

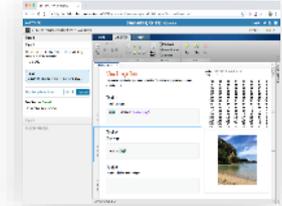
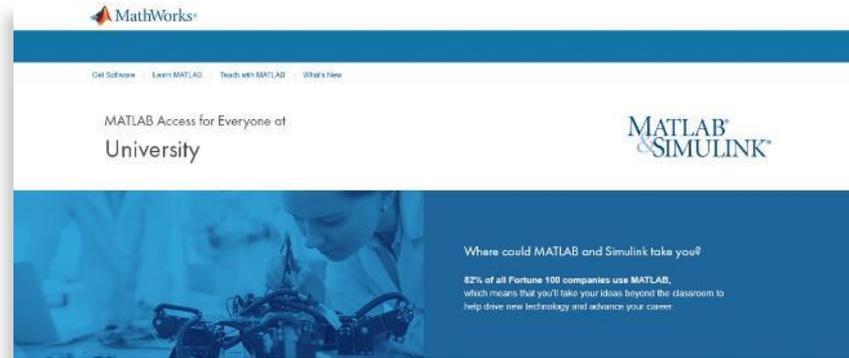
# National Taiwan University

# MATLAB Installation Guideline

# Campus-Wide License Overview



**University & lab computers**



**Self-paced online learning**

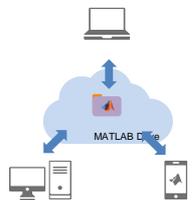


**Online access**

- License covers all faculty, staff, students and their devices
- Access on campus, in lab and field, and at home, including off-network
- Immediate tool availability for end users via self-serve portal



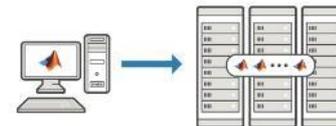
**Auto-graded homework**



**Cloud Storage & Sharing**



**Personal Computers & Mobile Devices**



**Clusters & HPC**



**Low-cost hardware support**

# Index



[Instruction](#)



[Installation  
Type Overview](#)



[Quick Start  
Guide](#)



[Frequently  
Asked  
Questions](#)



[Contact  
Information](#)

# 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



# Before Install Software

- Please check hardware and system for success installation.
  - System Requirements & Platform Availability  
([http://www.mathworks.com/support/sysreq/current\\_release/](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.

# 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

GO

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

B. License Expired

GO

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

C. Use latest Release or use different version of MATLAB

GO

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

D. Legal License Adoption

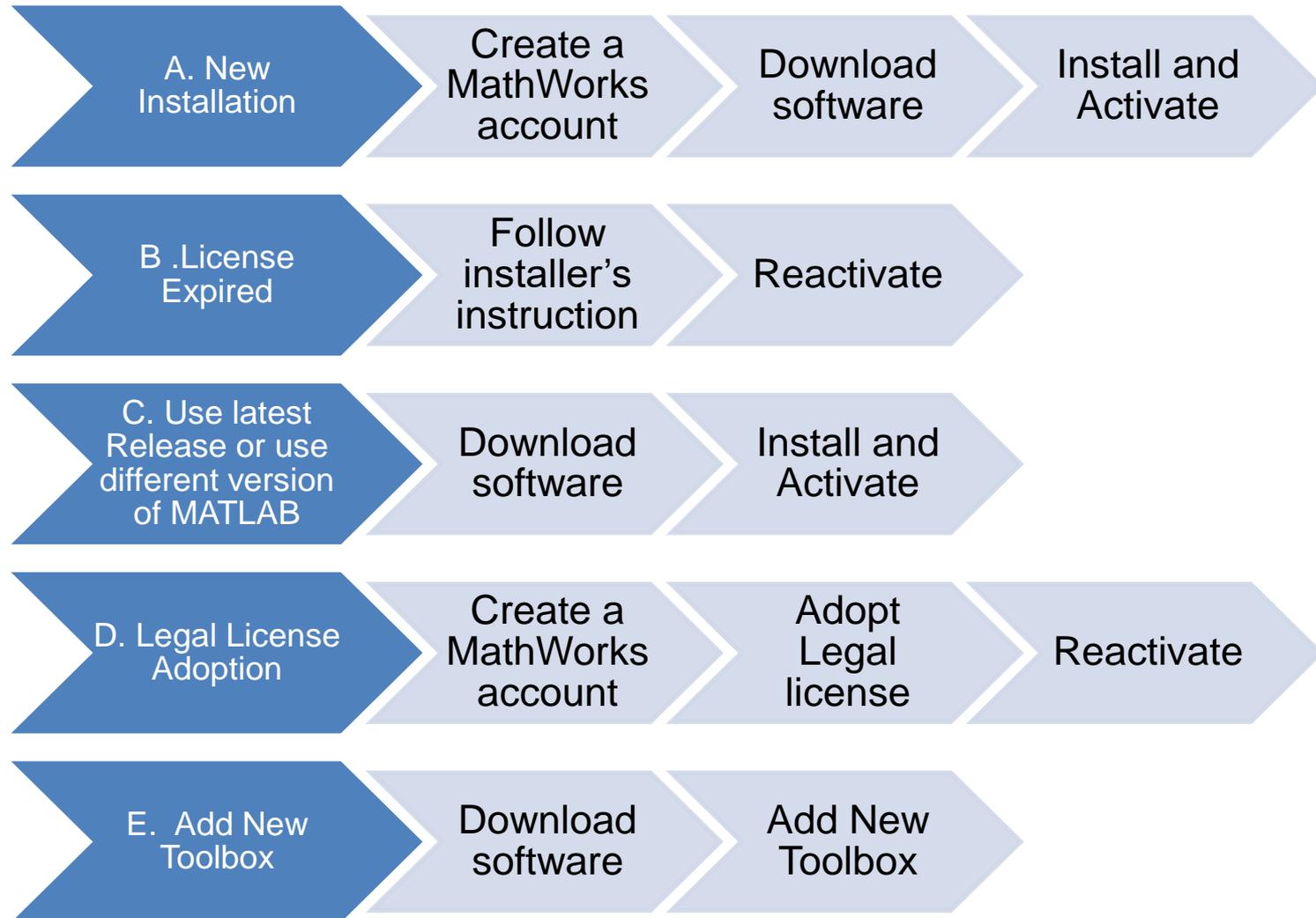
GO

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

E. Add New Toolbox

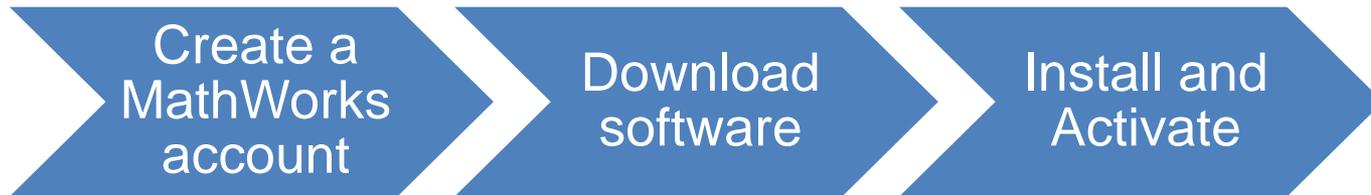
GO

# Quick Start Guide



# A. New Installation

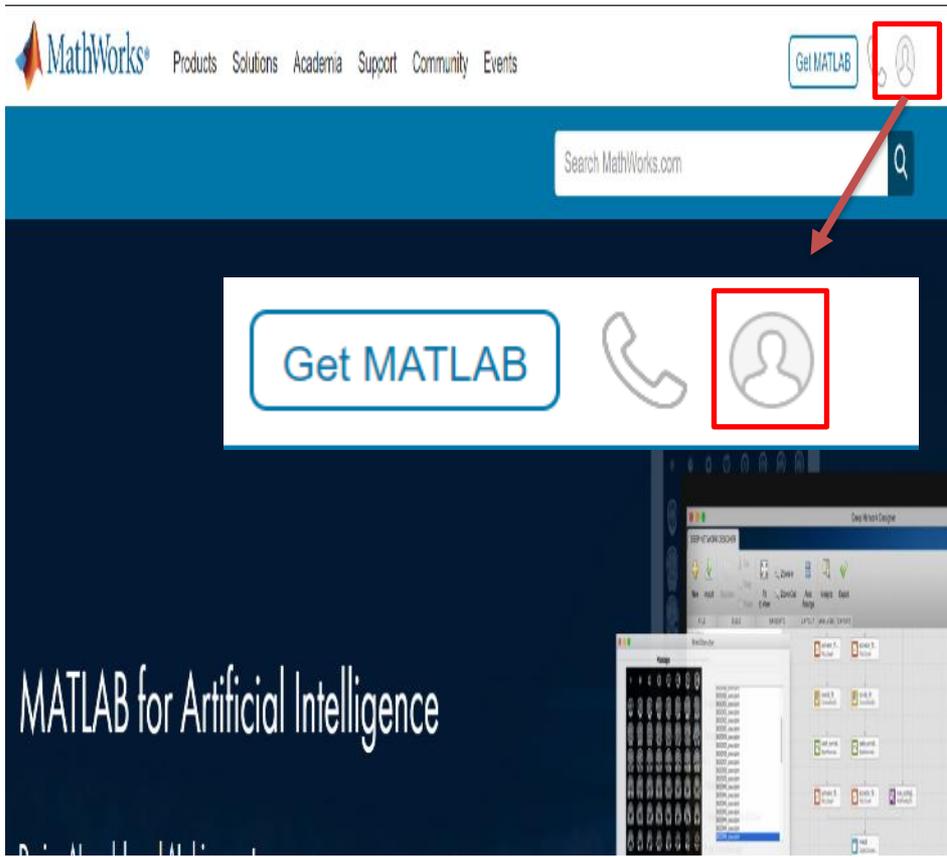
**Click three processes in order to follow instruction**



