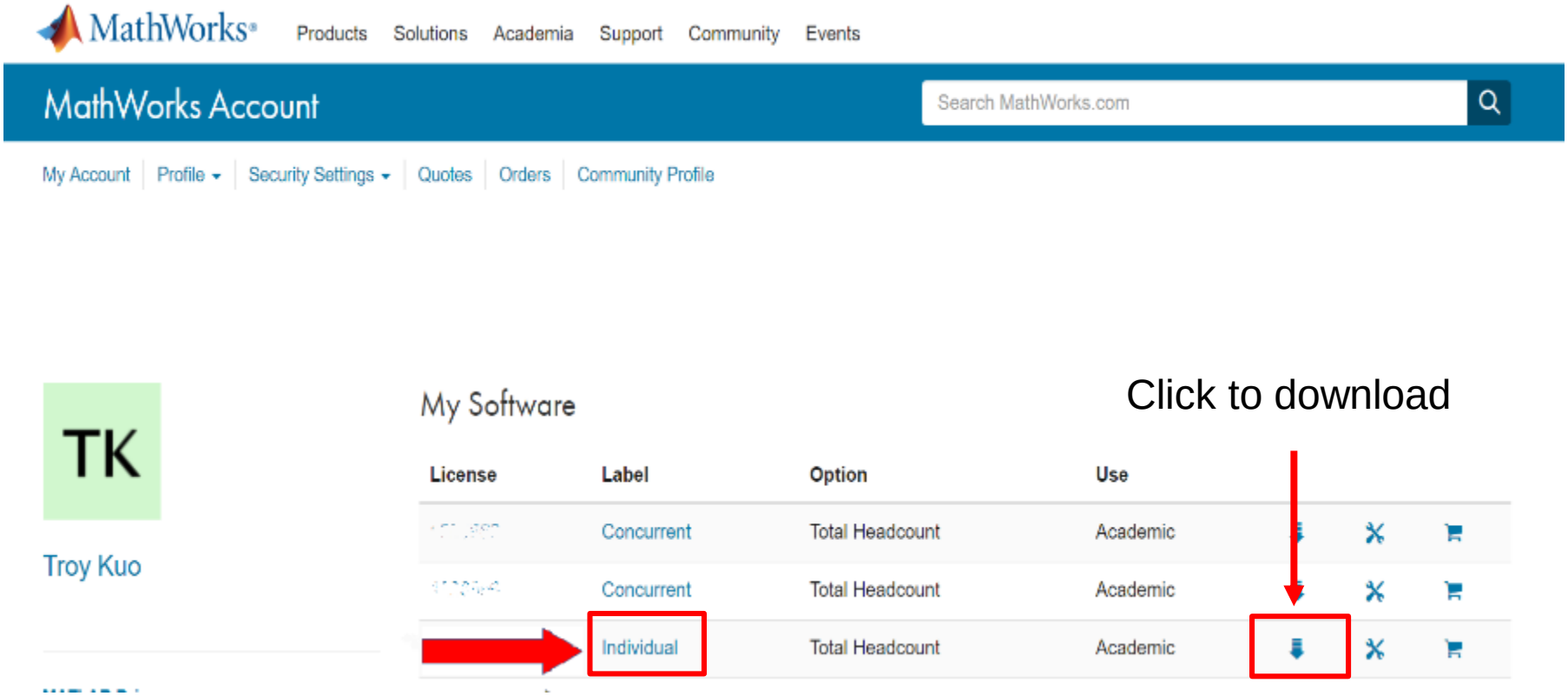
Go to your MathWorks account，Click the icon for download software



Individual Label will appear，click icon for download

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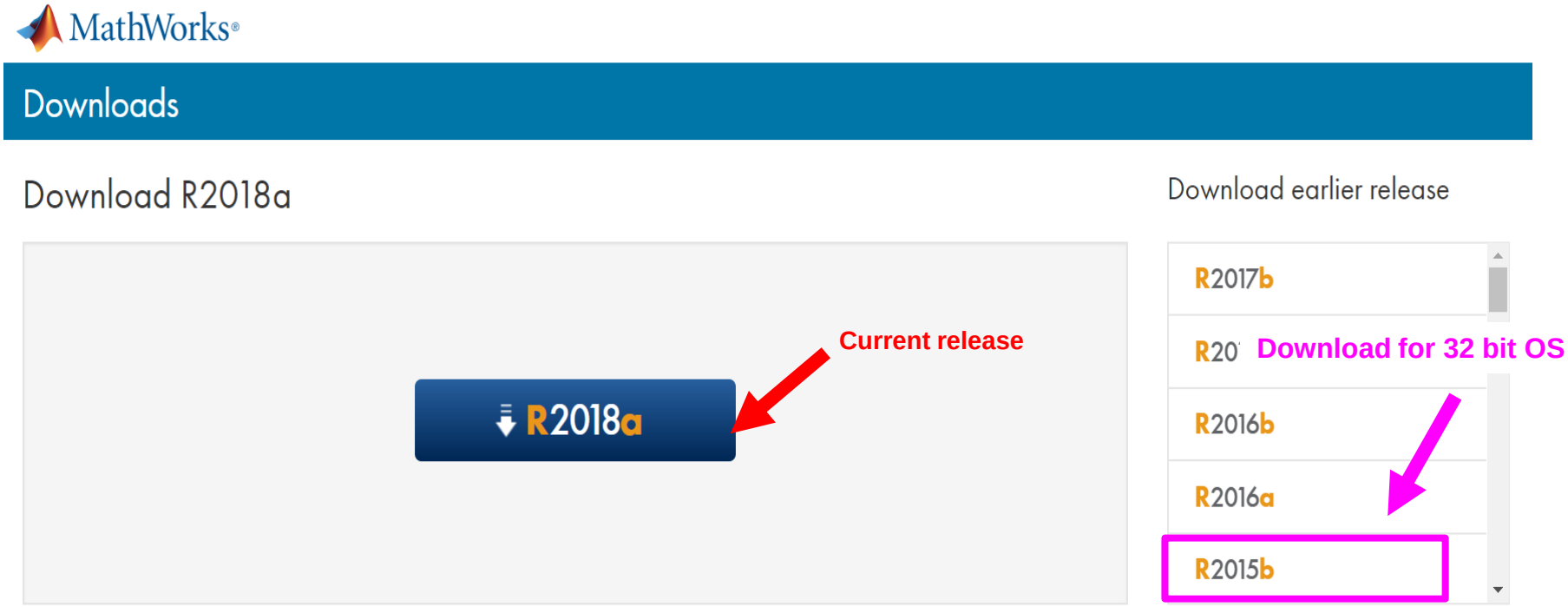
Click the download button for the current release.



Please Note:

- **the current release will vary over time.**
- **64 bit OS supports current release，32 bit OS, only support 2015b or earlier release.**
- **In order to receive the best computing performance, Minimum RAM requirement is 4 GB, Recommended: 8 GB， If you would like to install R2018a or later version,**
- **How to check your OS：https://support.microsoft.com/zh-tw/help/13443/windows-which-operating-system**

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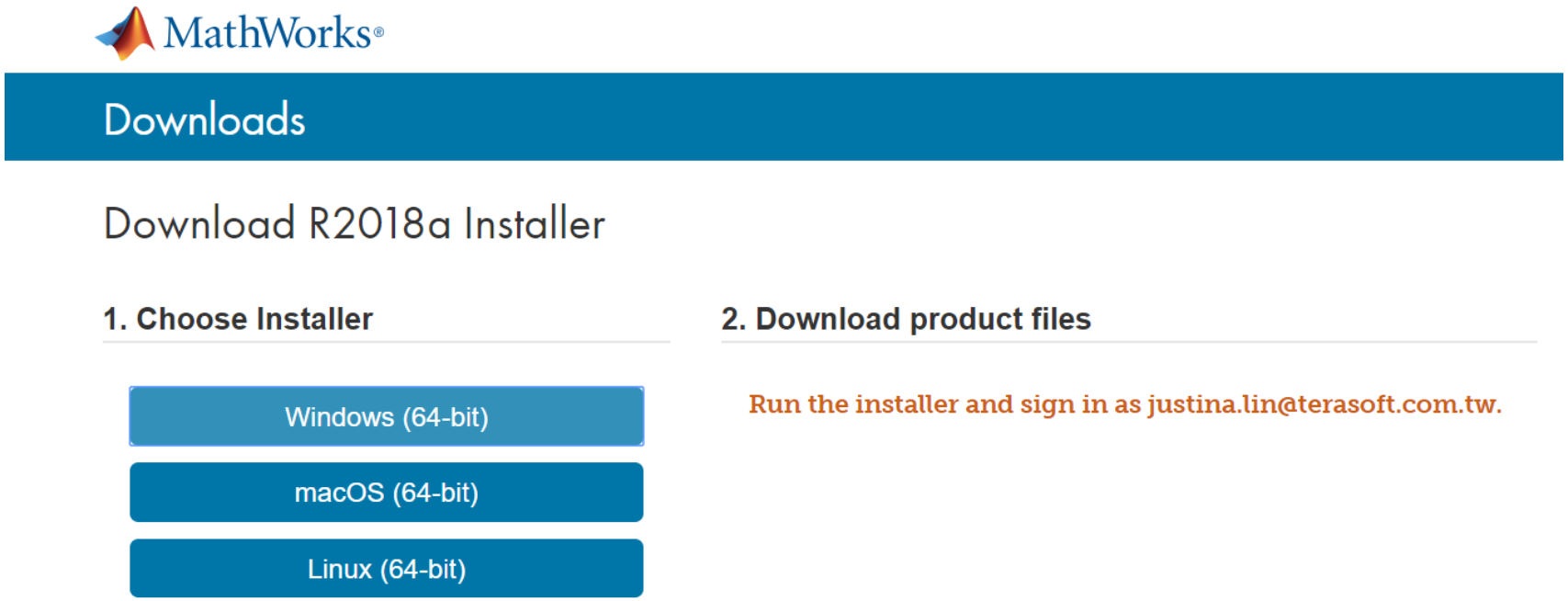
Choose a supported platform and download the installer.



Please Note: the current release will vary over time.

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Run the installer

MathWorks®

Downloads

Download R2018a Installer

1. Choose Installer

Windows (64-bit)

macOS (64-bit)

Linux (64-bit)

2. Download product files

Run the installer and sign in as justina.lin@terasoft.com.tw.

Run installer

Please Note: the current release will vary over time.

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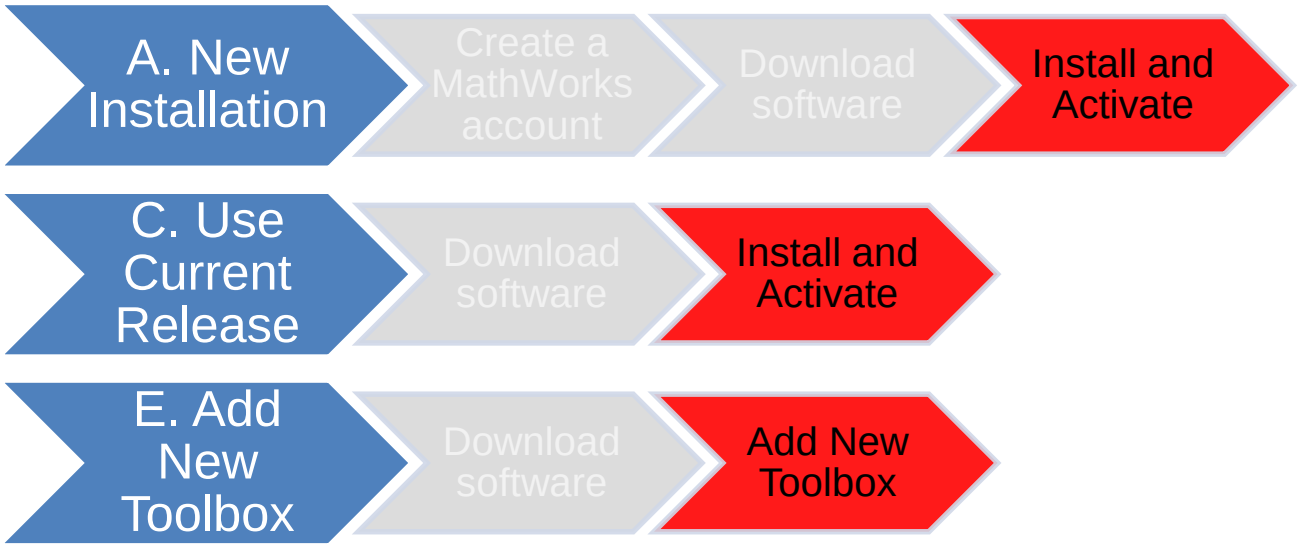
Please choose the next step according to the installation type that you selected.
Click Red box to continue



If you choose [A. New Installation] installation type, click [Install and Activate] to continue.
If you choose [C. Use Current Release] installation type click [Install and Activate] to continue.
If you choose [E. Add New Toolbox] installation type click [Add New Toolbox] to continue.

Not the type you would like to install? click the icon return to top

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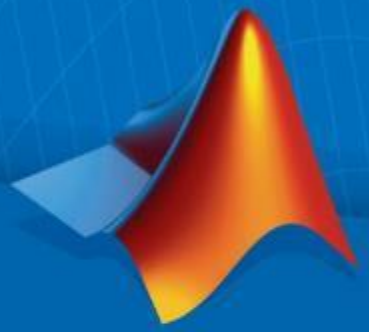

Install and Activate

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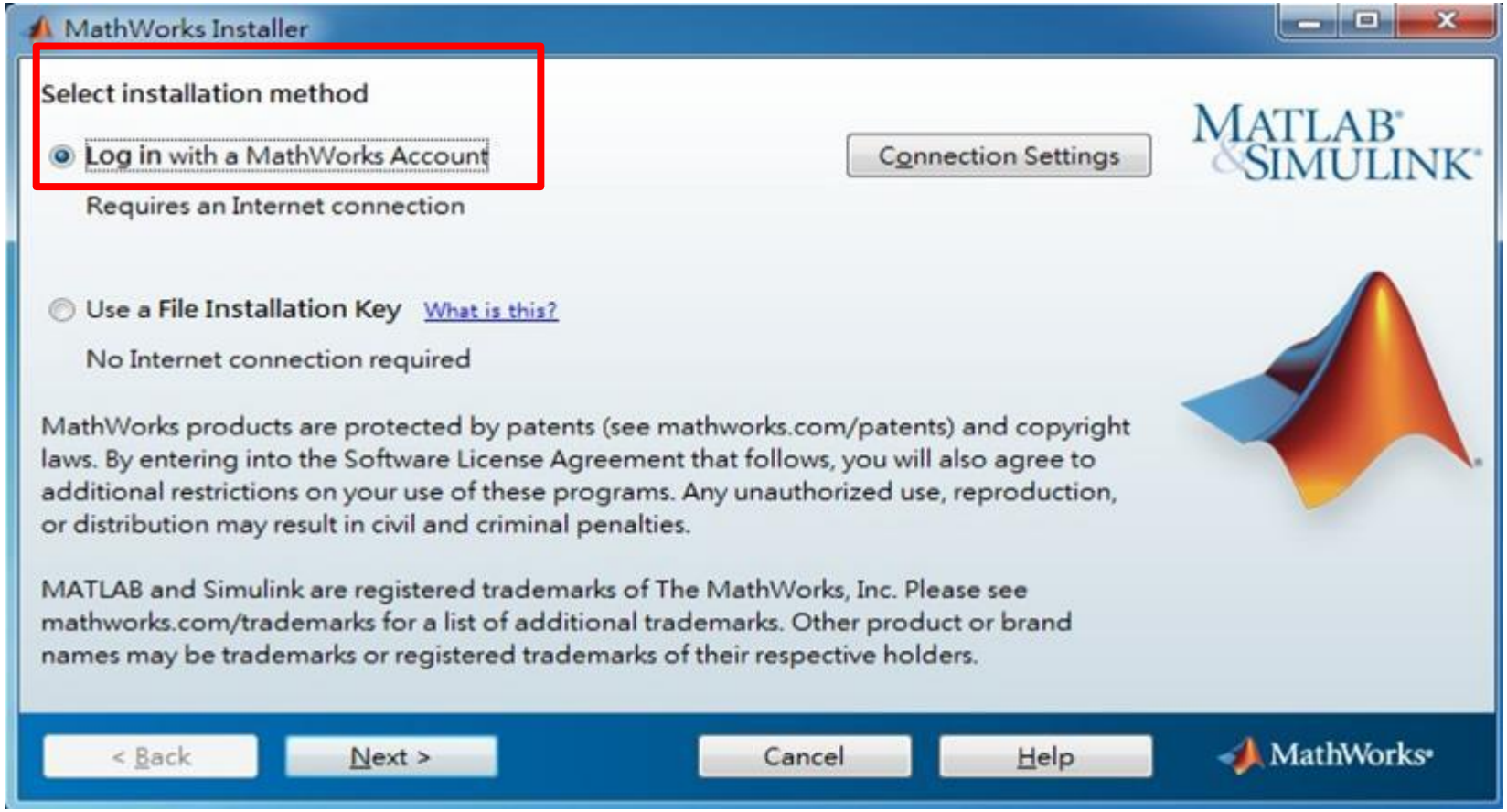
In the installer, select Log in with a MathWorks Account and follow the online instructions.