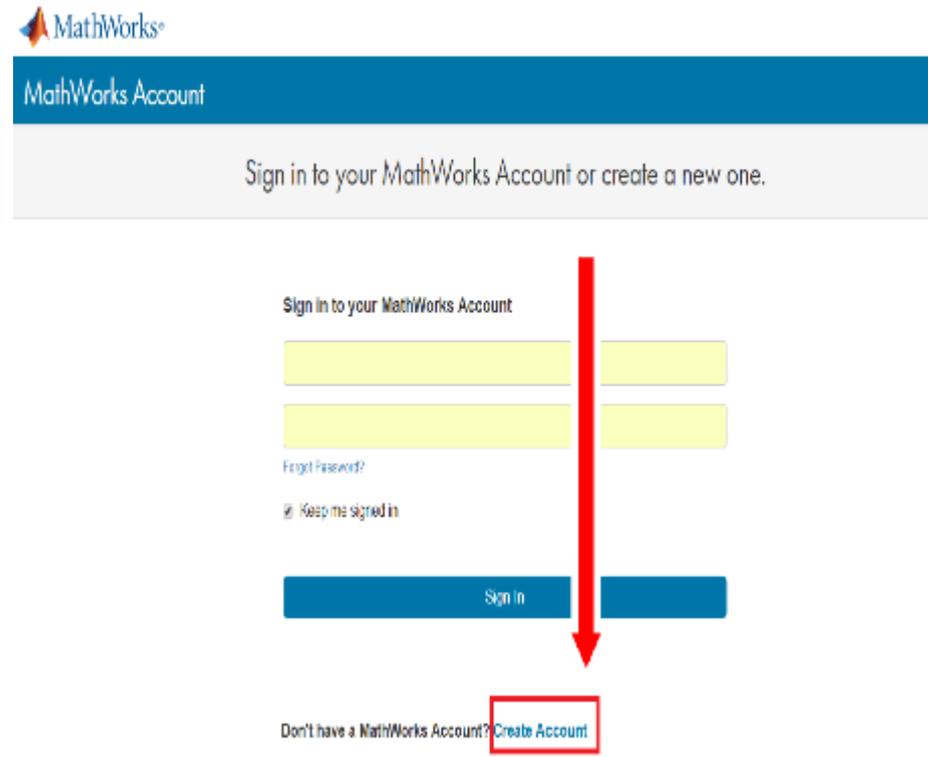
# Create a MathWorks account

Go to [www.mathworks.com](http://www.mathworks.com)

Click icon for sign in ↓



Scroll down and click Create Account



# Create a new account

## Create MathWorks Account

Email Address    
You will need to verify your email address

Country/Region  

How will you use MathWorks software?  
  
Commercial work (including research)  
Government work (including research)  
Personal, non-commercial projects  
Teaching or research in school  
Student use

Are you at least 13 years or older?  
 Yes  No

Use email with university's domain name is a must.

**XX @ntu.edu.tw**

If you are a teacher please choose Teaching or research in school

If you are a student, please choose Student use



# Verify your email

編輯(E) 檢視(V) 我的最愛(A) 工具(T) 說明(H)



Products Solutions Academia Support Community Events Company

MathWorks Account

Search MathW

## Verify your email address

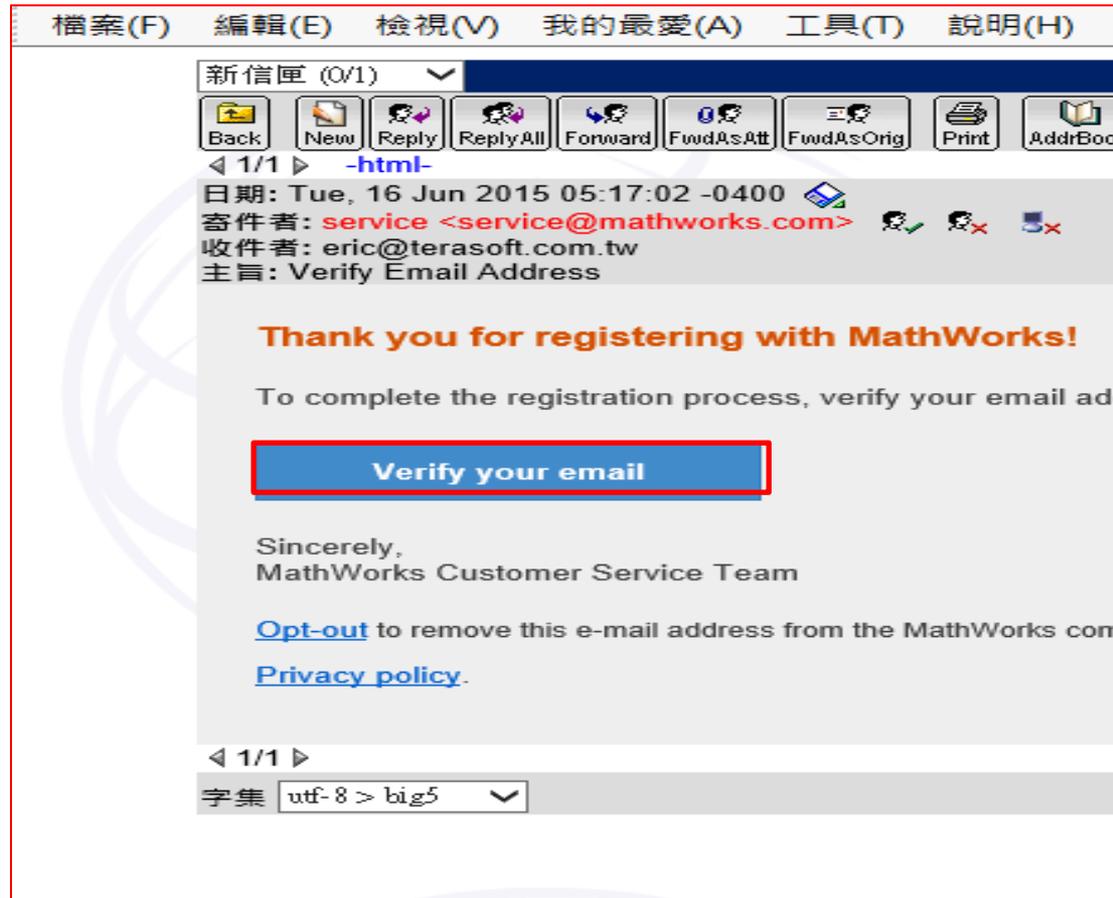
1. Go to your inbox for [eric@terasoft.com.tw](mailto:eric@terasoft.com.tw).
2. Click the link in the email we sent you.

## Didn't get the email?

1. Check your spam folder.
2. [Send me the email again.](#)
3. Contact [Customer Support](#) if you still do not have the email.



# Click the Verify link



檔案(F) 編輯(E) 檢視(V) 我的最愛(A) 工具(T) 說明(H)

新信匣 (0/1) ▾

Back New Reply ReplyAll Forward FwdAsAtt FwdAsOrig Print AddrBoo

◀ 1/1 ▶ -html-

日期: Tue, 16 Jun 2015 05:17:02 -0400  
寄件者: service <service@mathworks.com>  
收件者: eric@terasoft.com.tw  
主旨: Verify Email Address

**Thank you for registering with MathWorks!**

To complete the registration process, verify your email ad

**Verify your email**

Sincerely,  
MathWorks Customer Service Team

[Opt-out](#) to remove this e-mail address from the MathWorks com  
[Privacy policy](#).

◀ 1/1 ▶

字集 utf-8 > big5 ▾



# Complete personal information

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

Both full School name or abbreviation are acceptable.

First Name	<input type="text"/>	
Last Name	<input type="text"/>	
User ID (Optional)	<input type="text"/>	
	Must include 6 to 16 alphanumeric characters and start with a letter (Example: jsmith555) <a href="#">Learn more</a>	
Password	<input type="password"/>	
Password Confirmation	<input type="password"/>	
What describes your role?	<input type="text"/>	▼
Department	<input type="text"/>	▼

Location of your School/University  
Please provide the following information in English.

Location of School/University	<input type="text" value="Taiwan"/>	▼
School / University	<input type="text"/>	

**i** Based on your email address, you will be associated to a MATLAB License belonging to your university.

Help

**Technical problems or questions about your account?**

Yes! Direct me to the Contact Support page.

I accept the Online Services Agreement

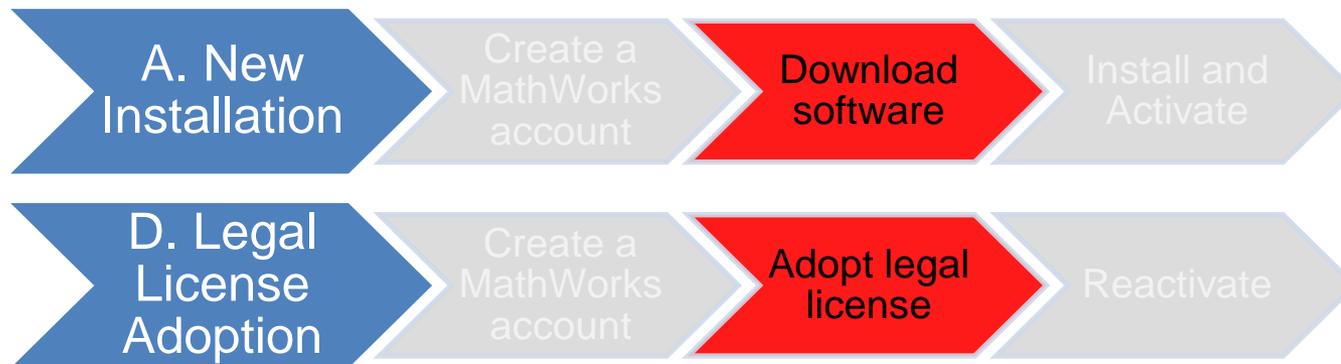
**Create**

We will not sell or rent your personal contact information.