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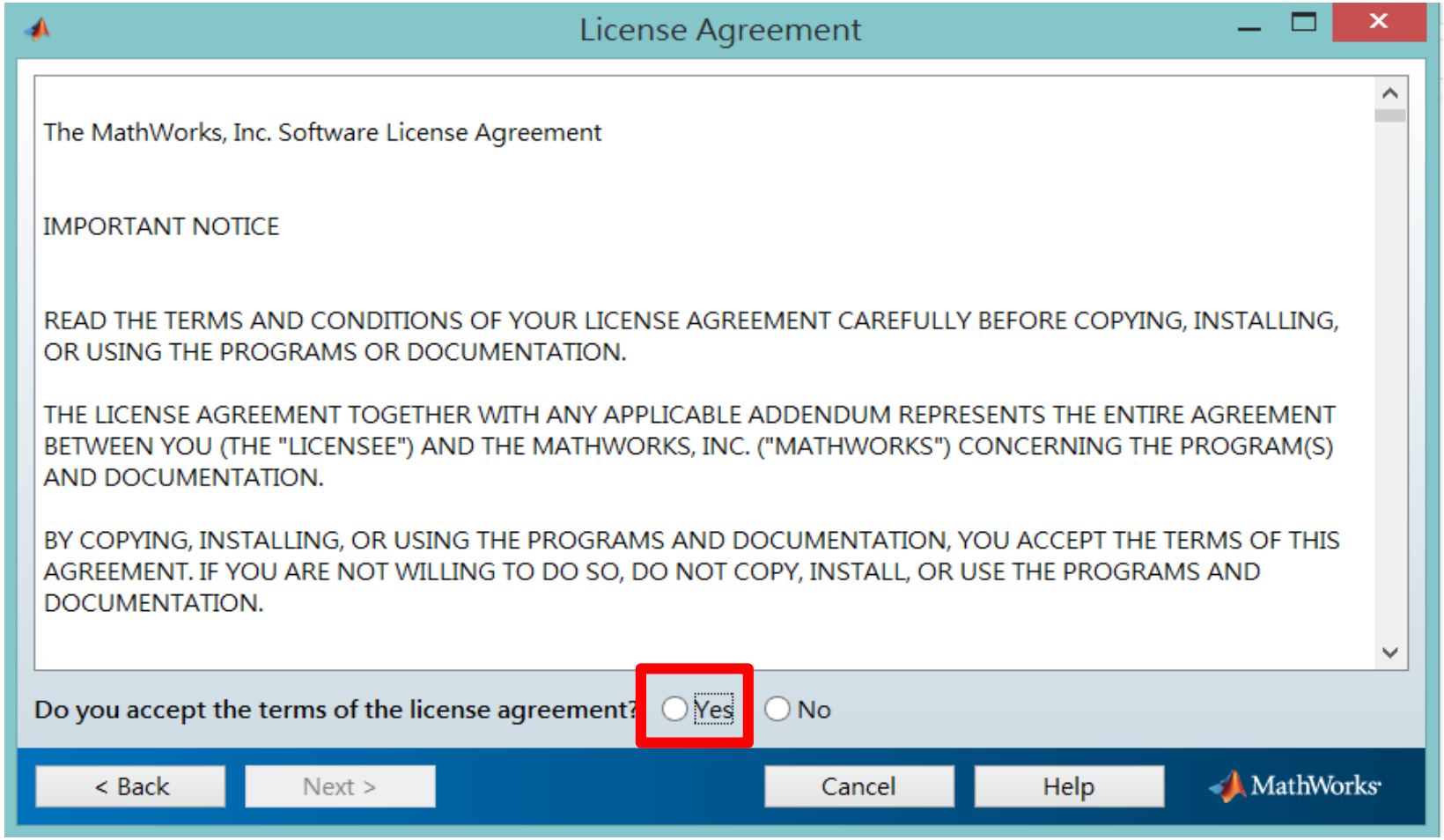
Click Yes to accept the license agreement



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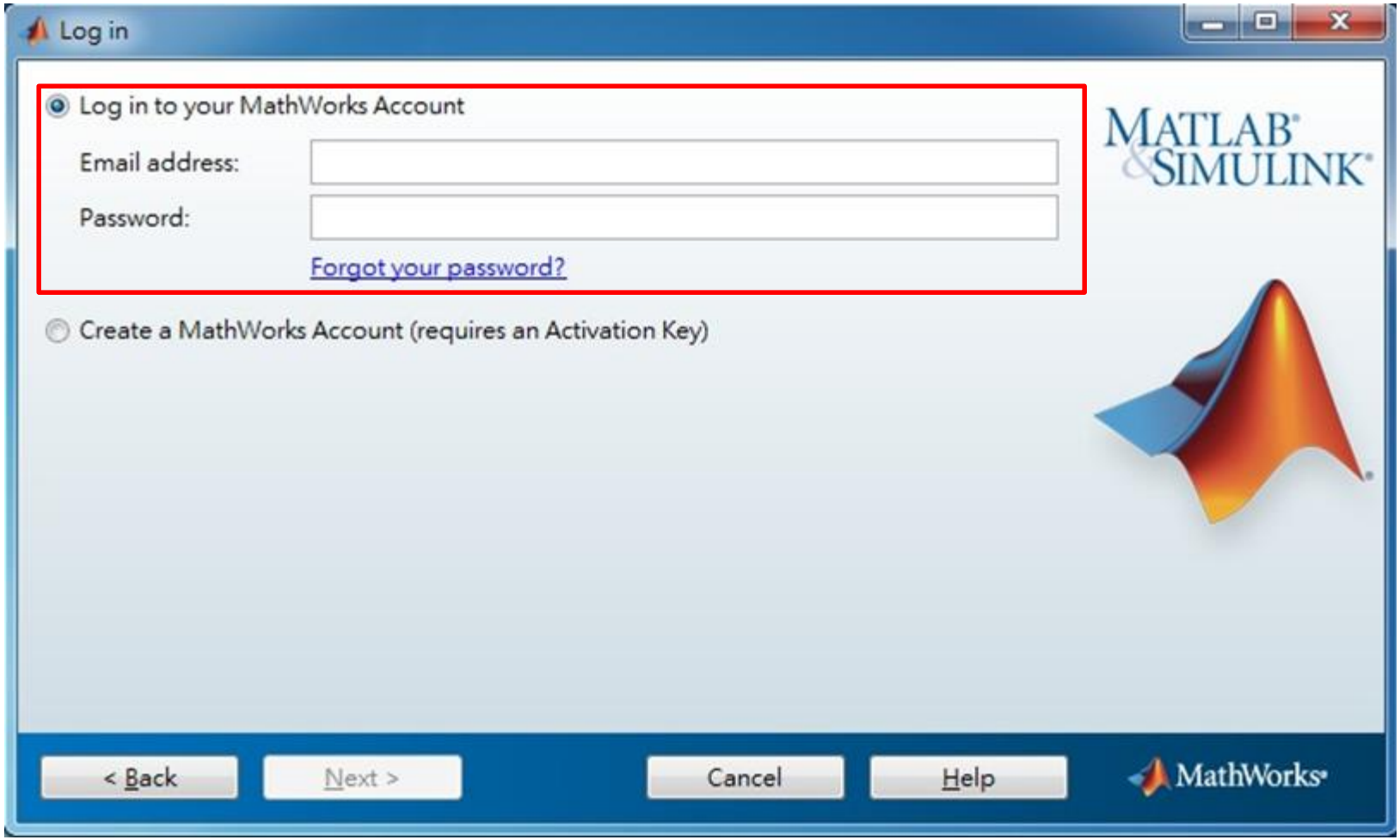
Log in to your MathWorks account



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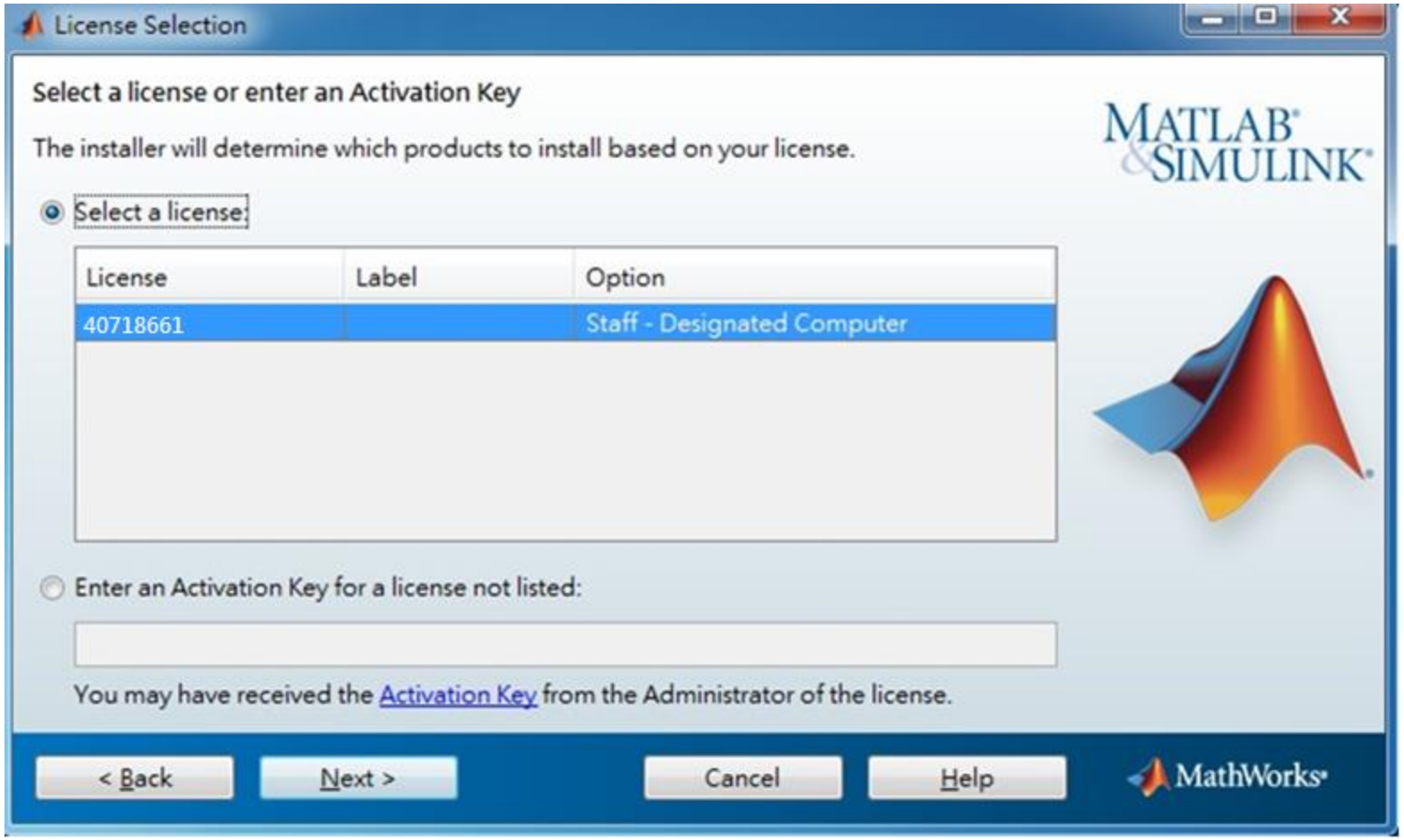
Select a license 1141089



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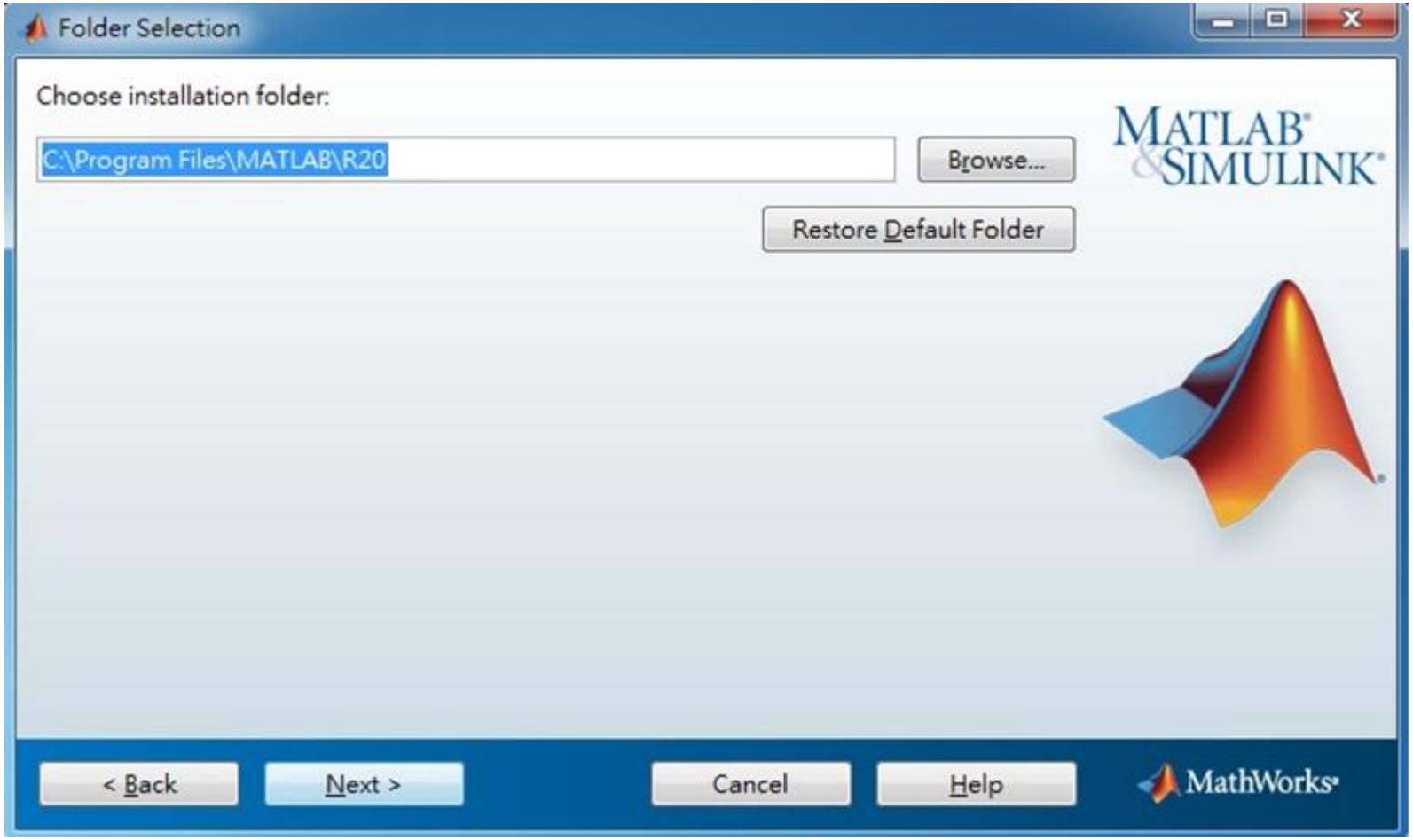
Choose installation Folder



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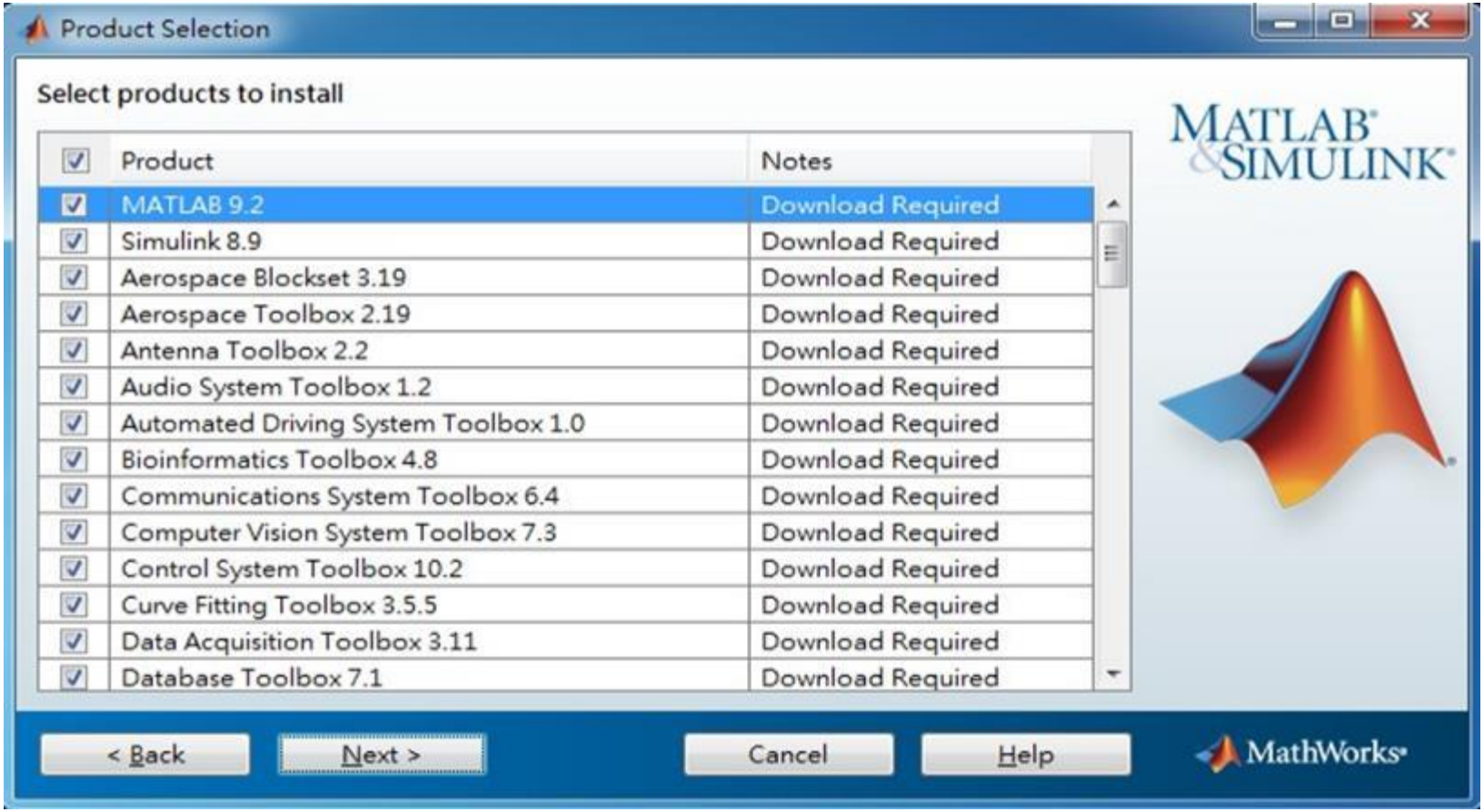
Select the products you want to download and install.



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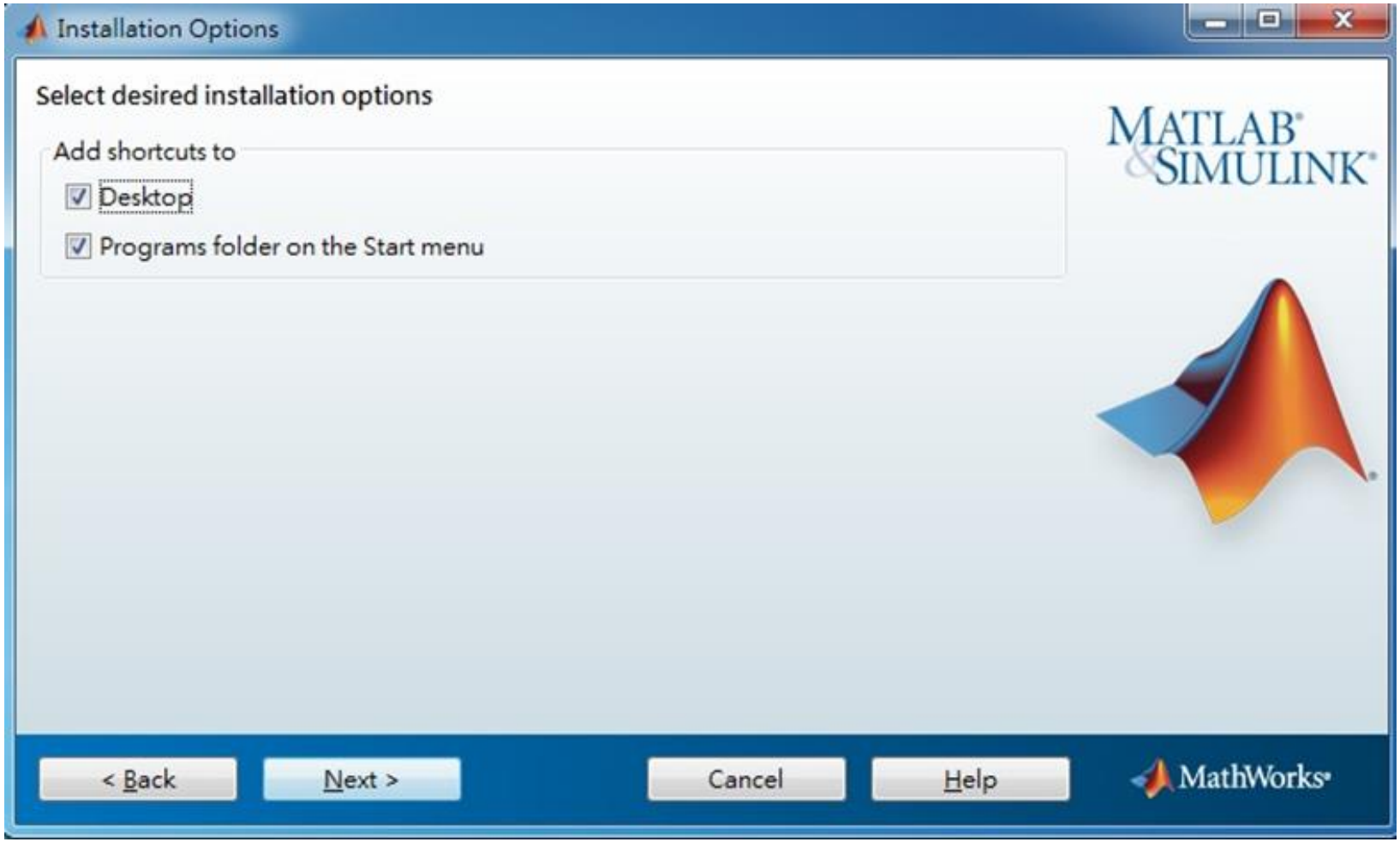
Select shortcuts options



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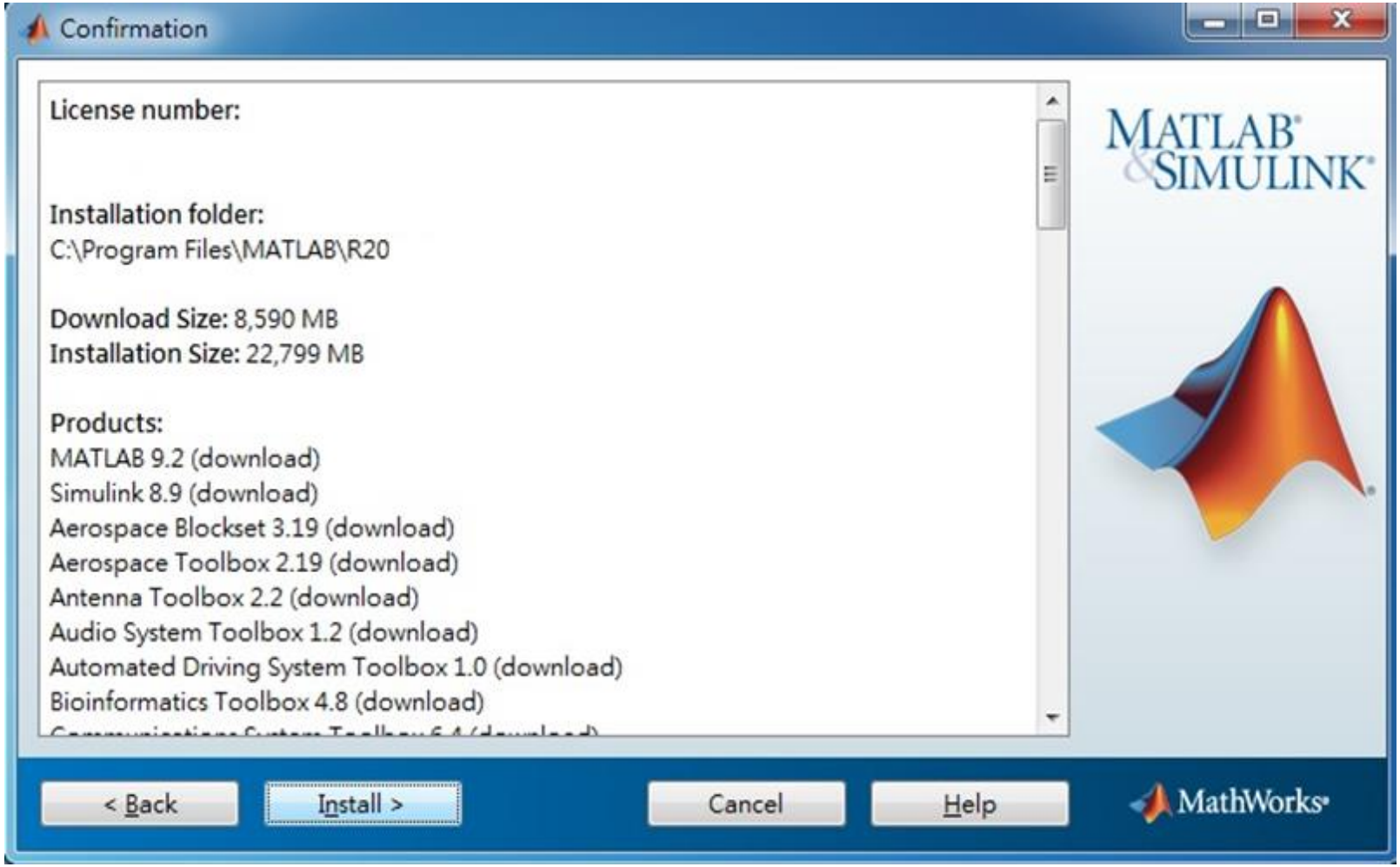
Confirm the installed toolboxes



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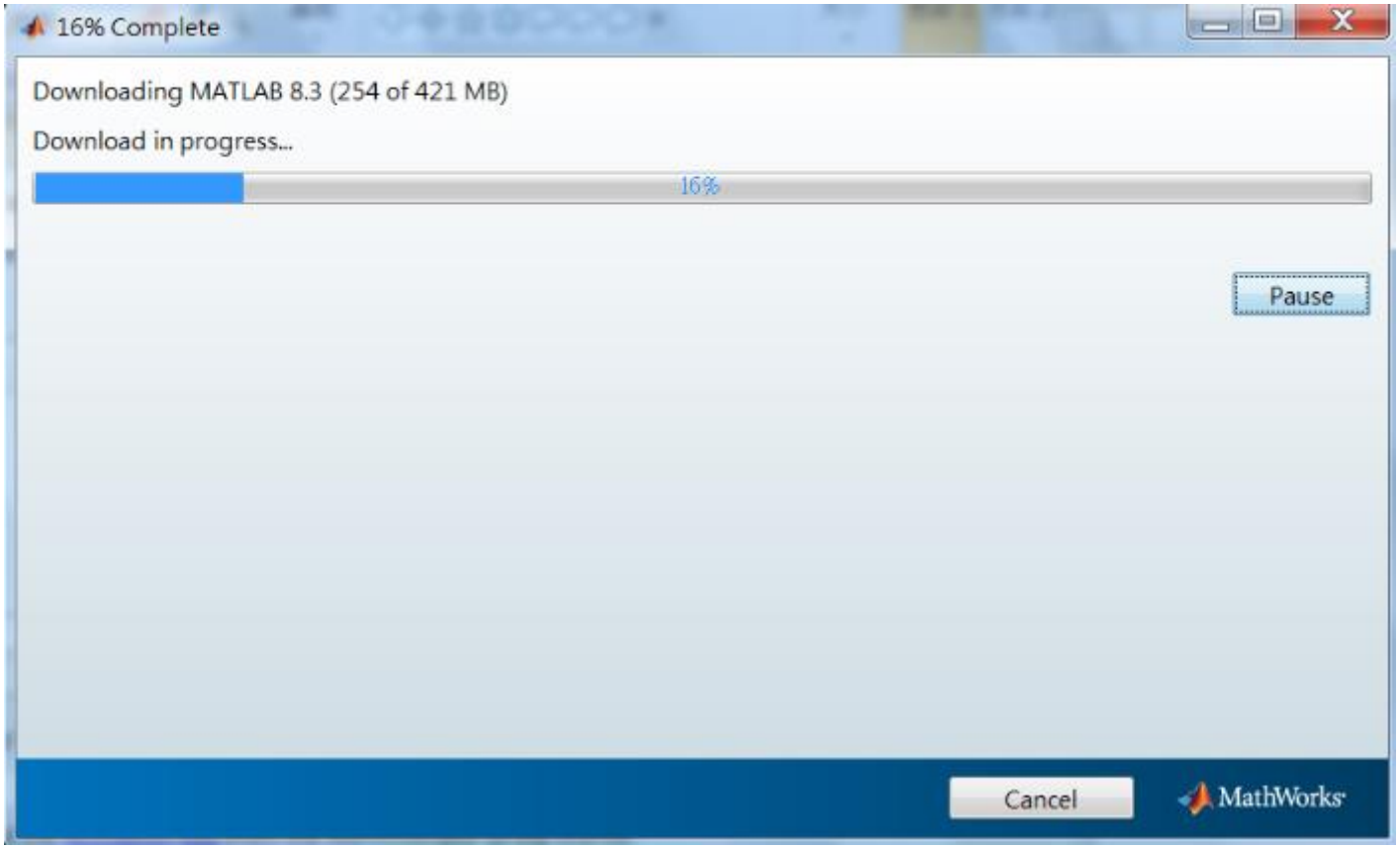
After downloading and installing your products, keep the Activate MATLAB checkbox selected and click Next.



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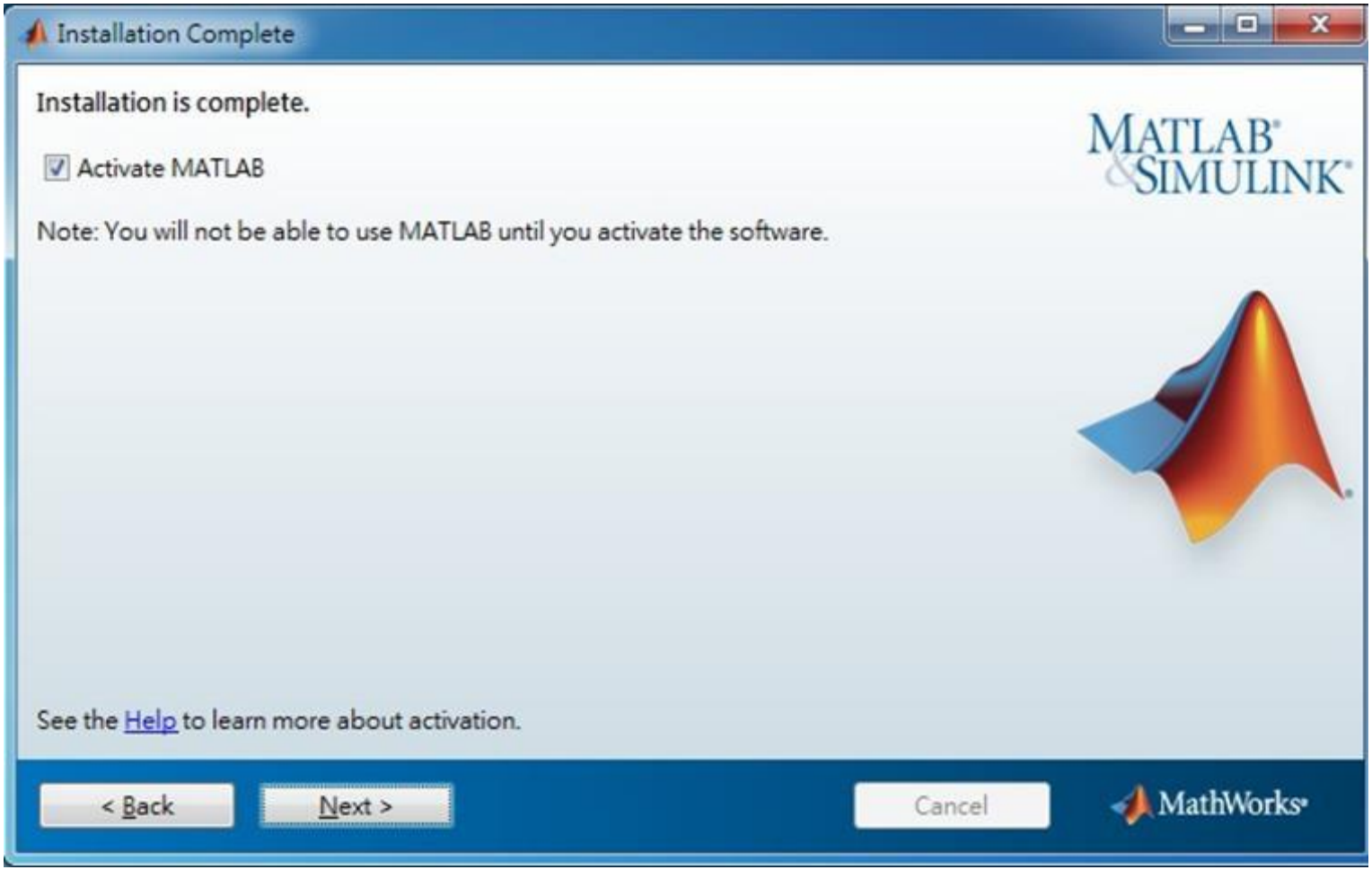
Activate MATLAB