# 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

# Provide MathWorks Account details to administrator

- After create a new MathWorks account, please complete the form of MATLAB & Simulink Application for individual license installation as link below. It takes 2-3 days to process application for licenses, the installation team will contact to those who with problems for application form.
- *Note: Students and Professors who have previously applied for authorization through the form do not need to reapply due to version updates and new semester.*

MATLAB & Simulink Application form QR CODE:



# Download software

Go to [www.mathworks.com](http://www.mathworks.com) and Sign in

Click icon for sign in ↓



# Go to your MathWorks account · Click the icon for download software

MathWorks® Products Solutions Academia Support Community Events Get MATLAB JL

MathWorks Account

My Account | Profile ▾ | Security Settings ▾ | Quotes | Orders | Community Profile

**My Software**

License	Label	Option	Use	
	MATLAB (Individual)	Total Headcount	Academic	  

[Link an additional license](#) [View additional Licenses or Trials](#)

[Get a trial](#)

MATLAB Drive  
MATLAB Online  
Self-Paced Courses  
Service Requests  
Bug Reports  
Online Services Agreement

Individual Label will appear · click icon for download



# Click the download button for the current release.



RJ

## Downloads

FAQ | Installation and Licensing Help

Contact support

### R2024a

Select Release  
R2024a

I Want To:  
Install Products

Get MATLAB and Simulink Products

**Download for Windows**  
(205 MB)

Includes R2024a Update 1  
Released: 11 Apr 2024

Get Polyspace Products

Get RoadRunner Products

Current release

#### About R2024a

[Latest Features](#)

[Release Notes](#)

[System Requirements](#)

#### License Resources

[License Center](#)

[Software Maintenance Service](#)

#### Installation Guides

[Roadrunner Products](#)

Can't find what you are looking for?

#### Please Note:

- **the current release will vary over time.**
- 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>



# Choose a supported platform and download the installer.



RJ

## Downloads

[FAQ](#) | [Installation and Licensing Help](#)

[Contact support](#)

### R2024a

Select Release  
R2024a

I Want To:  
Install Products

Get MATLAB and Simulink Products

Download for Windows  
(205 MB)

Includes R2024a Update 1  
Released: 11 Apr 2024

Get Polyspace Products

Get RoadRunner Products

#### About R2024a

[Latest Features](#)  
[Release Notes](#)  
[System Requirements](#)

#### License Resources

[License Center](#)  
[Software Maintenance Service](#)

#### Installation Guides

[Roadrunner Products](#)

The System will detect your operation system automatically, you can choose other OS if needed.

**Please Note: the current release will vary over time.**



# Run installer

MATLAB Home x Download MATLAB, Simulink x +

mathworks.com/downloads/

MathWorks®

matlab\_R2024a\_Windows (1).exe  
205 MB • 完成

Run installer

## Downloads

[FAQ](#) | [Installation and Licensing Help](#)

[Contact support](#)

## R2024a

Select Release  
R2024a

I Want To:  
Install Products

### About R2024a

[Latest Features](#)

[Release Notes](#)

[System Requirements](#)

### License Resources

[License Center](#)

[Software Maintenance Service](#)

### Installation Guides

[Roadrunner Products](#)

### Get MATLAB and Simulink Products

Your installer is downloading to your browser's download folder.

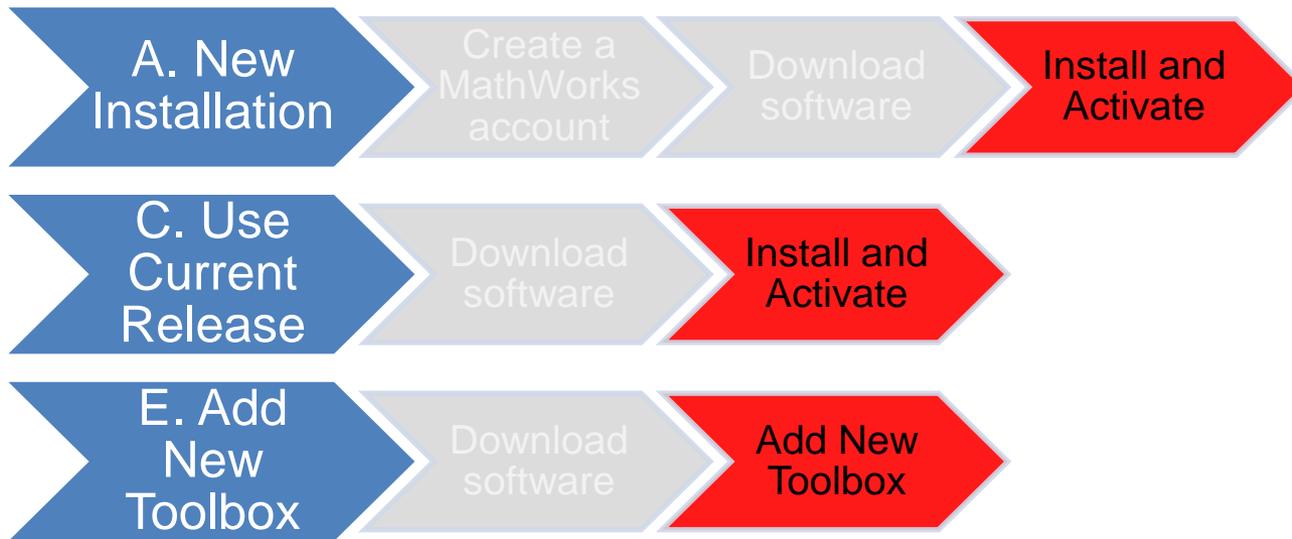
Launch the installer and sign in as



**Please Note: the current release will vary over time.**

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

## Click Red box to continue



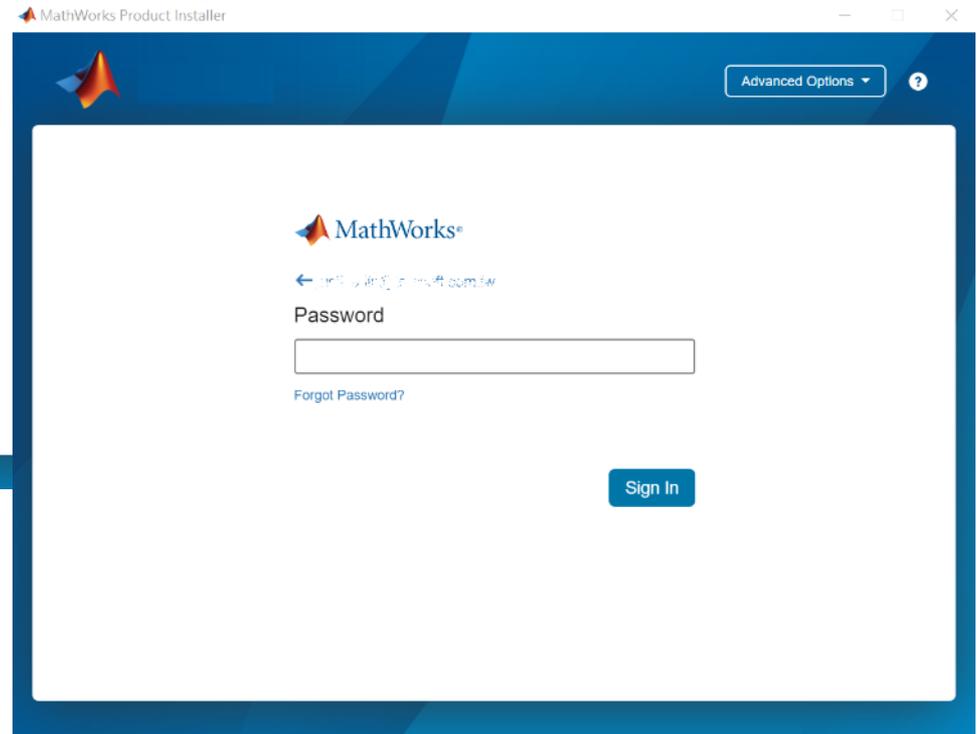
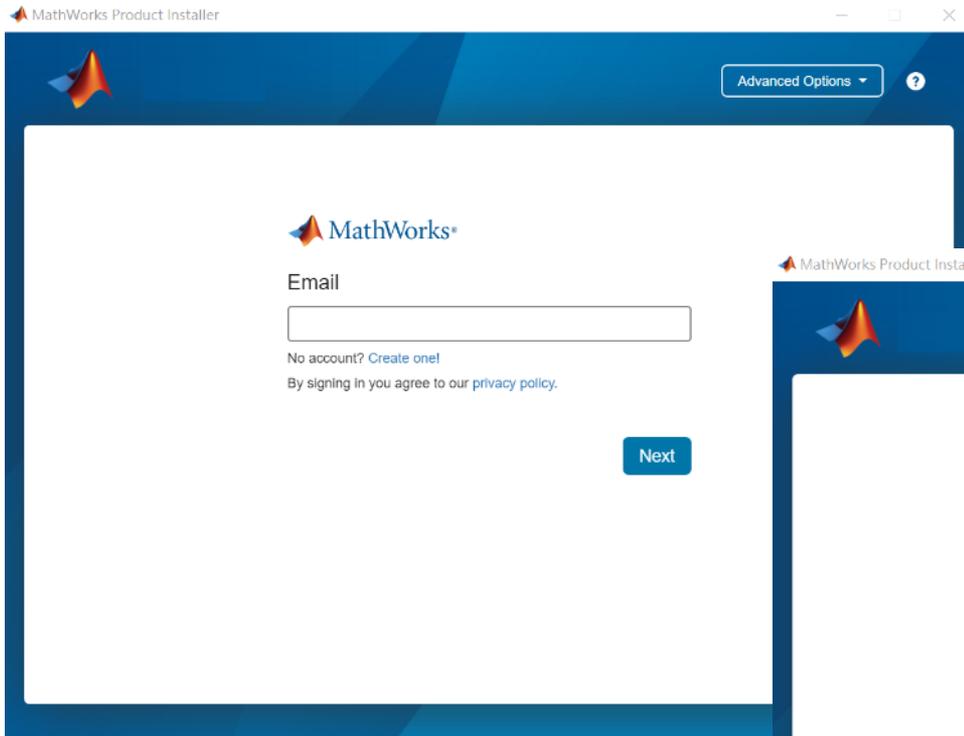
If you choose [A. New Installation] installation type, click [Install and Activate] to continue.  
If you choose [C. Use Current Release] installation type click [Install and Activate] to continue.  
If you choose [E. Add New Toolbox] installation type click [Add New Toolbox] to continue.



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

# Install and Activate

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



# Click Yes to accept the license agreement

MathWorks Product Installer

Advanced Options ?

## MathWorks License Agreement

The MathWorks, Inc. Software License Agreement

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Do you accept the terms of the license agreement?  Yes  No

Next Cancel

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# Select a license 1089594

MathWorks Product Installer

Advanced Options ?

LICENSING DESTINATION PRODUCTS OPTIONS CONFIRMATION

**Select license**

Licenses:

License	Label	License Use and Option
	MATLAB (Individual)	Academic - Total Headcount

Enter Activation Key: ⓘ

Next



# Confirm User

MathWorks Product Installer

Advanced Options ?

LICENSING DESTINATION PRODUCTS OPTIONS CONFIRMATION

## Confirm User

**Name**  
XXXX XXXX

**Email**  
xxxx.xxxx @terasoft.com.tw

**Windows User Name**  
xxxxxx

Next

# Choose installation Folder

MathWorks Product Installer

Advanced Options ?

LICENSING DESTINATION PRODUCTS OPTIONS CONFIRMATION

**Select destination folder**

C:\Program Files\MATLAB\R2020a

Restore Default

Browse

Next



# Select the products you want to download and install.

MathWorks Product Installer

Advanced Options ?

LICENSING DESTINATION PRODUCTS OPTIONS CONFIRMATION

Select products (recommended products are preselected)

<input checked="" type="checkbox"/>	Select All
<input checked="" type="checkbox"/>	MATLAB
<input checked="" type="checkbox"/>	Simulink
<input checked="" type="checkbox"/>	5G Toolbox
<input checked="" type="checkbox"/>	Aerospace Blockset
<input checked="" type="checkbox"/>	Aerospace Toolbox
<input checked="" type="checkbox"/>	Antenna Toolbox
<input checked="" type="checkbox"/>	Audio Toolbox
<input checked="" type="checkbox"/>	Automated Driving Toolbox
<input checked="" type="checkbox"/>	AUTOSAR Blockset
<input checked="" type="checkbox"/>	Bioinformatics Toolbox
<input checked="" type="checkbox"/>	Communications Toolbox

Next



# Select shortcuts options

MathWorks Product Installer



Advanced Options ?

LICENSING DESTINATION PRODUCTS OPTIONS CONFIRMATION

### Select options

- Add shortcut to desktop
- Improve MATLAB by sending user experience information to MathWorks  
[Learn More](#)

Next



# Confirm selections and click Begin Install

MathWorks Product Installer

Advanced Options ?

LICENSING DESTINATION PRODUCTS OPTIONS CONFIRMATION

**Confirm selections**

LICENSING  
xxxxxx MATLAB (Individual)  
Authentication option: Activate this computer now  
Windows User Name: XXXXXX

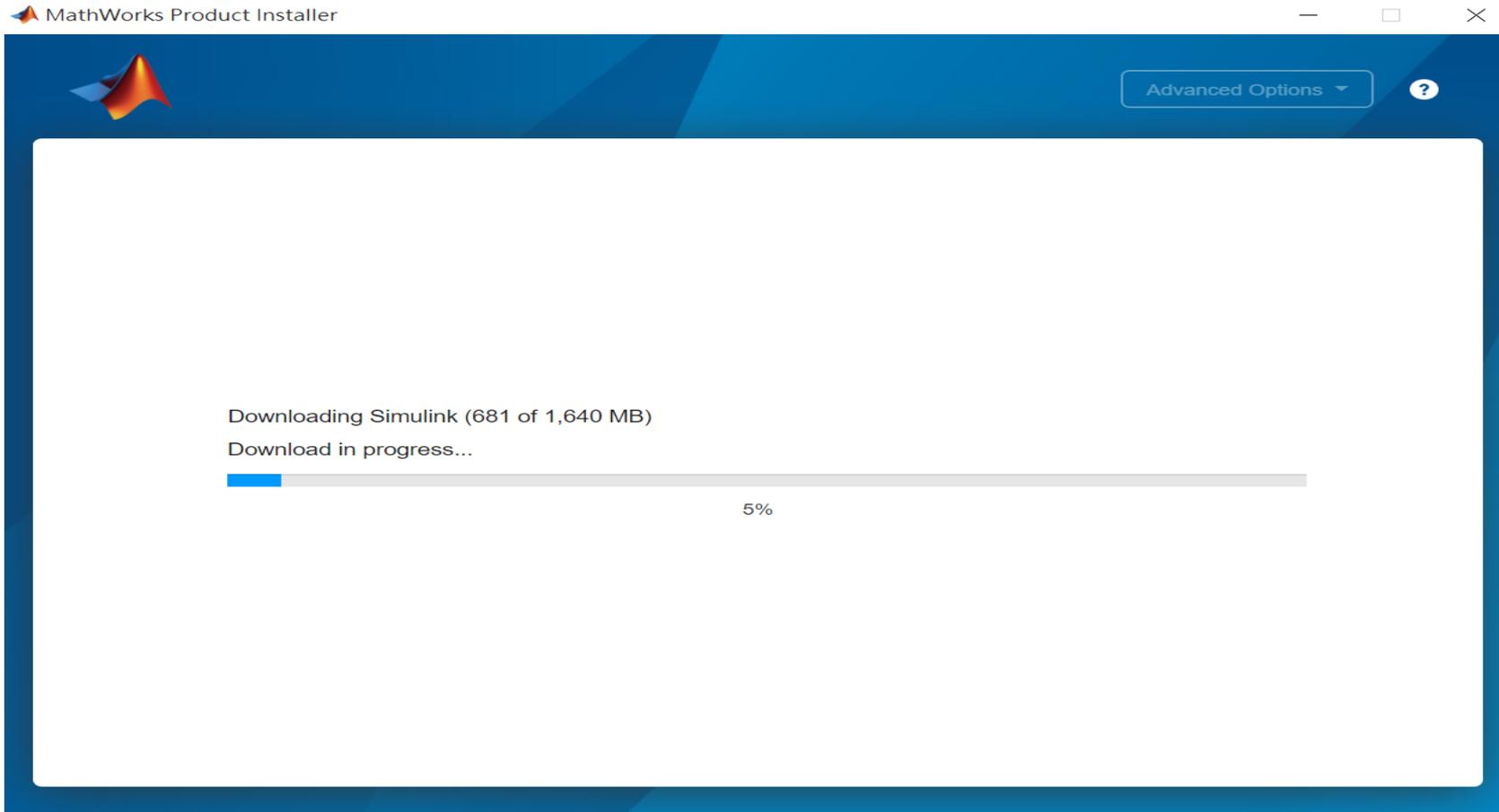
DESTINATION  
C:\Program Files\MATLAB\R2020a\