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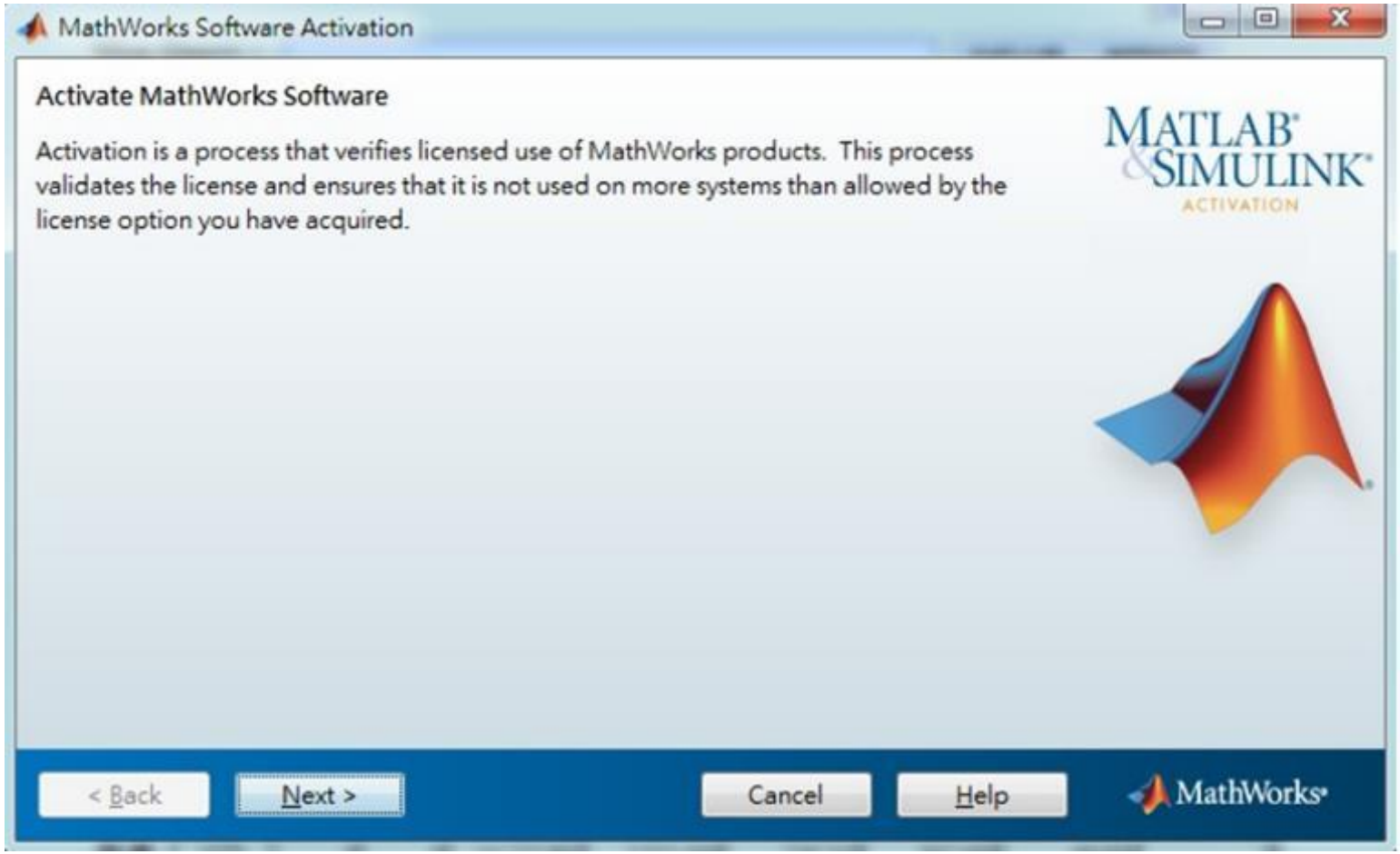
Click Next>



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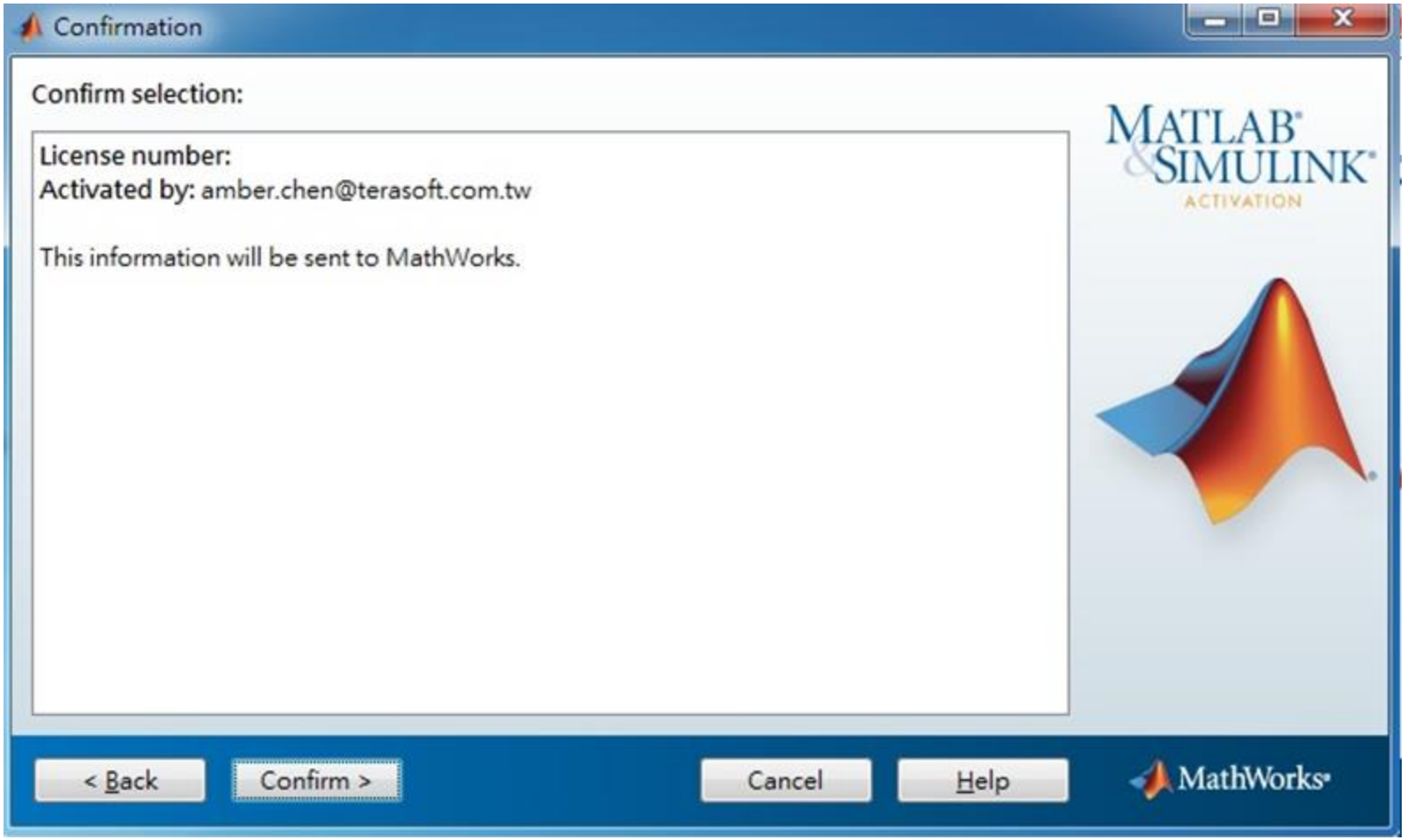
Confirm activate information



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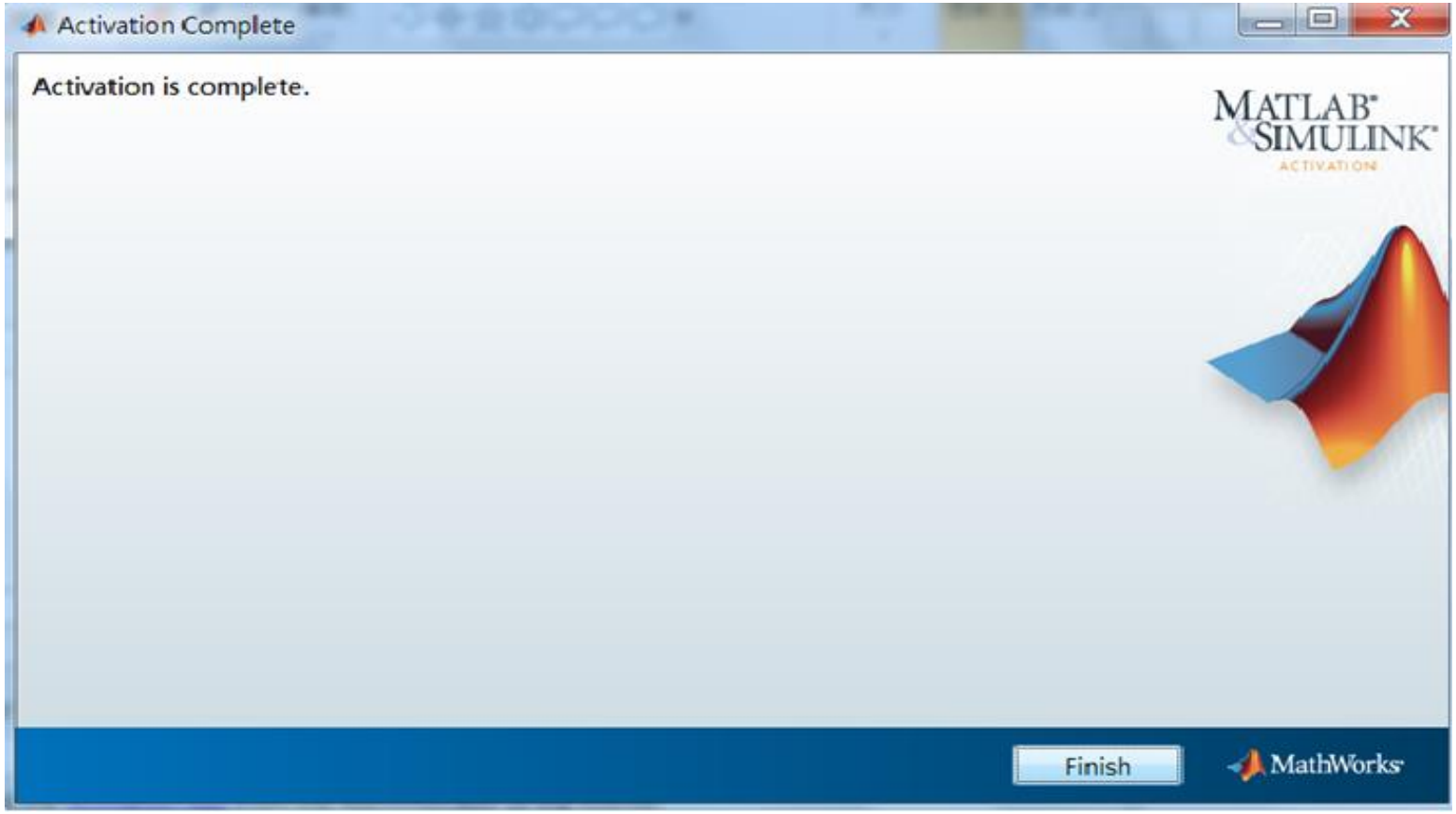
Complete Activation processes



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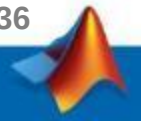
Activation is complete.

Now your MATLAB & Simulink is ready for use



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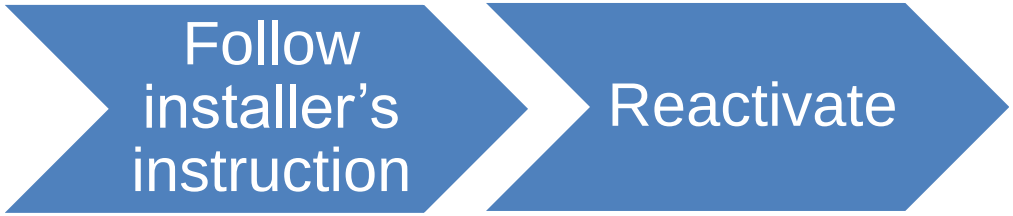
B. License Expired

Click two processes in order to follow instruction



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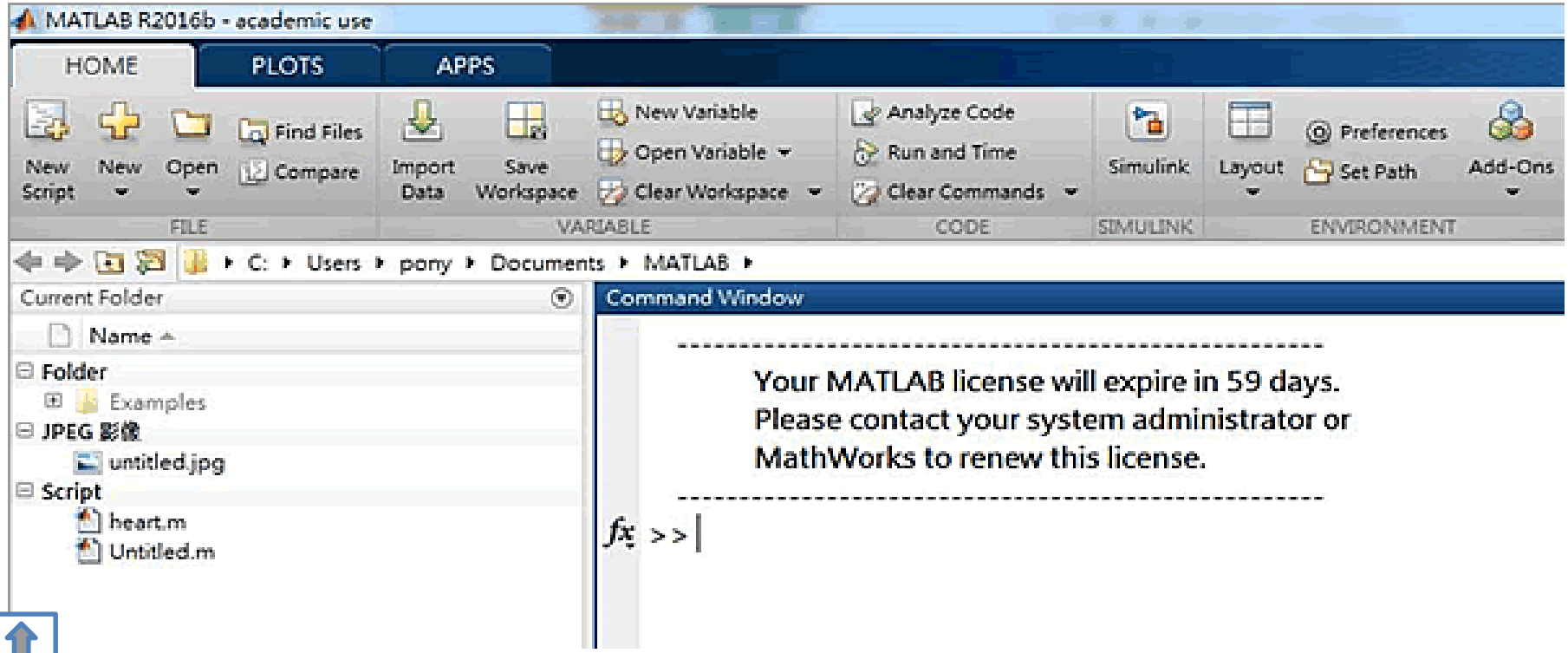
You can continue using when the license Expire notification appears on Command Window. When the license is expired, reopen MATLAB and follow the instructions from installer.



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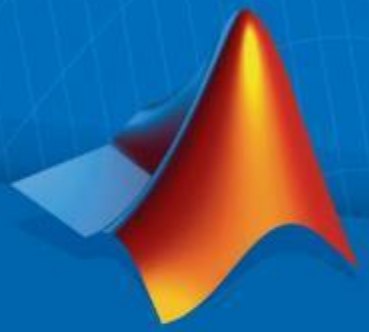

Reactivate

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Follow the installer's instruction, choose "Activate automatically using the Internet"

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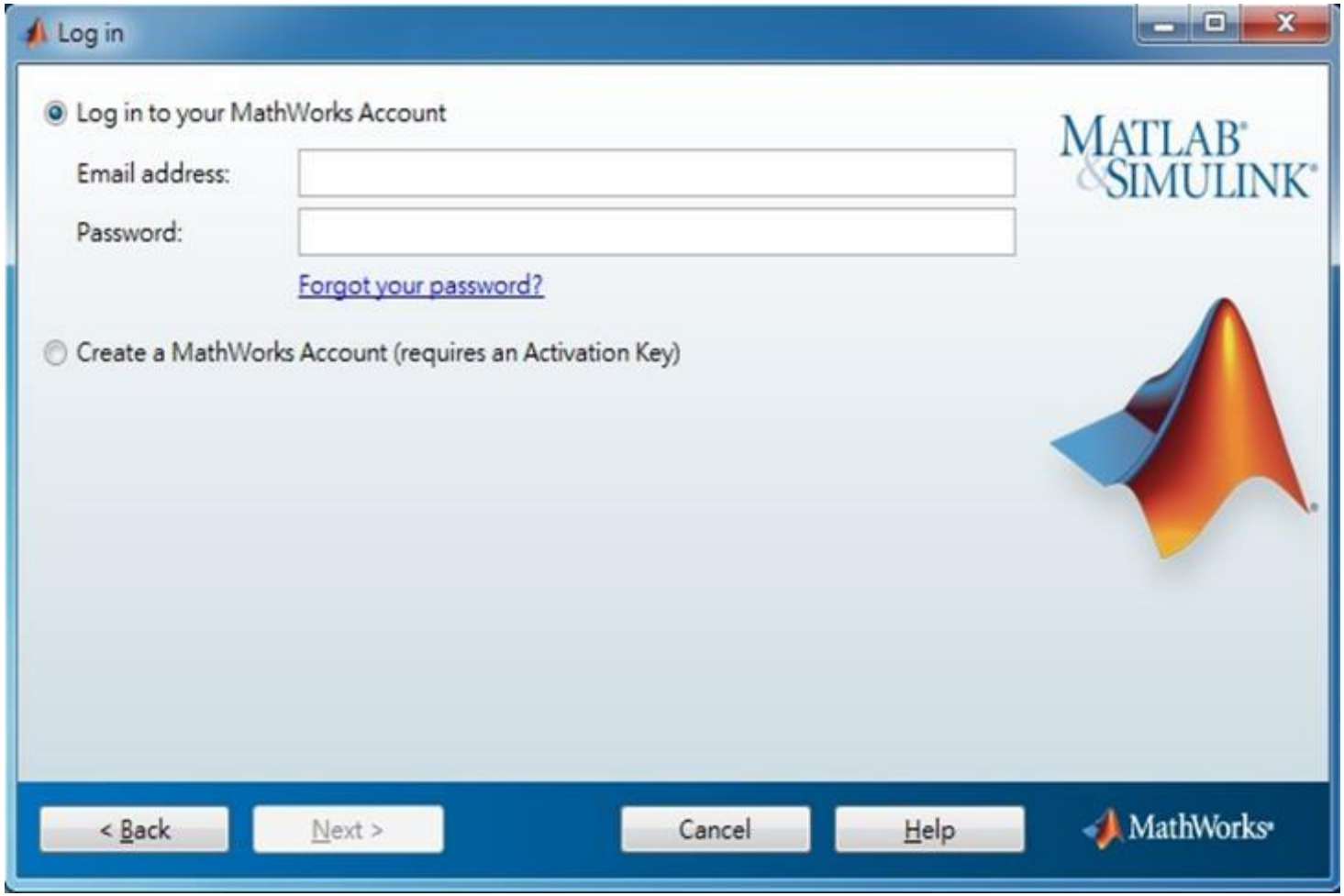
Log in to your MathWorks Account