PRODUCTS  
1 of 98 products  
GB required

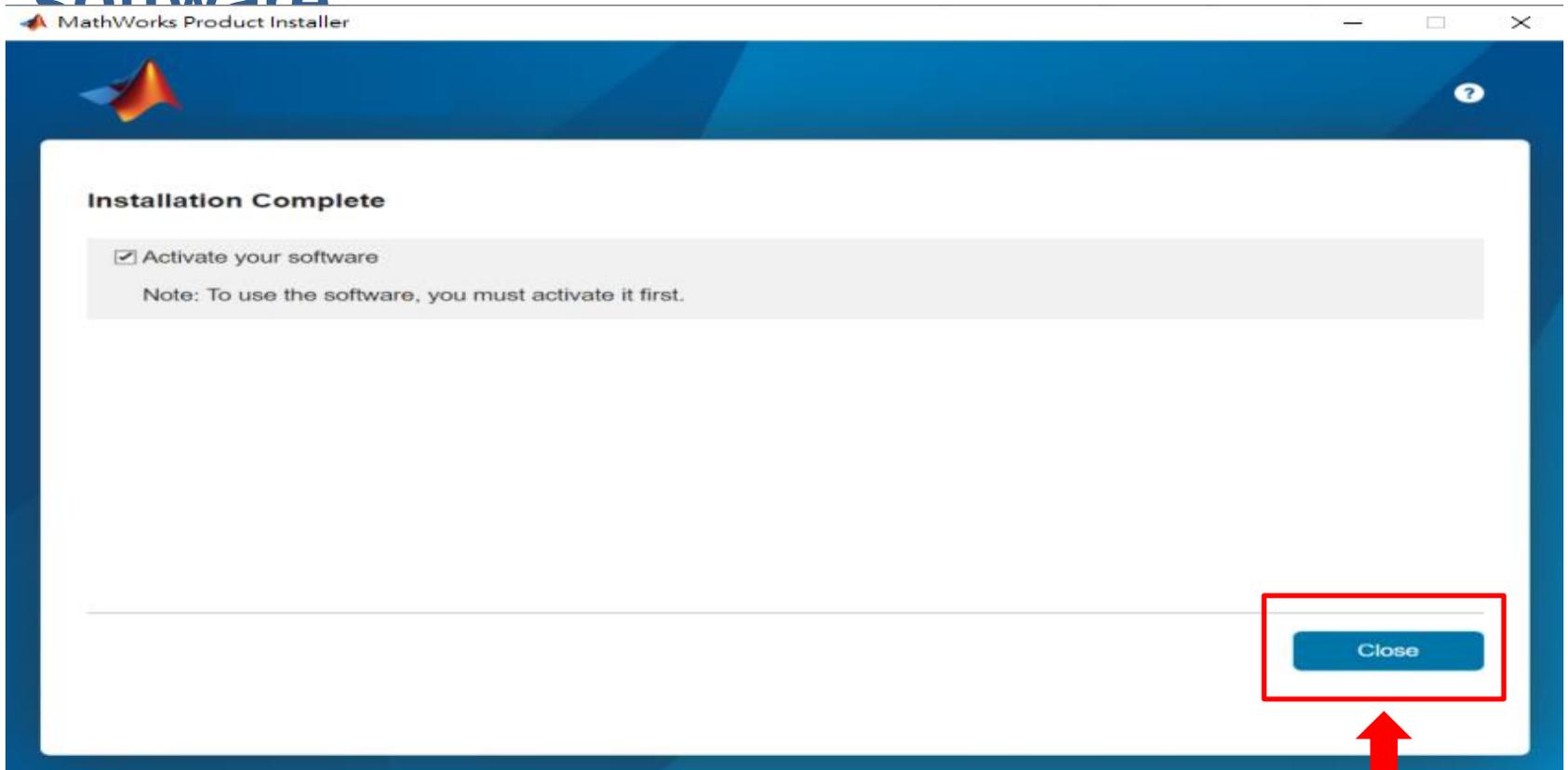
Begin Install



# Downloading and installing



# Complete installation and continue active software



Click close to continue activation processes



# Installation complete.

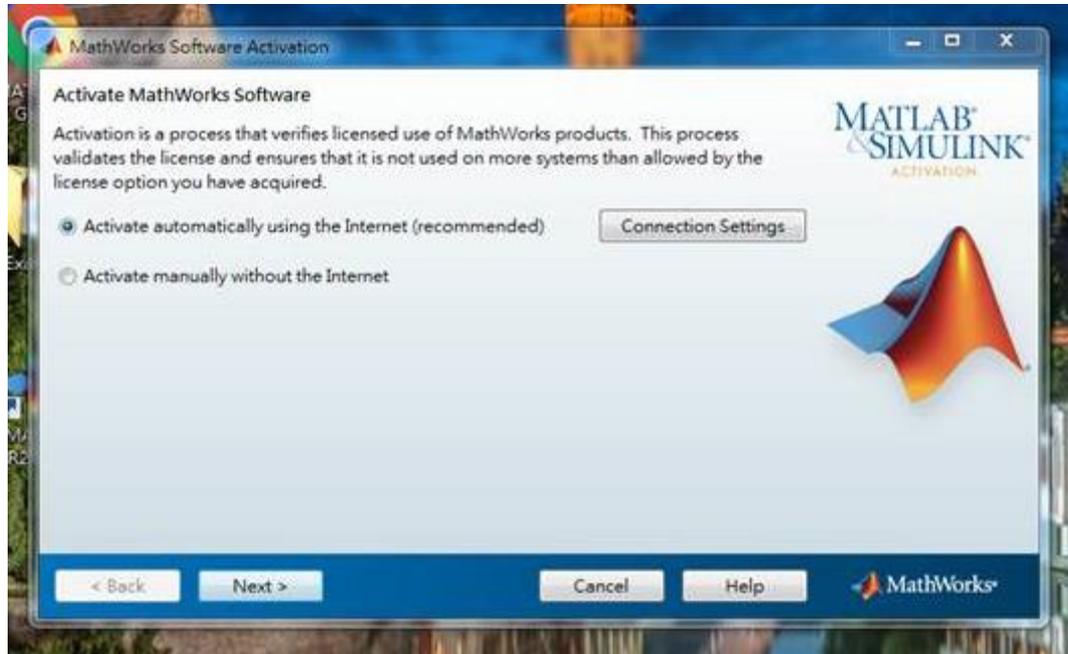
Now your MATLAB & Simulink is ready for use

# B. License Expired

Click two processes in order to follow instruction

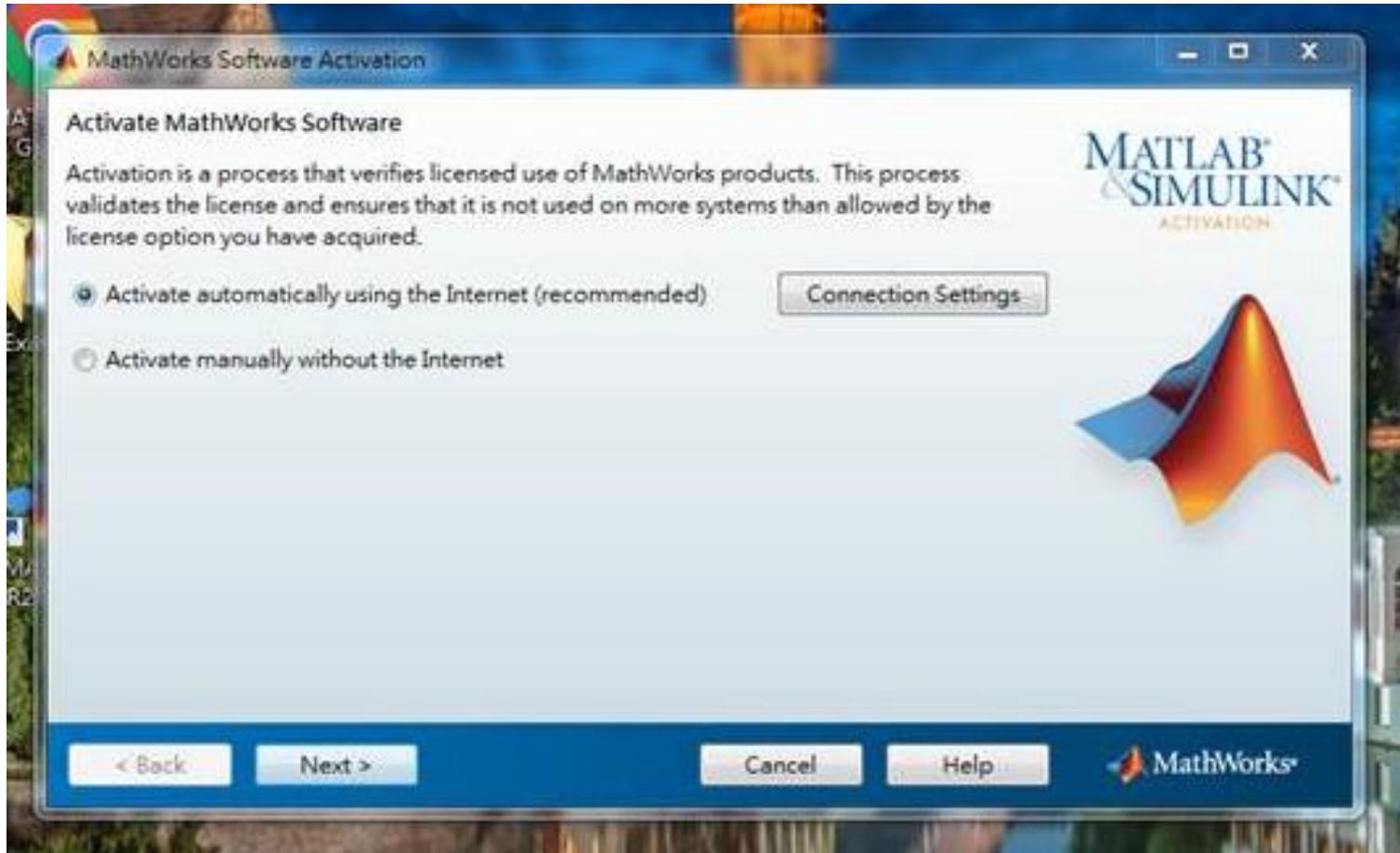


**You can continue using when the license expire notification appears on Command Window. When the license is expired, reopen MATLAB and follow the instructions from installer.**

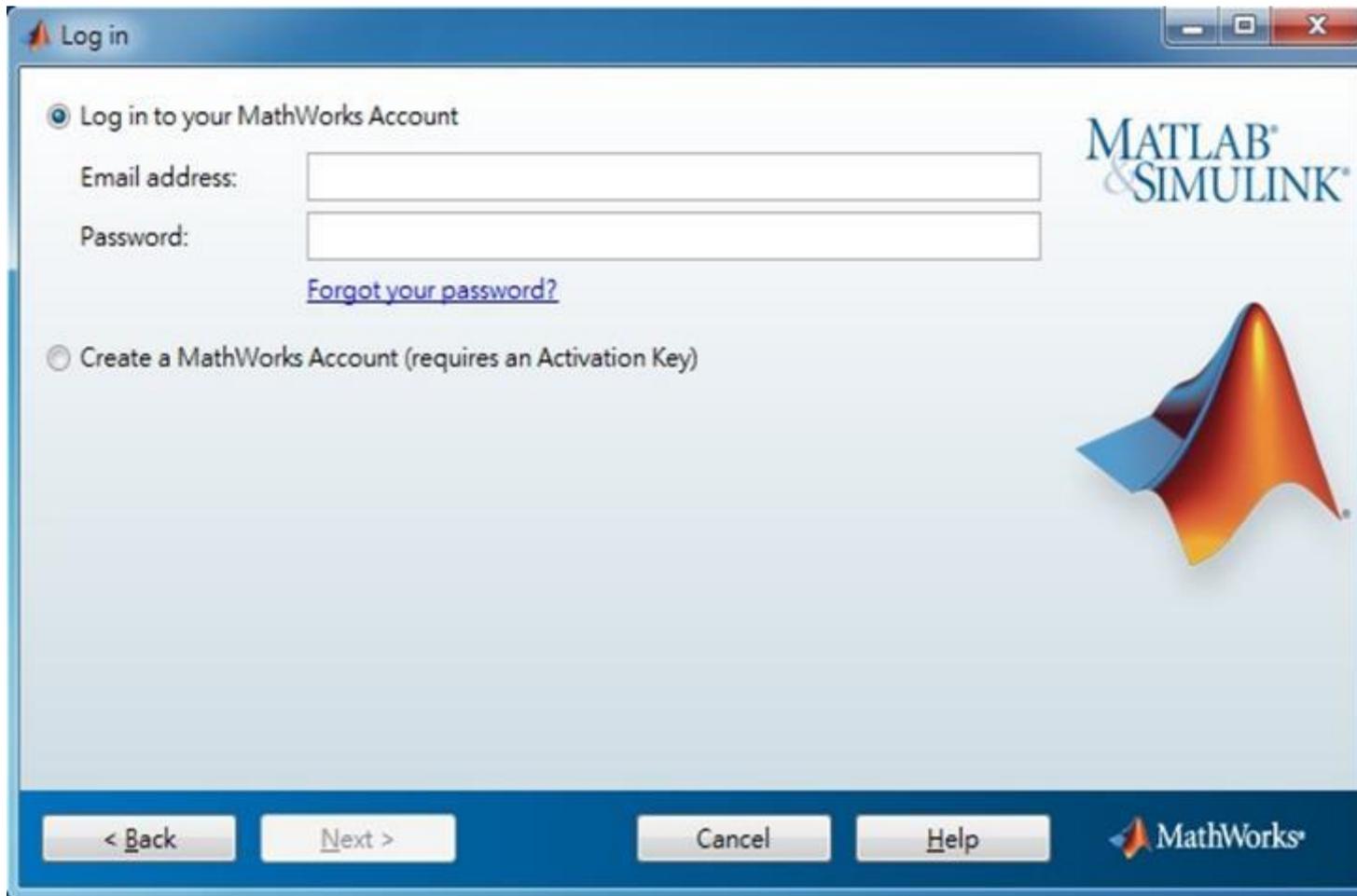


# Reactivate

# Follow the installer's instruction, choose “Activate automatically using the Internet”



# Log in to your MathWorks Account



The image shows a Windows-style dialog box titled "Log in". It contains two radio buttons: "Log in to your MathWorks Account" (selected) and "Create a MathWorks Account (requires an Activation Key)". Below the first radio button are two text input fields labeled "Email address:" and "Password:". A link "[Forgot your password?](#)" is positioned below the password field. The "MATLAB & SIMULINK" logo is in the top right, and a 3D surface plot is in the bottom right. At the bottom, there are buttons for "< Back", "Next >", "Cancel", and "Help", along with the MathWorks logo.

Log in

Log in to your MathWorks Account

Email address:

Password:

[Forgot your password?](#)

Create a MathWorks Account (requires an Activation Key)