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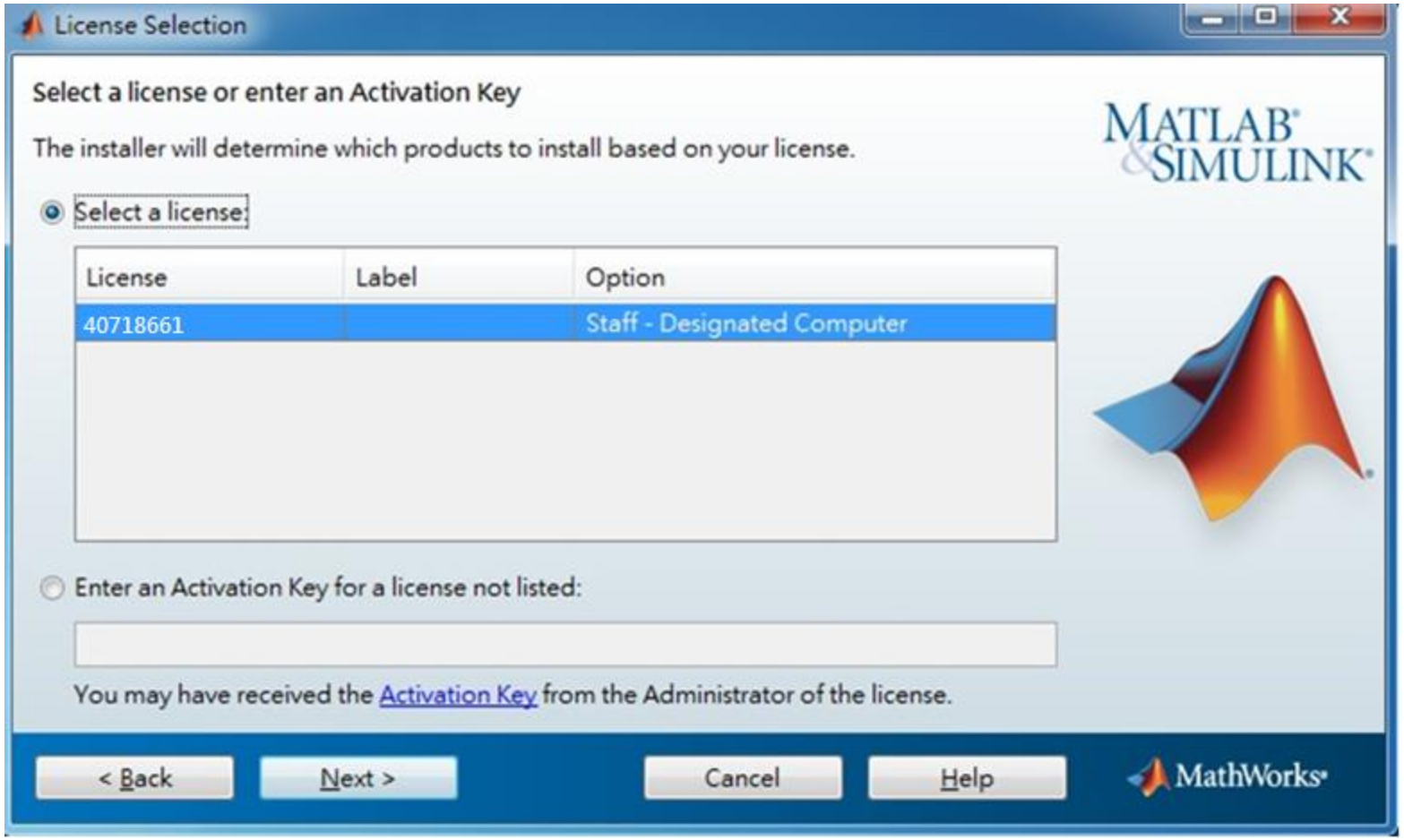
Select License 1141089



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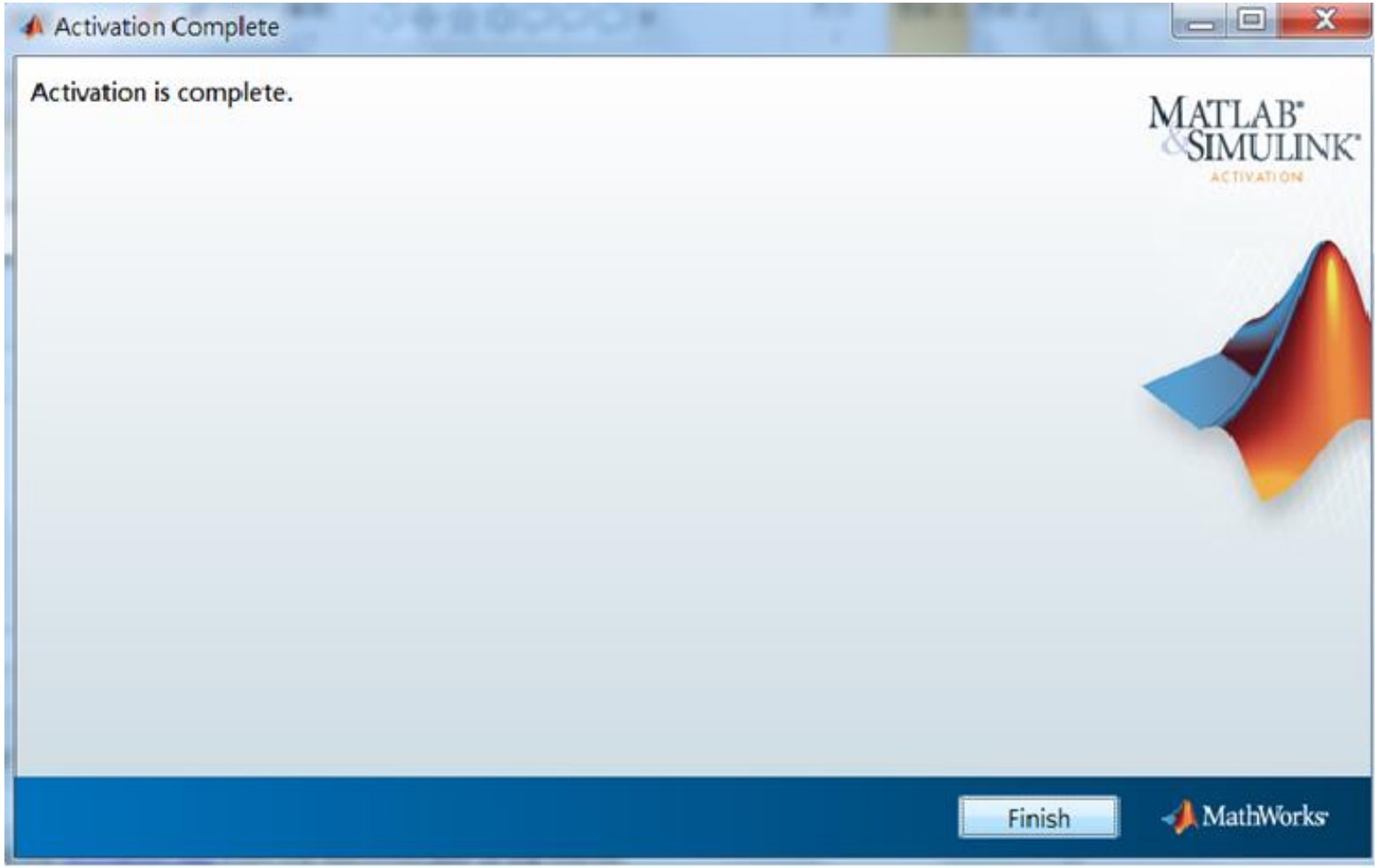
Complete activation processes



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Activation is complete

Now your MATLAB &Simulink is ready for use

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C. Use latest Release or use different version of MATLAB

Click two processes in order to follow instruction

Download software → Install and Activate

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D. Legal License Adoption

Click three processes in order to follow instruction

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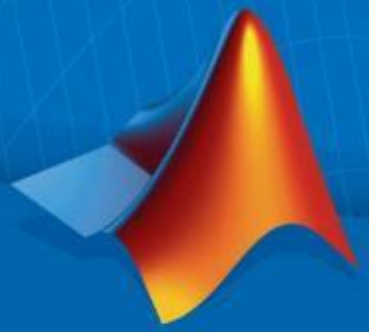

Adopt Legal license

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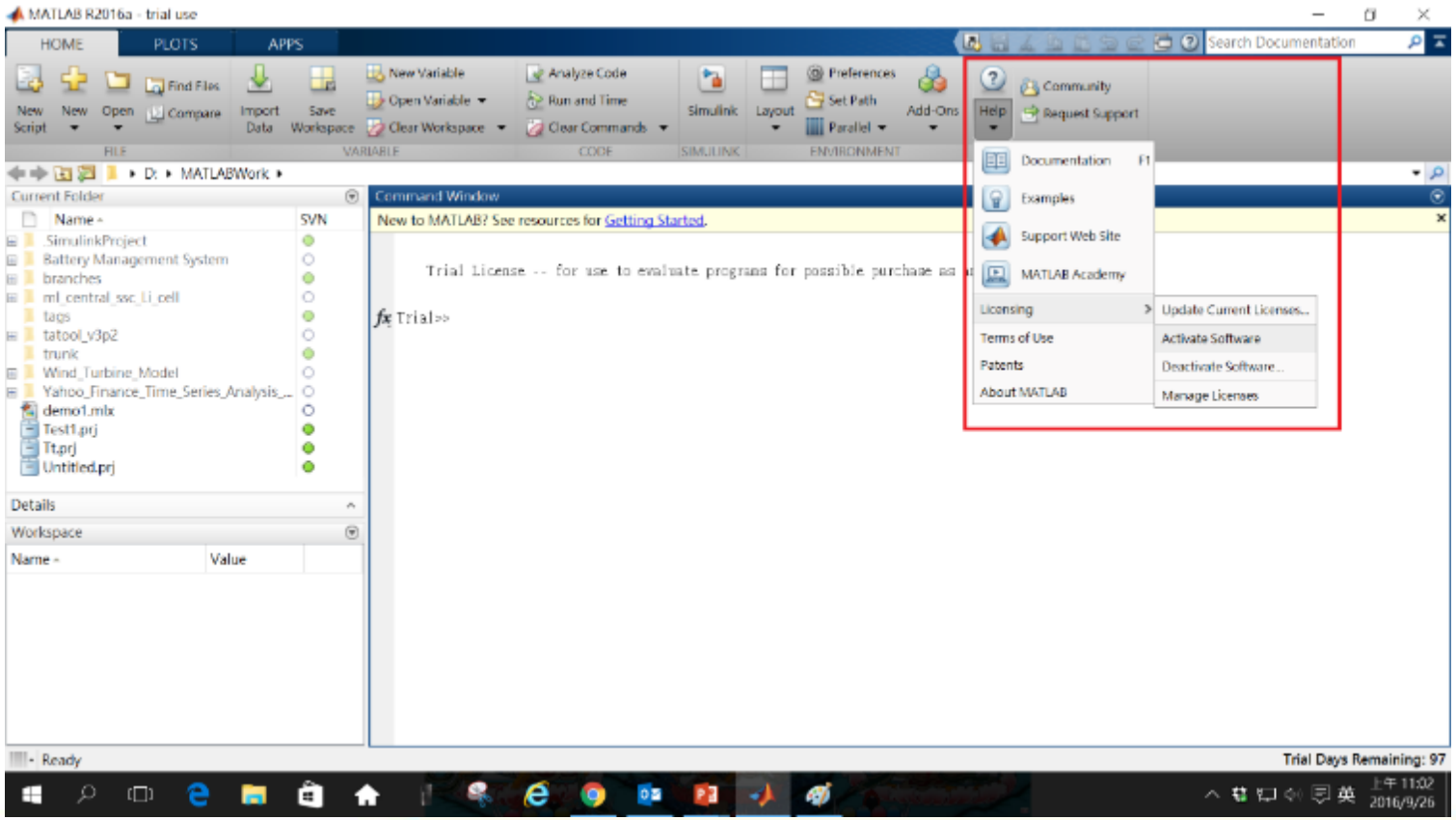
Steps for people who Already installed MATLAB

if you would like to install the current release, please refer to [C.Use latest Releaseor use different version of MATLAB] instructions

- Run MATLAB，Click Help -> Licensing -> Activate Software



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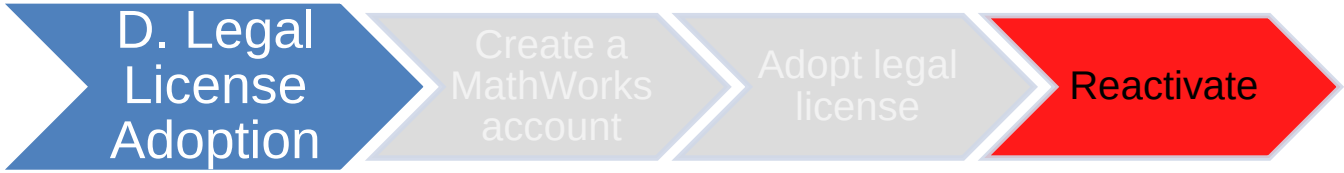
Please choose the next step according to the installation type that you selected.
Click Red box to continue



If you choose [D. Legal License Adoption] installation type click [Reactivate] to continue.

Not the type you would like to install? click the icon return to top

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E. Add New Toolbox

Click two processes in order to follow instruction

Download software → Add New Toolbox

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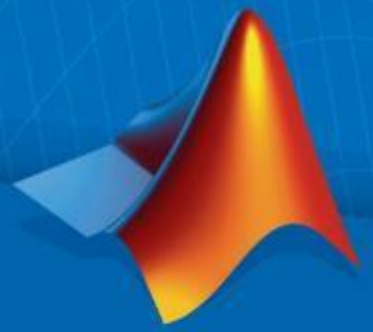

Add New Toolbox

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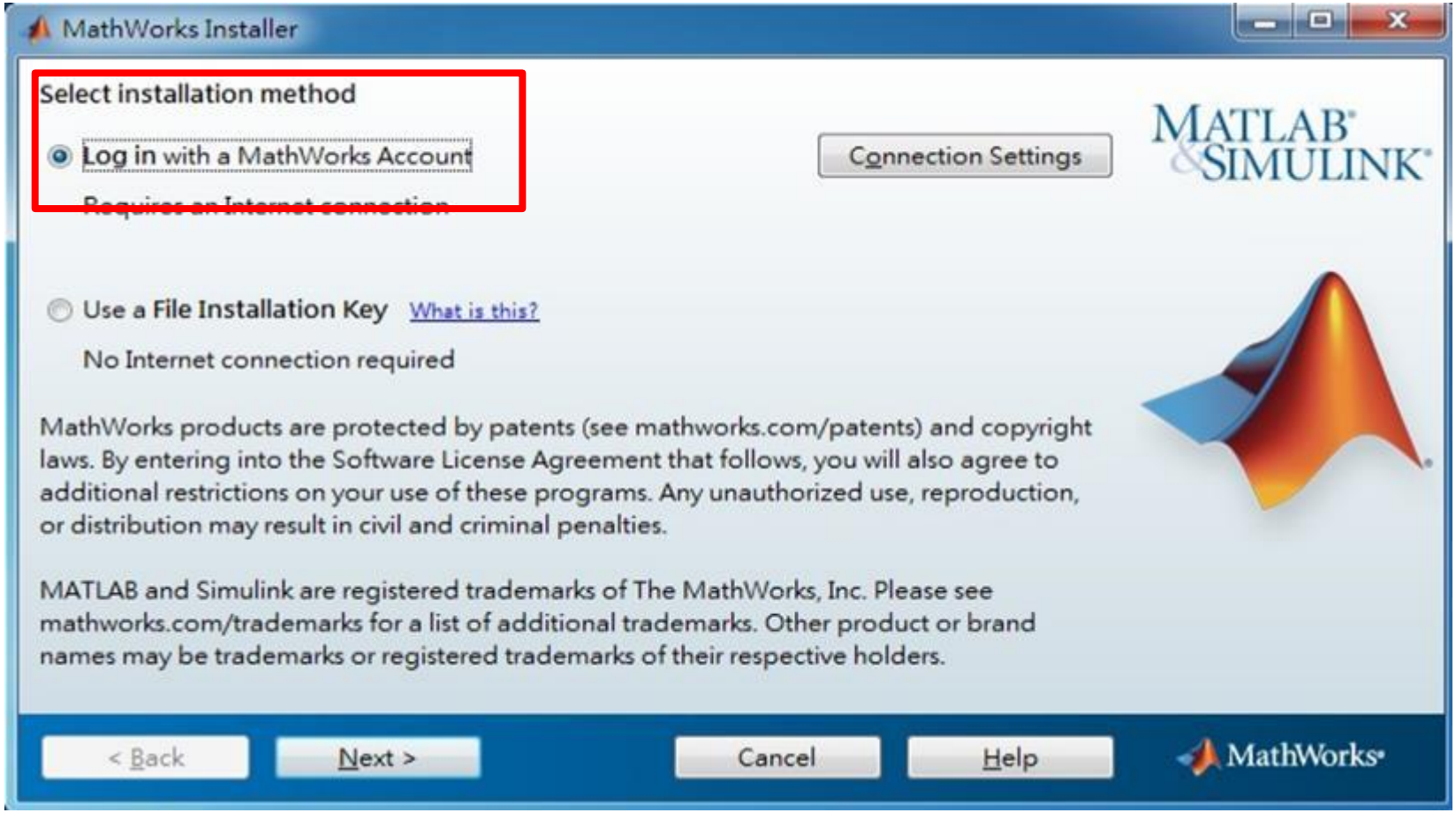
Run MATLAB installer · In the installer, select Log in with a MathWorks Account and follow the online instructions