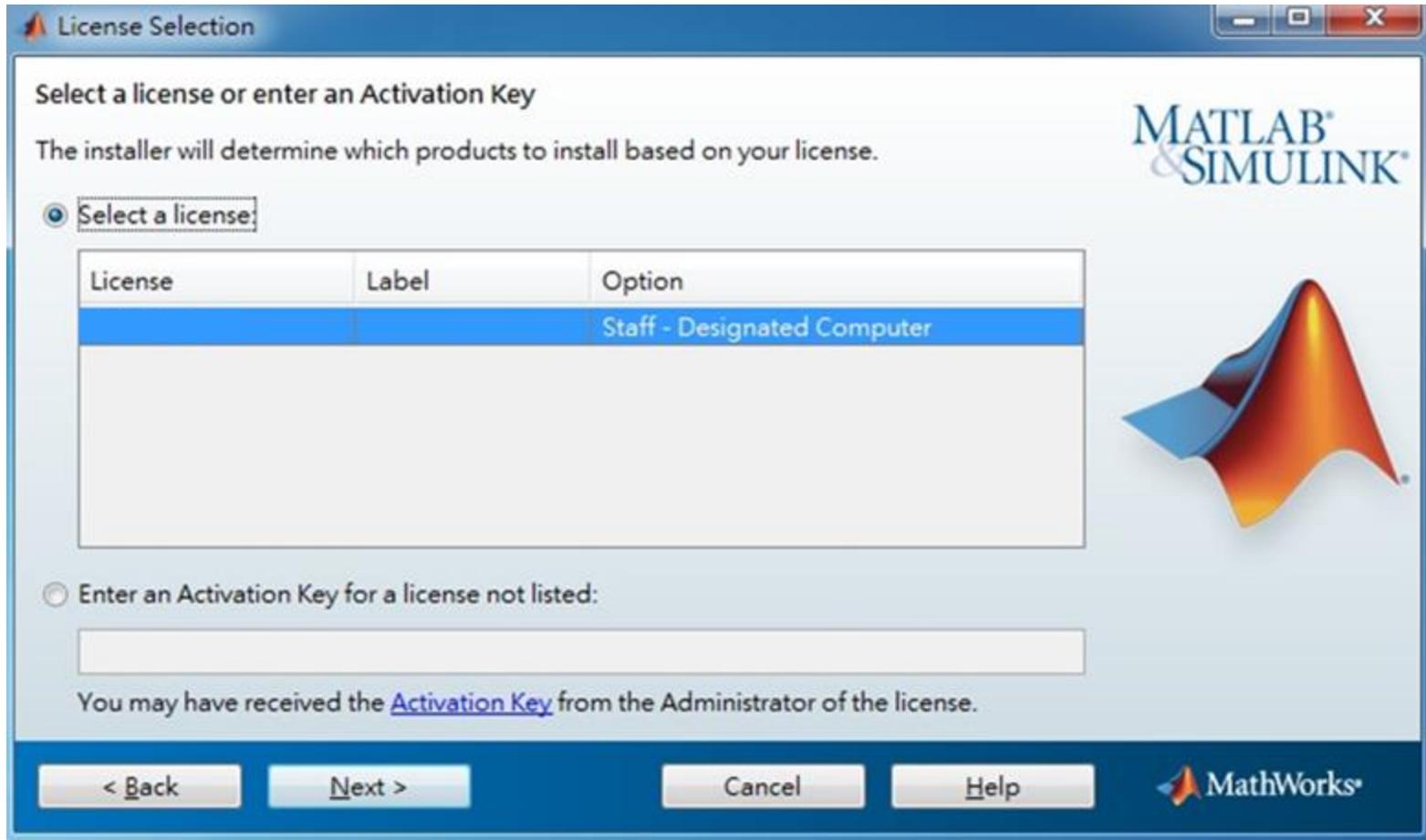
MATLAB®  
& SIMULINK®

MathWorks®

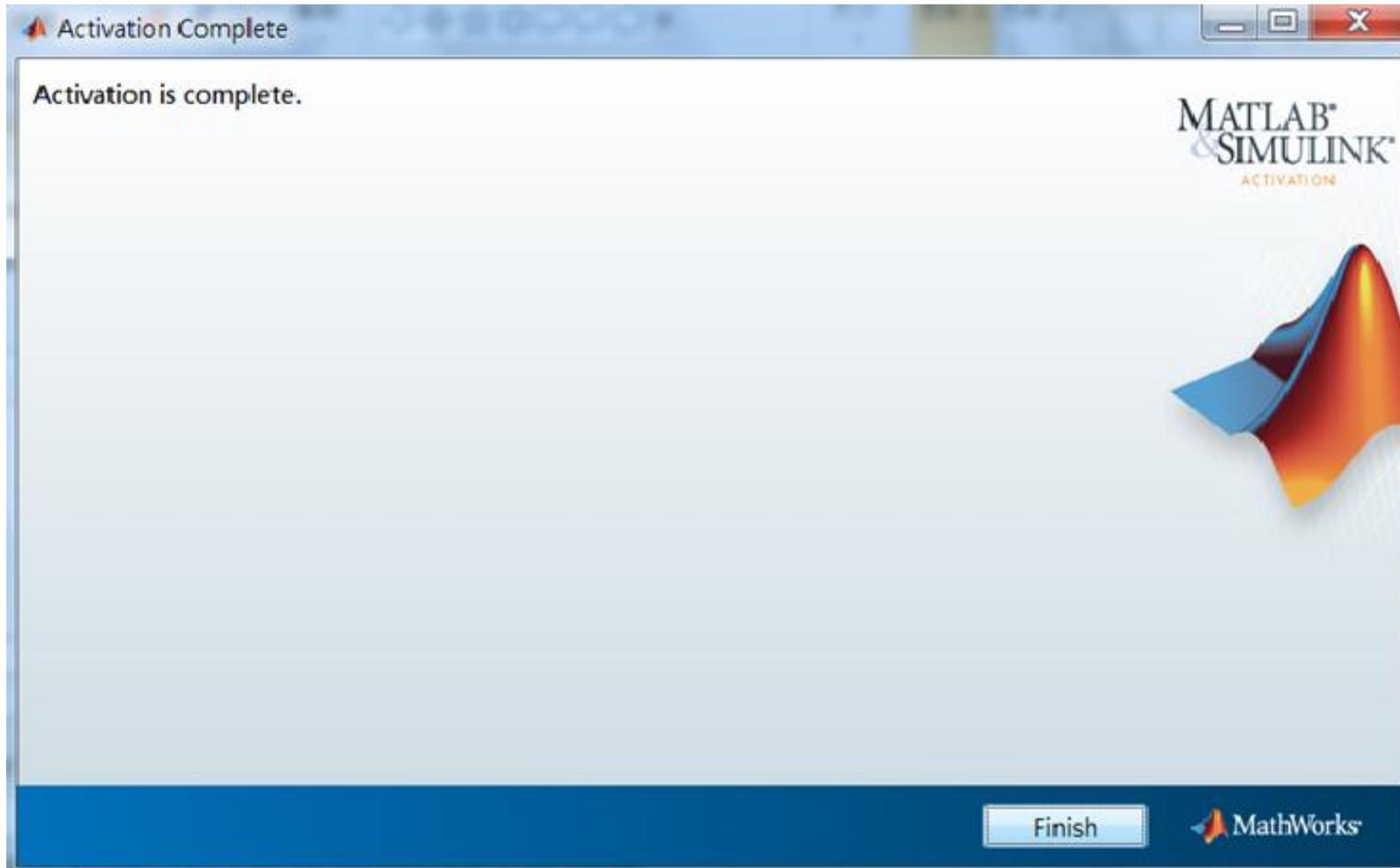
< Back    Next >    Cancel    Help



# Select License 1089594



# Complete activation processes



# Activation is complete

Now your MATLAB & Simulink is ready for use

# C. Use latest Release or use different version of MATLAB

Click two processes in order to follow instruction



# D. Legal License Adoption

Click three processes in order to follow instruction

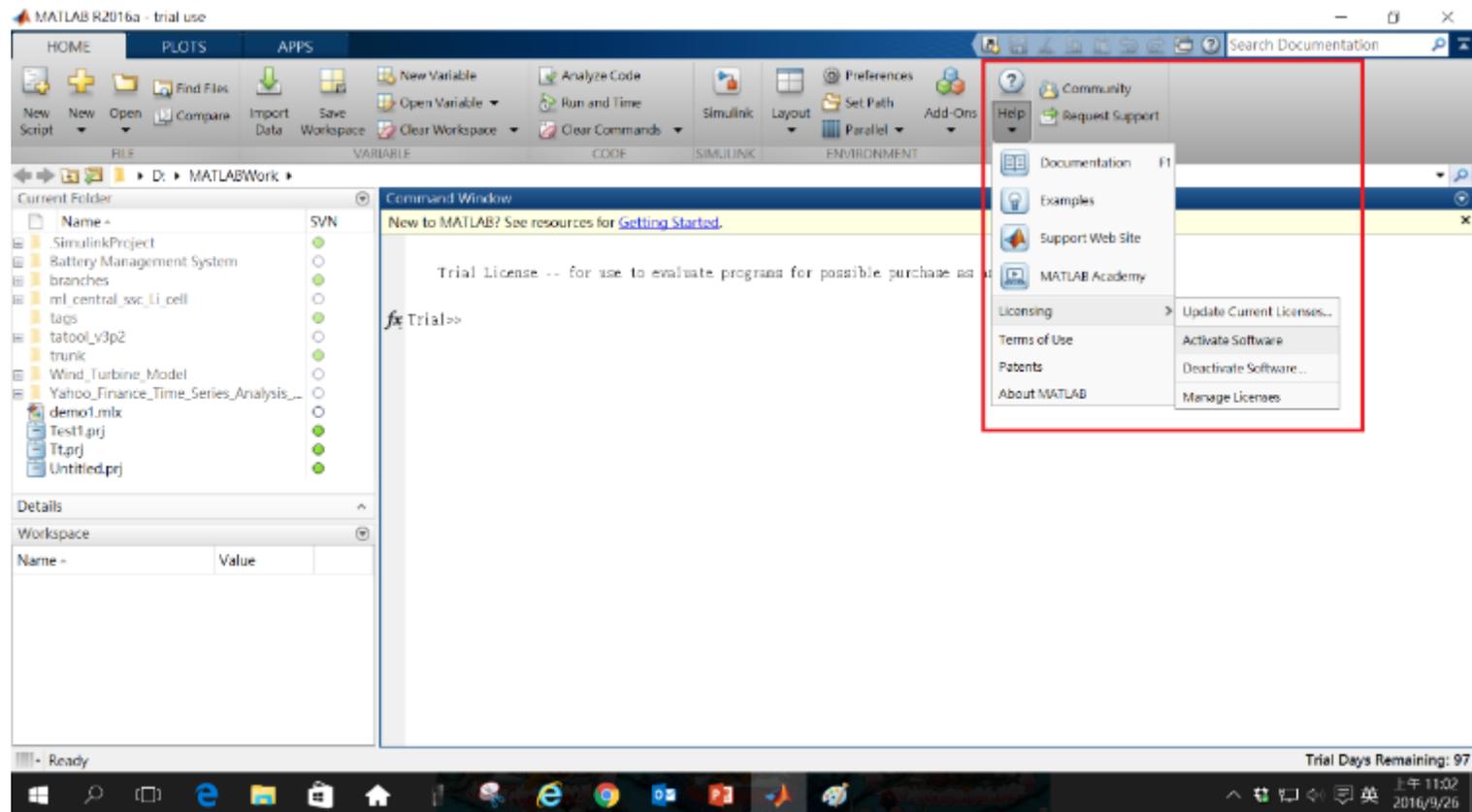


# Adopt Legal license

# Steps for people who Already installed MATLAB

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

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



**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

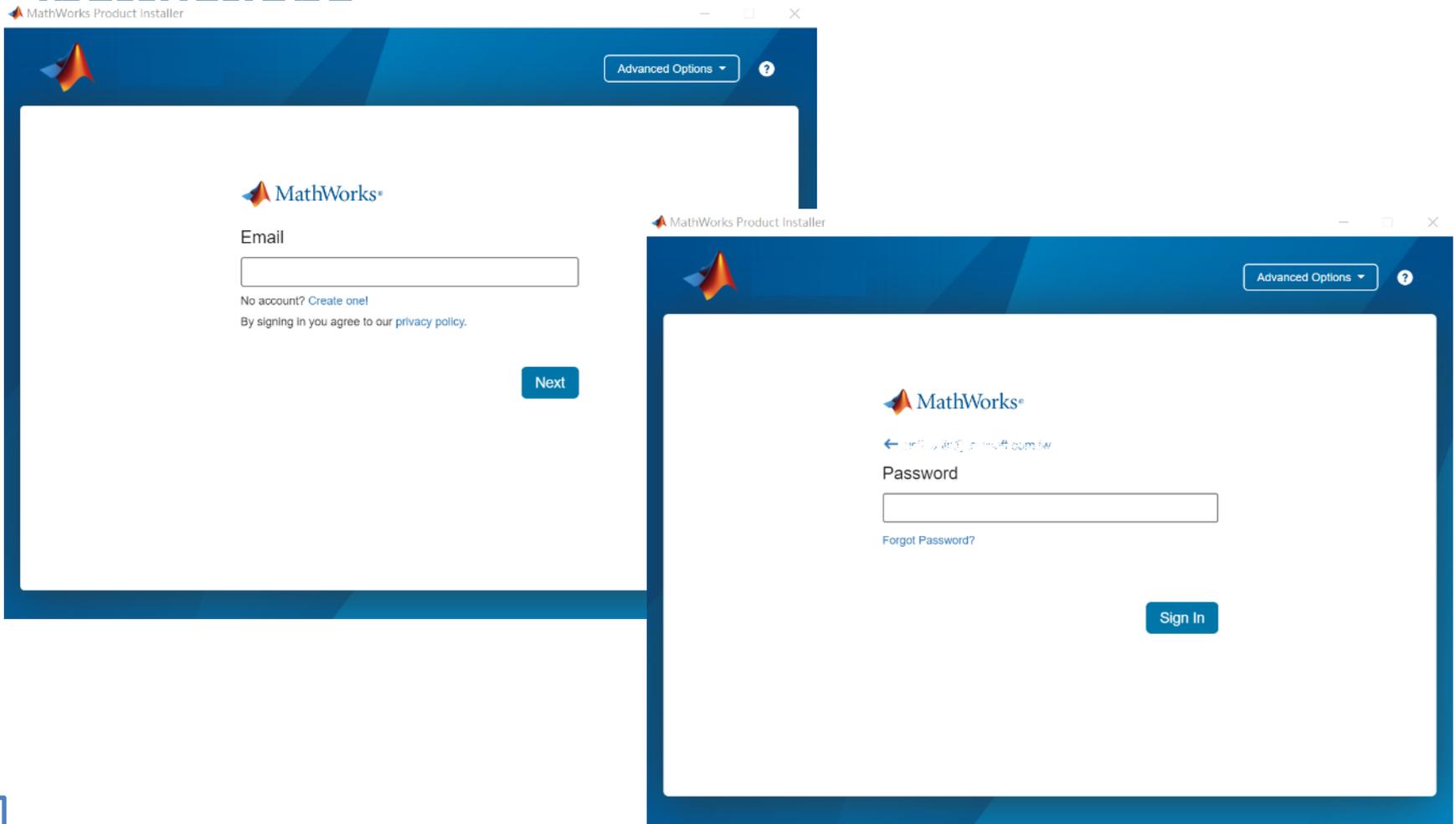
# E. Add New Toolbox

**Click two processes in order to follow instruction**



# Add New Toolbox

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



# Click Yes to accept the license agreement

MathWorks Product Installer

Advanced Options ?

## MathWorks License Agreement

The MathWorks, Inc. Software License Agreement

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Do you accept the terms of the license agreement?  Yes  No

Next Cancel

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# Select a license 1089594

MathWorks Product Installer

Advanced Options ?

LICENSING DESTINATION PRODUCTS OPTIONS CONFIRMATION

**Select license**

Licenses:

License	Label	License Use and Option
	MATLAB (Individual)	Academic - Total Headcount

Enter Activation Key: ⓘ

Next



# Confirm User

MathWorks Product Installer

Advanced Options ?