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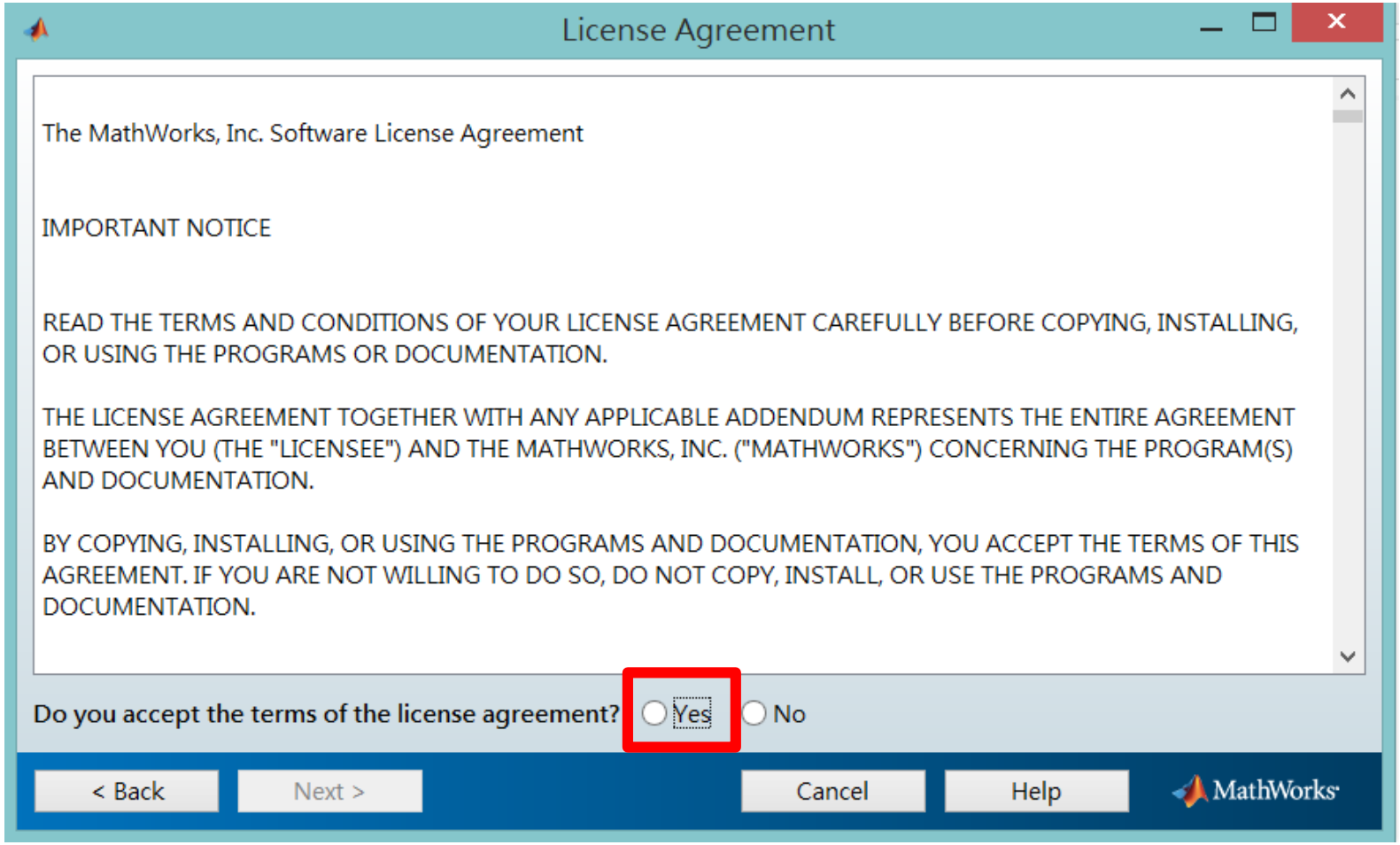
Click Yes to accept the license agreement



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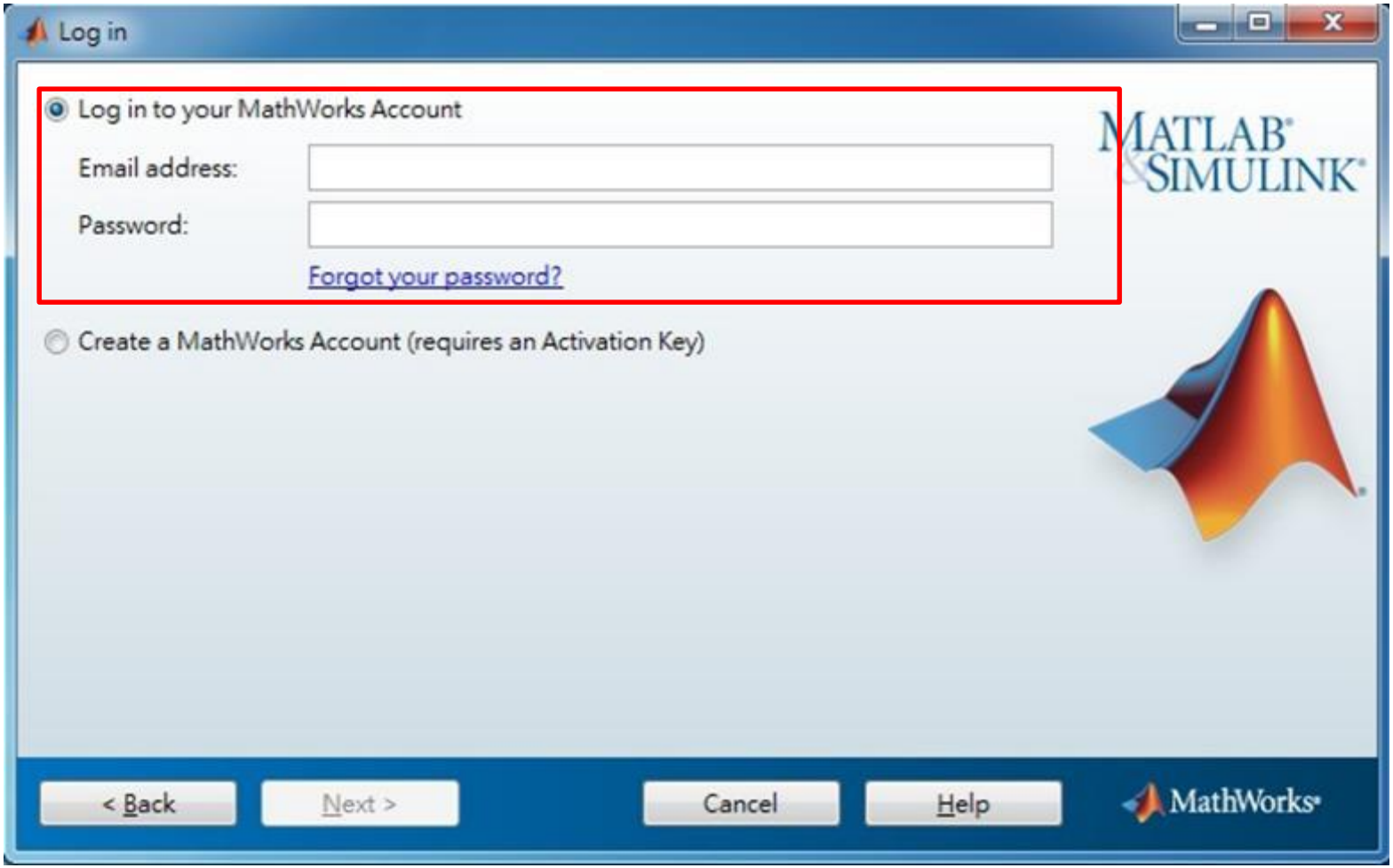
Log in to your MathWorks account



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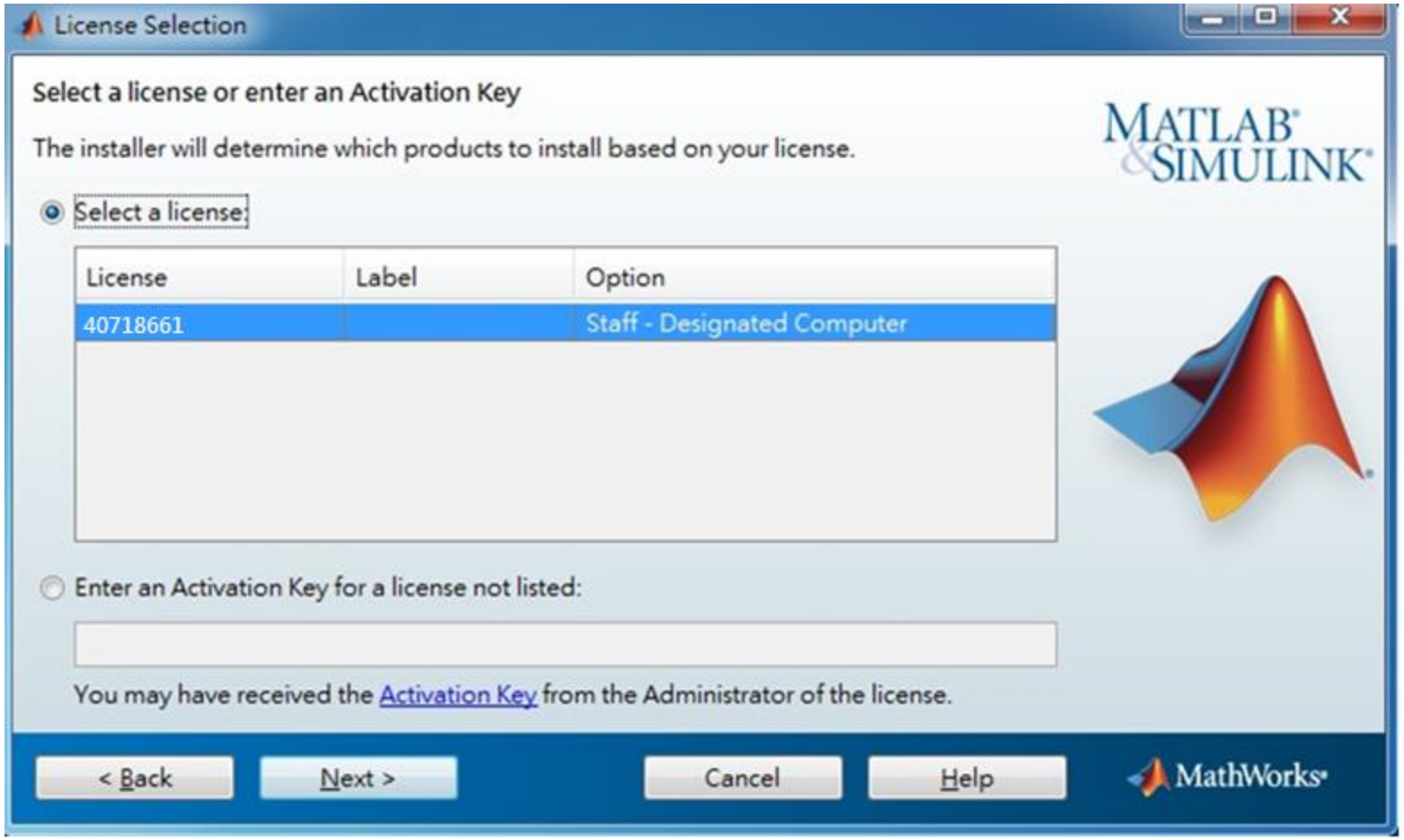

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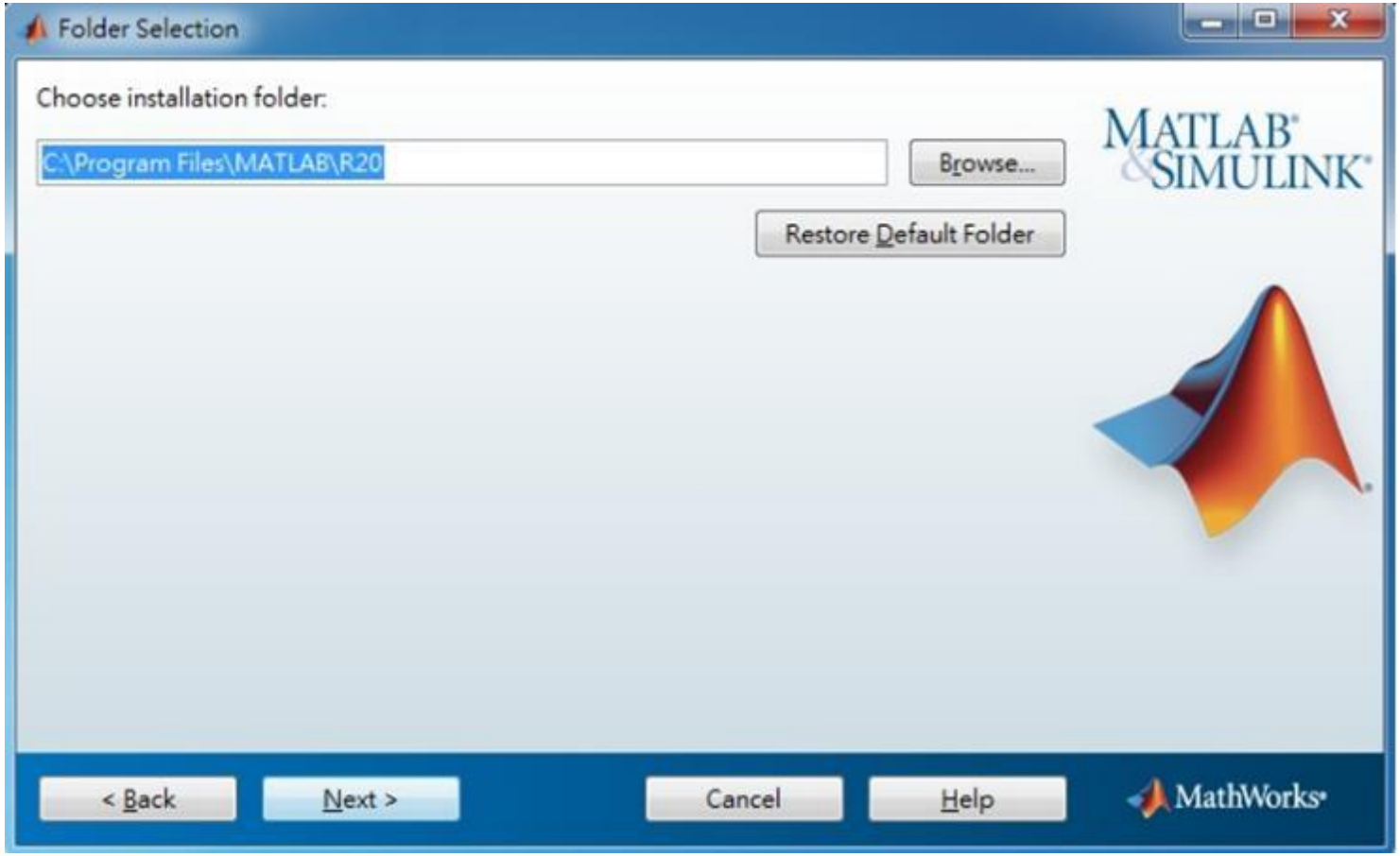
Choose installation Folder

Please choose the same folder that you installed MATLAB



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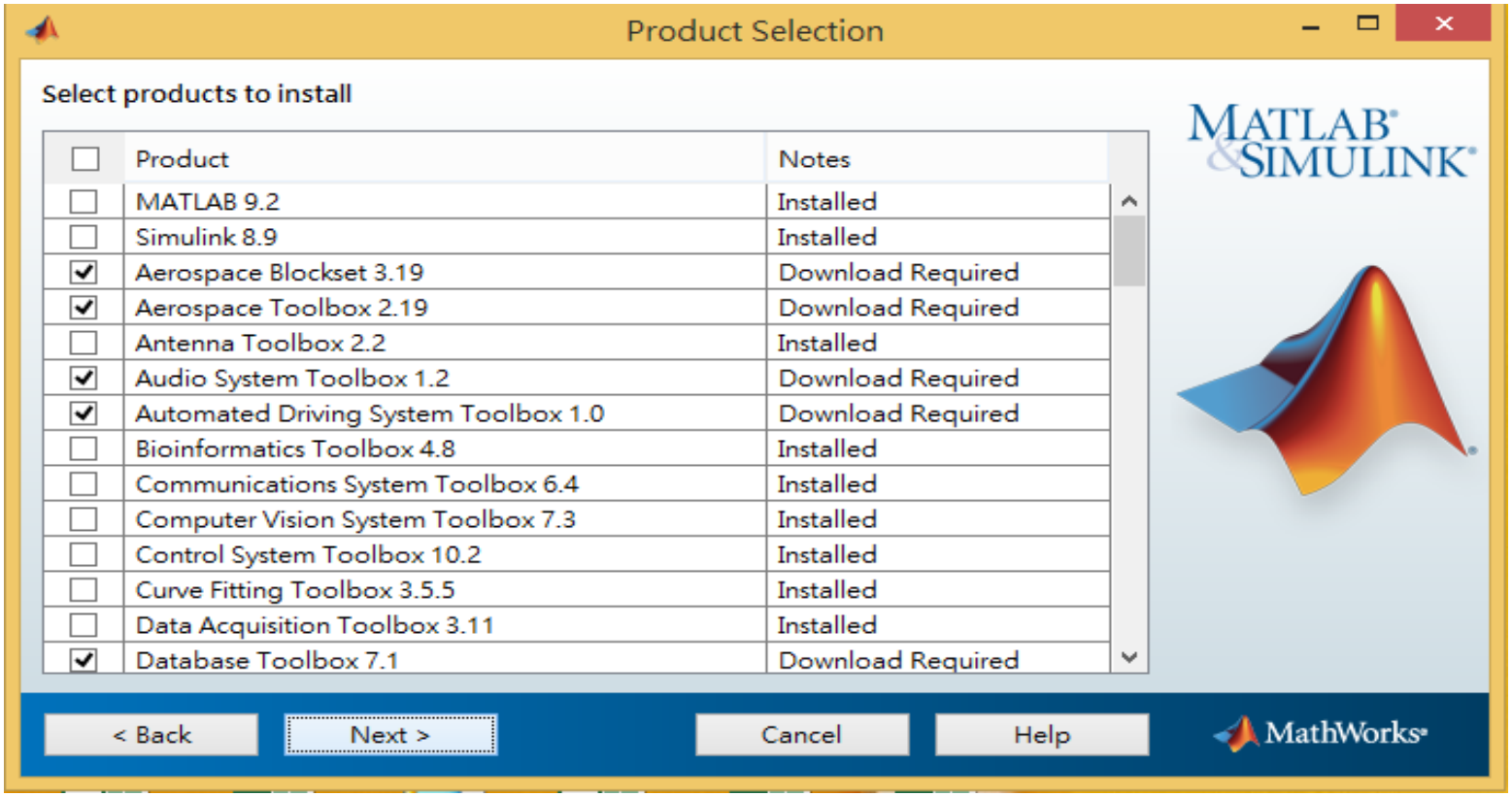
The installer will choose toolboxes that you did not install automatically, please confirm the toolboxes you wish to add is selected.



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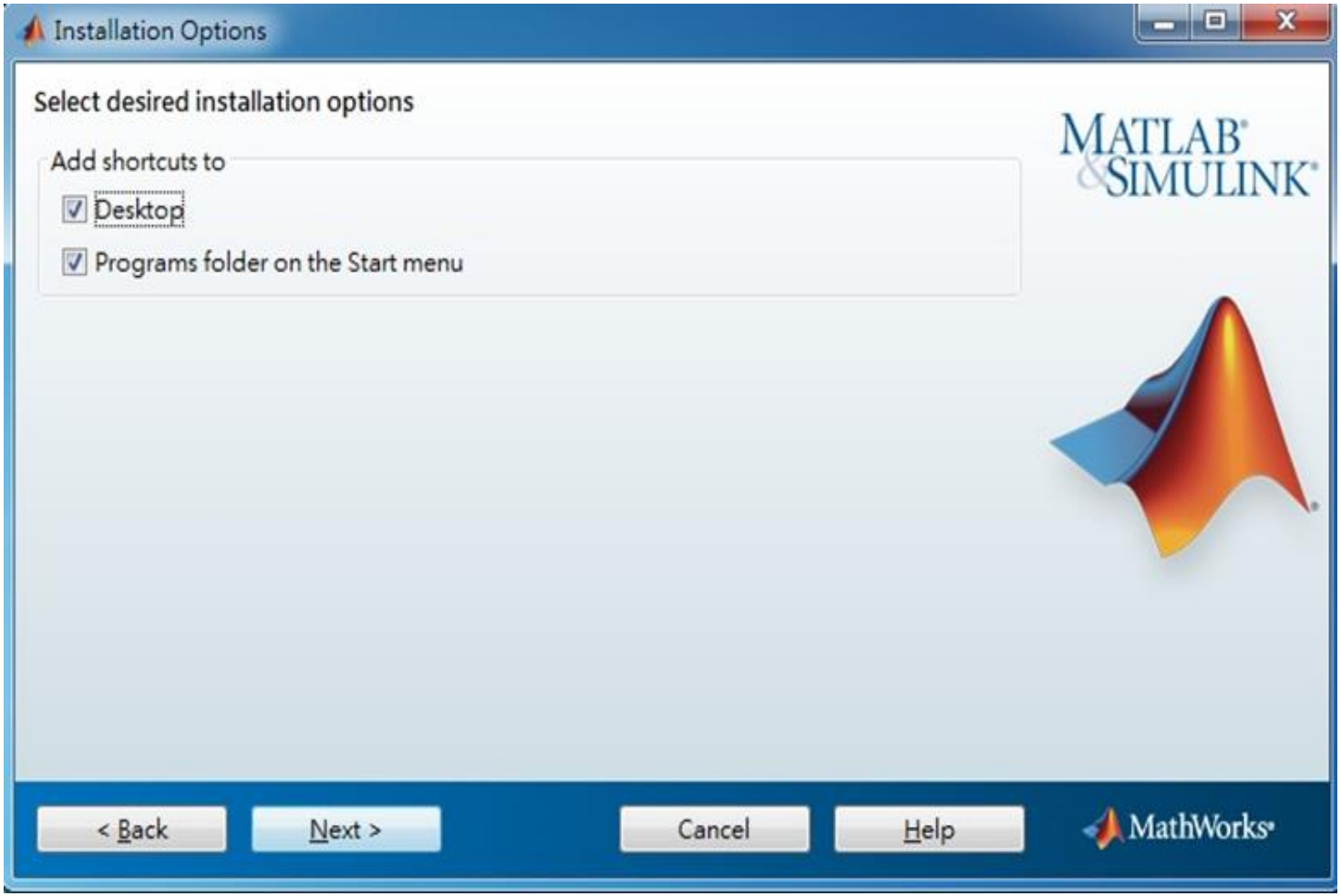
Select shortcuts options



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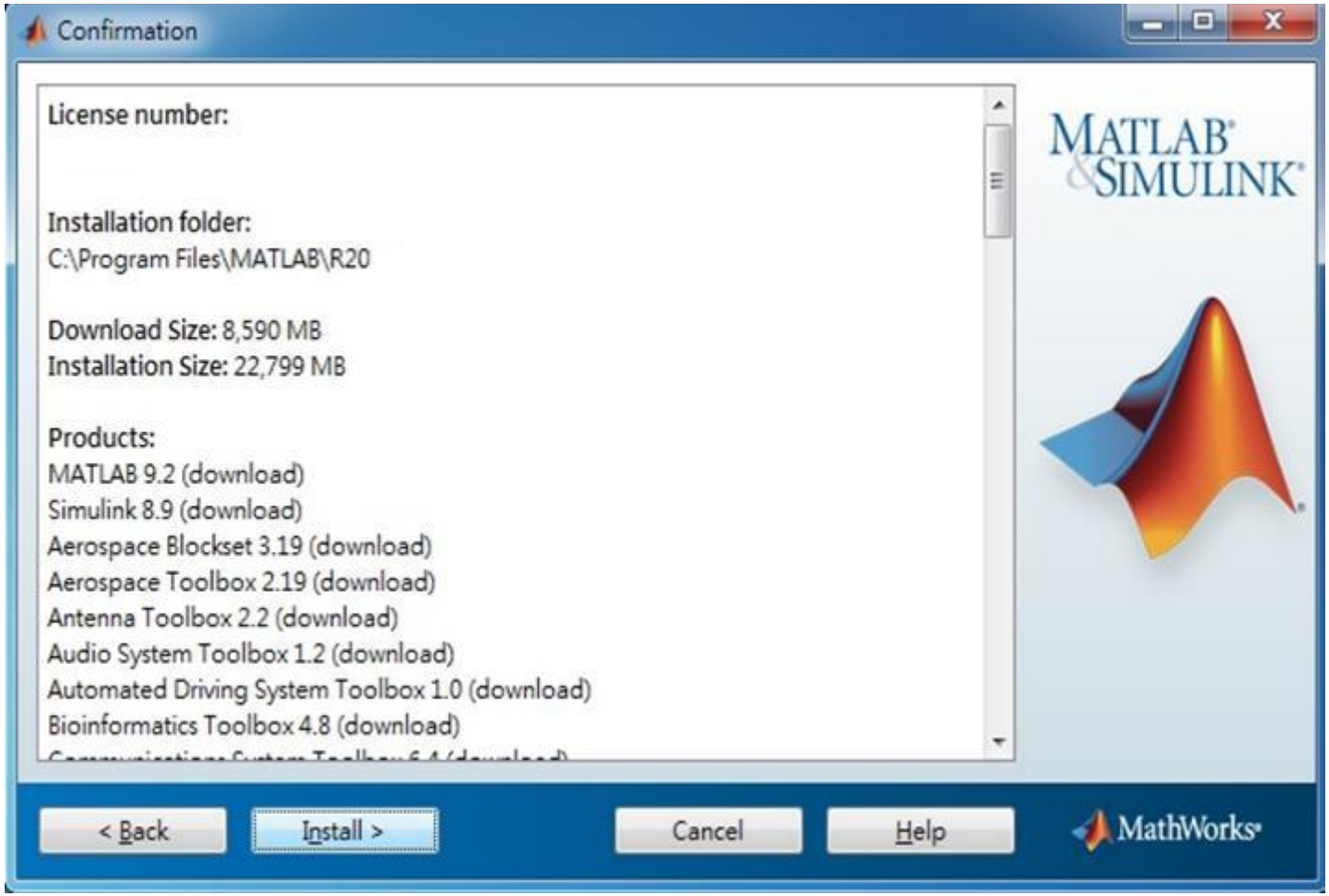
Confirm the installed toolboxes



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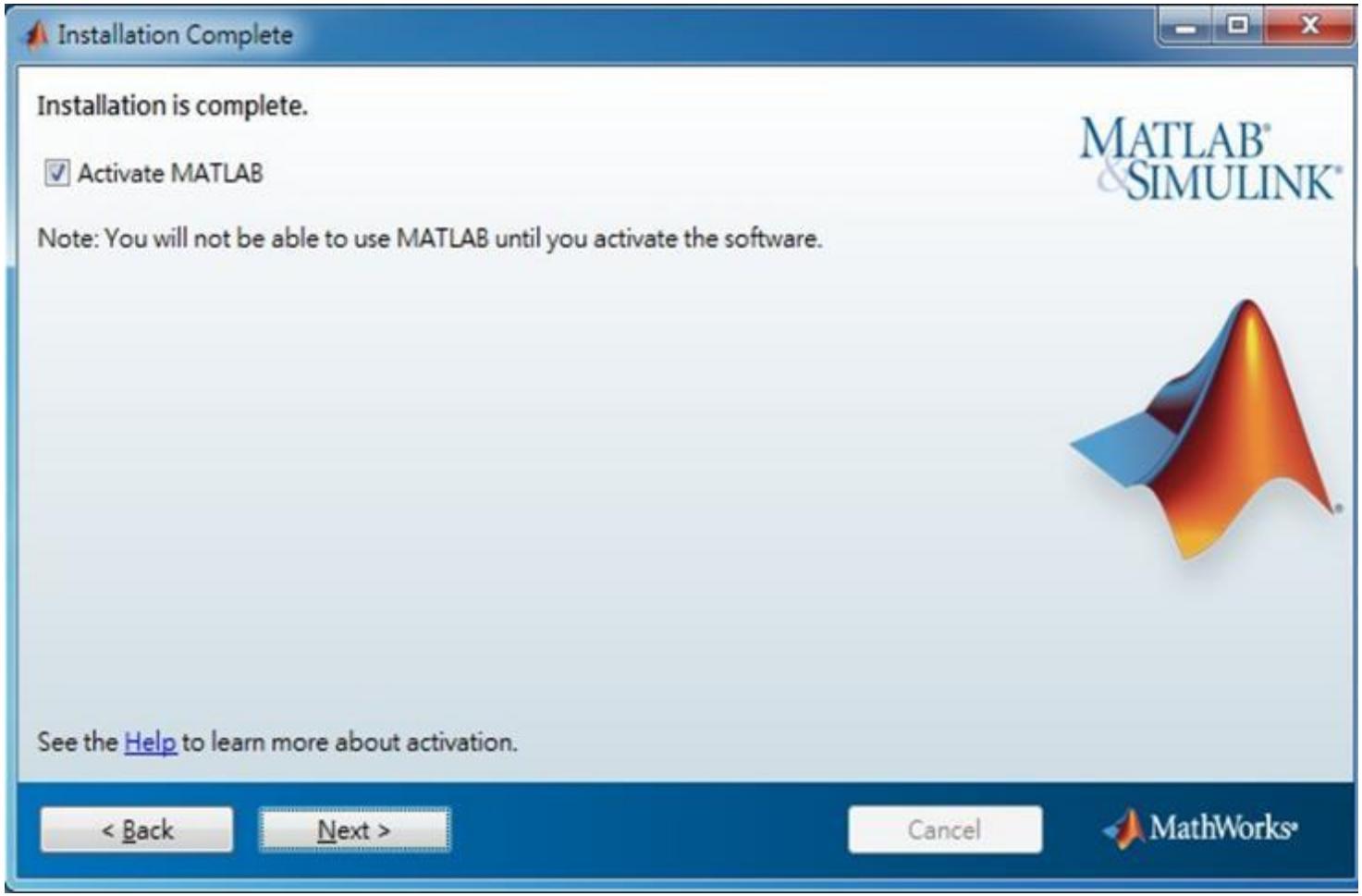
Activate MATLAB



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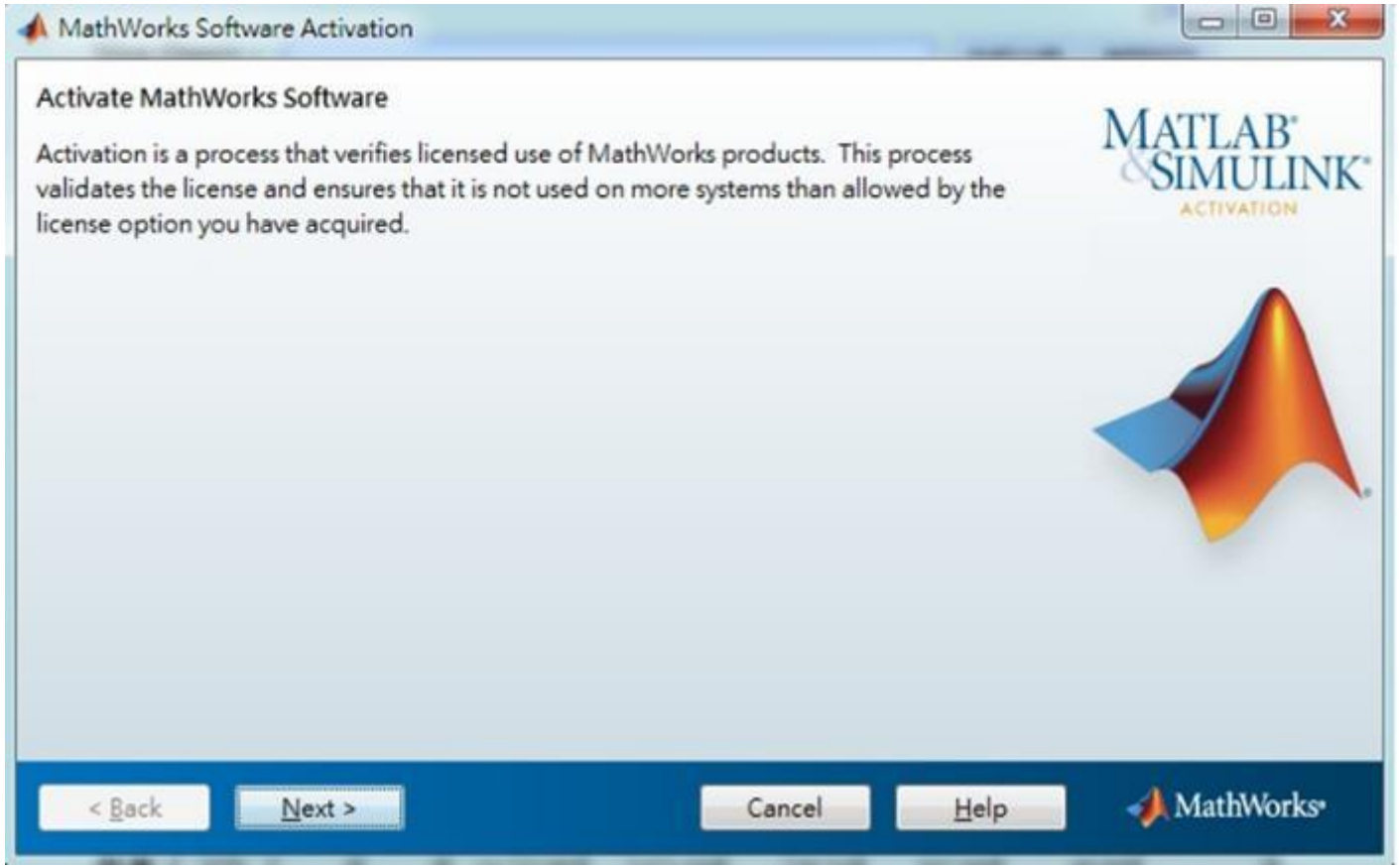
Click Next>



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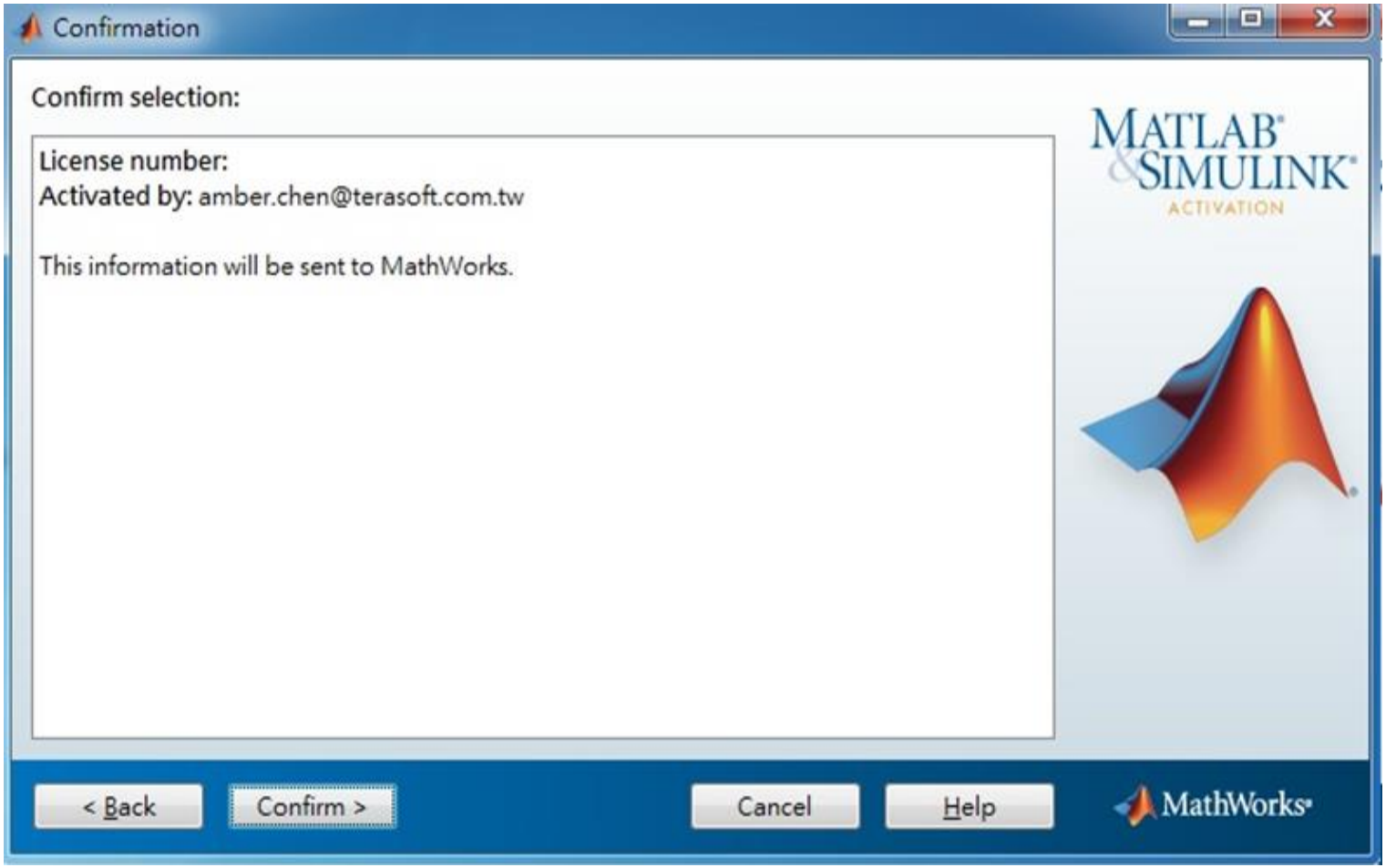
Confirm activate information



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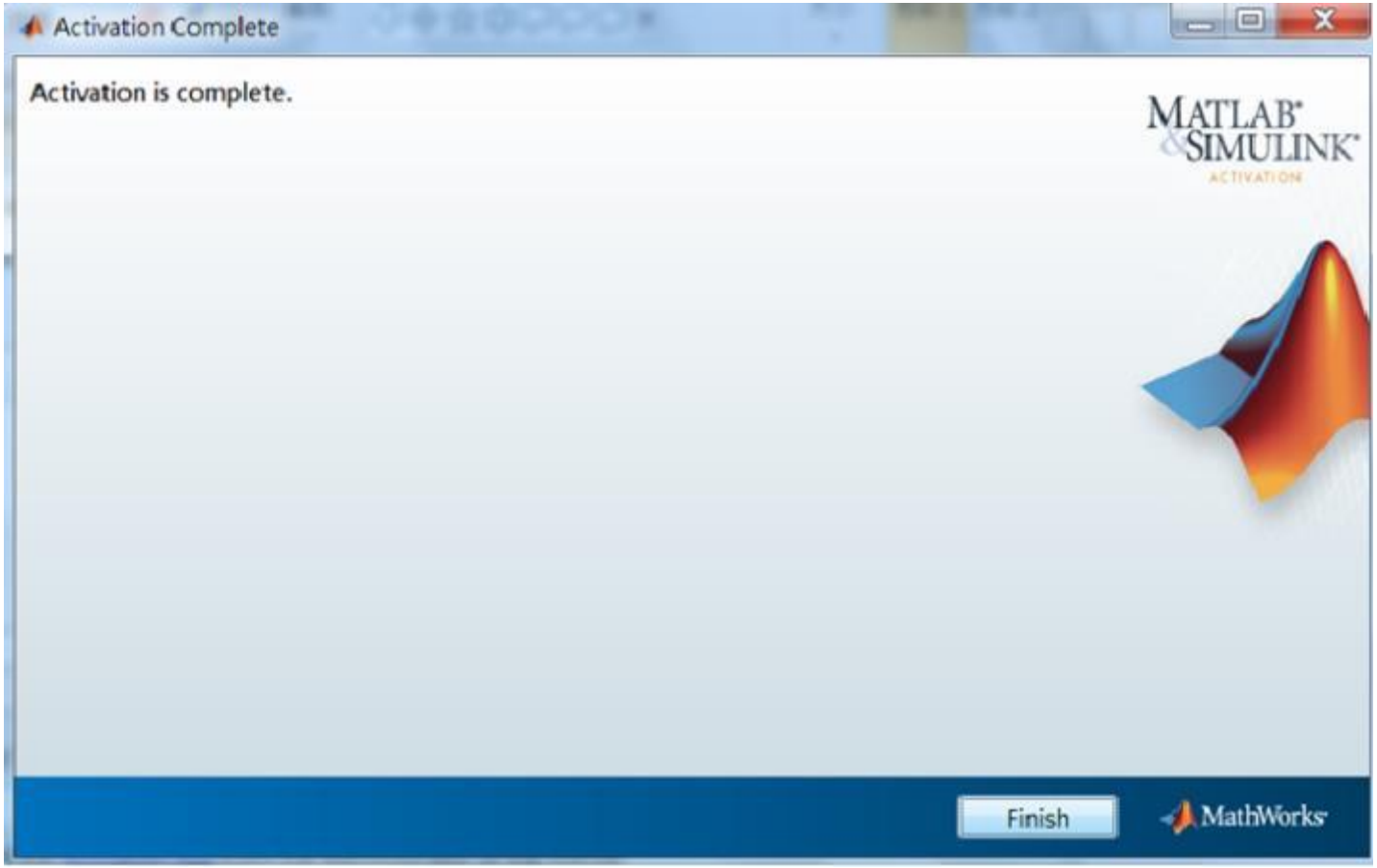
Complete Activation processes



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Activation is complete.

Now your MATLAB & Simulink is ready for use

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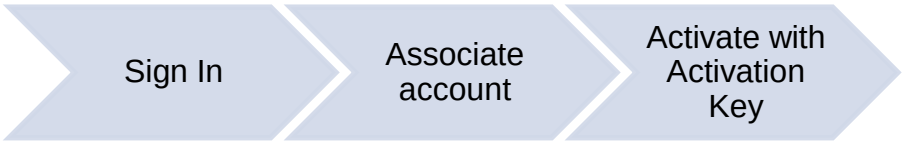
F. Existing Account Associate with Existing License



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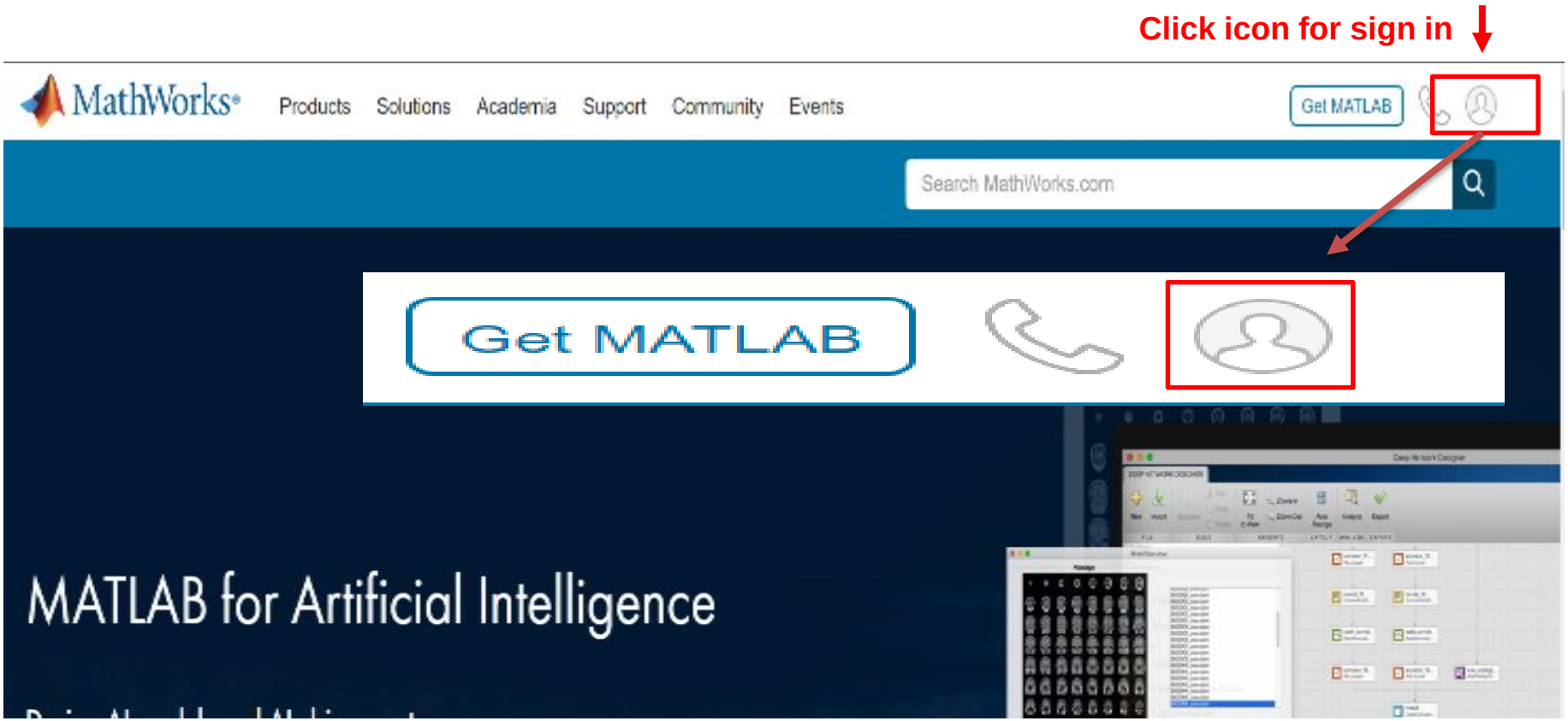

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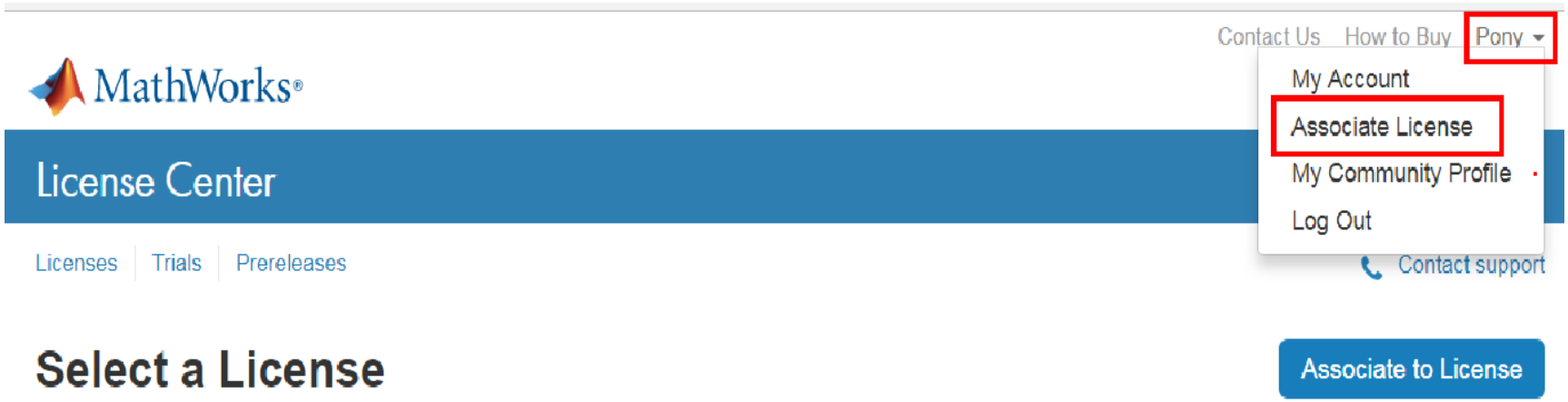
Choose your Name and Click Associate License



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Account associated with License successfully

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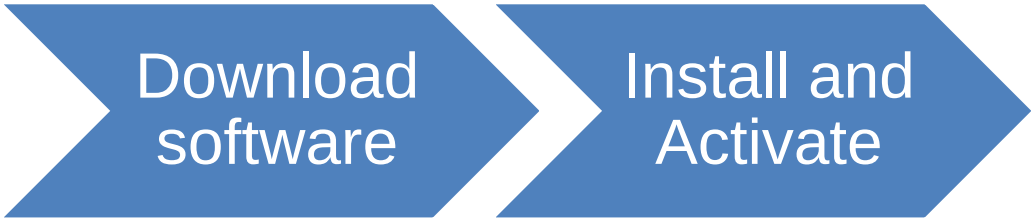
Association Complete

If you wish to use latest Release or use different version of MATLAB

Please refer to following steps



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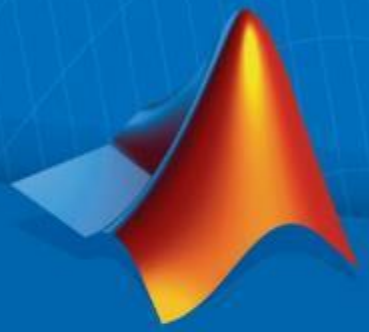

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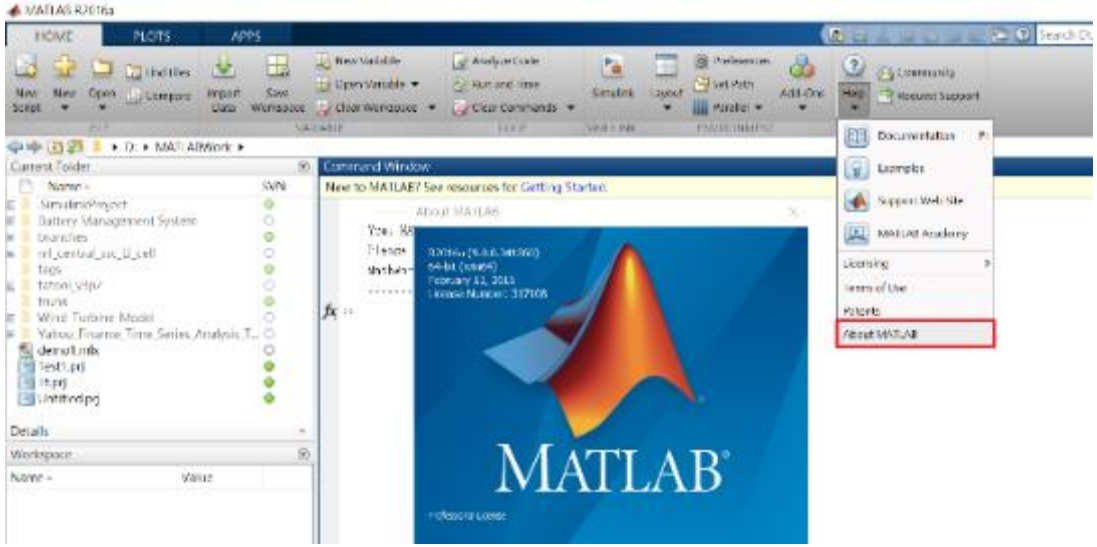
- How to find my License No.? Run MATLAB -> Help -> About



- Installation issue: send email with detail description of your question, printed screen picture and License No. to tah_service@terasoft.com.tw
- Technical issue: send email with detail description of your question, printed screen picture and License No. to support@terasoft.com.tw

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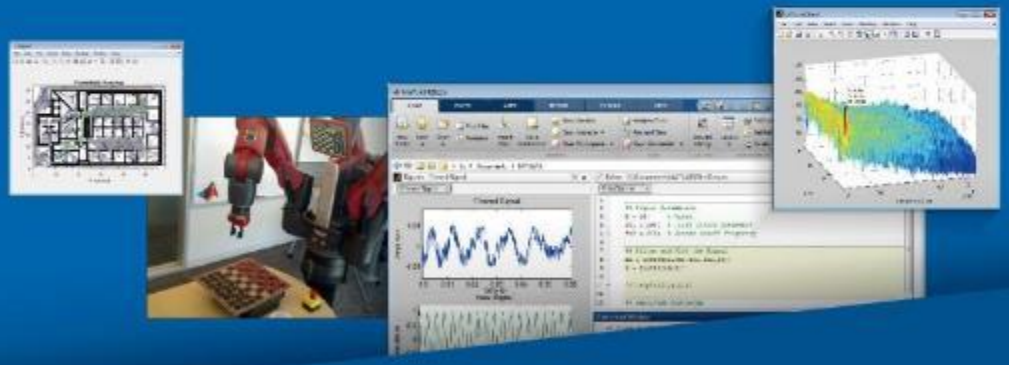
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