LICENSING DESTINATION PRODUCTS OPTIONS CONFIRMATION

## Confirm User

**Name**  
XXXX XXXX

**Email**  
xxxx.xxxx @terasoft.com.tw

**Windows User Name**  
xxxxxx

Next

# Choose installation Folder

**Please choose the same folder that you installed**

The screenshot shows the MathWorks Product Installer window. The title bar reads "MathWorks Product Installer" and includes standard window controls. The installer has a blue header with the MathWorks logo on the left, an "Advanced Options" dropdown menu, and a help icon on the right. Below the header is a progress bar with five steps: LICENSING (checked), DESTINATION (active), PRODUCTS, OPTIONS, and CONFIRMATION. The main content area is titled "Select destination folder" and contains a text input field with the path "C:\Program Files\MATLAB\R2020a", a "Browse" button, and a "Restore Default" link. At the bottom right of the main area is a "Next" button. A small icon with a blue 'U' and an upward arrow is located in the bottom left corner of the slide.

# Confirm the toolboxes you wish to add is selected.

MathWorks Product Installer

Advanced Options ?

LICENSING DESTINATION PRODUCTS OPTIONS CONFIRMATION

Select products (recommended products are preselected)

<input checked="" type="checkbox"/>	Select All
<input checked="" type="checkbox"/>	MATLAB
<input checked="" type="checkbox"/>	Simulink
<input checked="" type="checkbox"/>	5G Toolbox
<input checked="" type="checkbox"/>	Aerospace Blockset
<input checked="" type="checkbox"/>	Aerospace Toolbox
<input checked="" type="checkbox"/>	Antenna Toolbox
<input checked="" type="checkbox"/>	Audio Toolbox
<input checked="" type="checkbox"/>	Automated Driving Toolbox
<input checked="" type="checkbox"/>	AUTOSAR Blockset
<input checked="" type="checkbox"/>	Bioinformatics Toolbox
<input checked="" type="checkbox"/>	Communications Toolbox

Next



# Select shortcuts options

MathWorks Product Installer



Advanced Options ?

LICENSING DESTINATION PRODUCTS OPTIONS CONFIRMATION

### Select options

- Add shortcut to desktop
- Improve MATLAB by sending user experience information to MathWorks  
[Learn More](#)

Next



# Confirm selections and click Begin Install

MathWorks Product Installer

Advanced Options ?

LICENSING DESTINATION PRODUCTS OPTIONS CONFIRMATION

**Confirm selections**

LICENSING  
xxxxxx MATLAB (Individual)  
Authentication option: Activate this computer now  
Windows User Name: XXXXXX

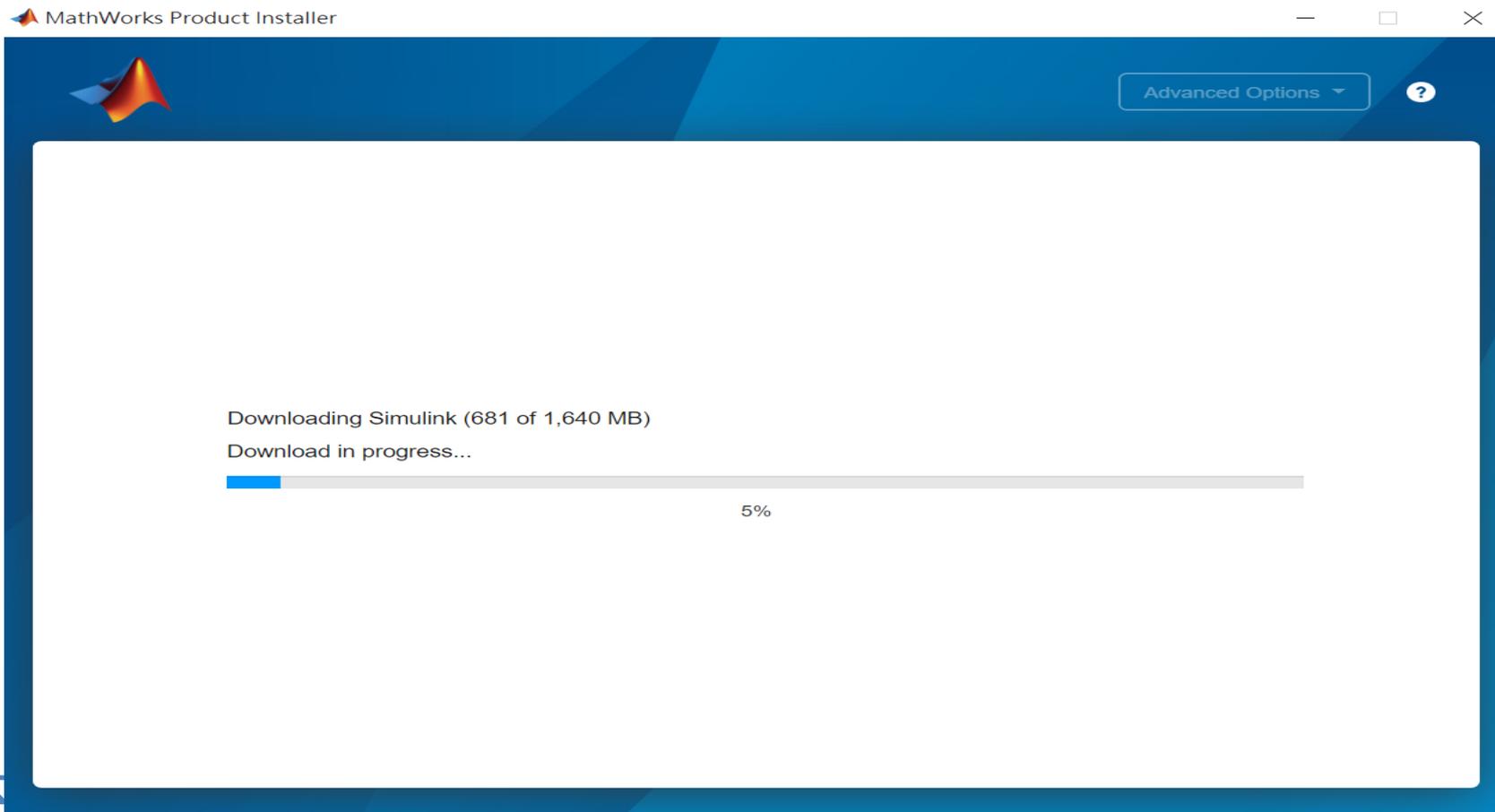
DESTINATION  
C:\Program Files\MATLAB\R2020a\

PRODUCTS  
1 of 98 products  
GB required

Begin Install



# Downloading and installing



# Installation complete

MathWorks Product Installer



**Installation Complete**

Close



# Frequently Asked Questions

# Frequently Asked Questions



**Q: If we install new version of MATLAB, could we use the old one at the same time?**

**A: Yes · you can install multi versions in your computer**



**Q:How many copies of MATLAB that one account have ? Any constrains regards to software version?**

**A: you can install MATLAB into different devices and computers**



**Q: Will university provide training course?**

**A: Yes, please stay informed of Information Center's announcement.**



**Q:What should I do when the license expire notification appears on Command Window?**

**A: Reopen MATLAB and follow the [instructions](#) from installer to reactivate it.**



**Q: How to add New Toolbox?**

**A: Follow [Add New Toolbox](#) instructions**



# Frequently Asked Questions



**Q: Why I didn't receive the verification mail?**

**A: It takes a while to receive the mail, please wait for 5-10 min; the mail may also be sorted into junk mailbox, please check before resend the verification mail.**



**Q: Why I couldn't find certain tools after installed whole package?**

**A: Several tools require activating independently, if you would like to install following tools, Please contact Terasoft for instruction.**

- MATLAB Parallel Server (MATLAB平行運算伺服器)
- MATLAB Web App Server (MATLAB網路應用程式伺服器)
- MATLAB Production Server(MATLAB 生產伺服器)
- MATLAB Grader (MATLAB線上作業自動評分系統)
- RoadRunner (3D駕駛場景模擬編輯器)
- Polyspace產品家族



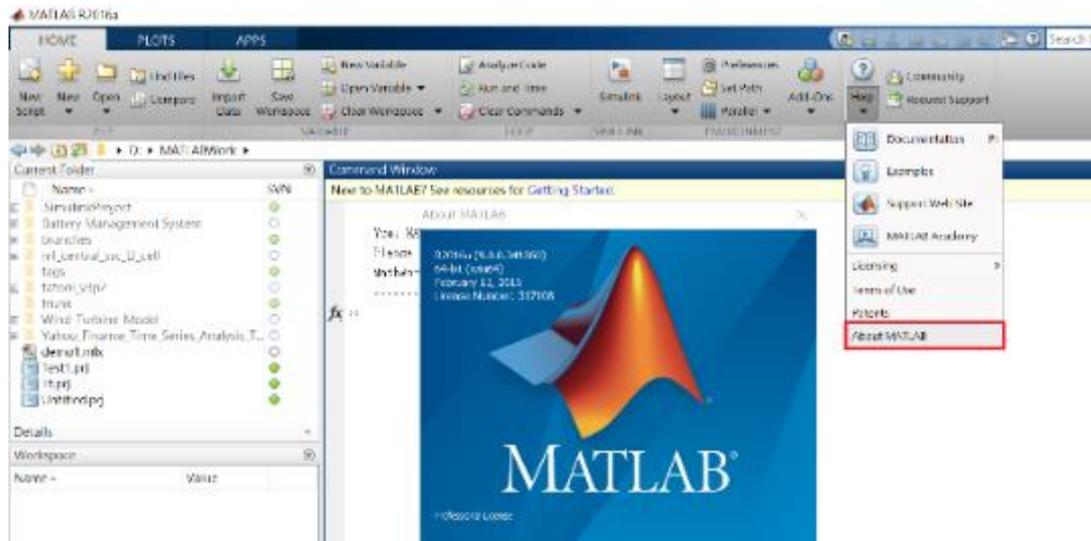
**Q: How to learn MATLAB online?**

- Check the Self-Paced Online Courses  
<https://matlabacademy.mathworks.com/>
- More example, webinars and ebooks on:  
<https://www.mathworks.com/academia.html>

# Terasoft Contact Information

# Contact Information

- If you have any question or face any error, please use **Print Screen** to save the picture and send an email with your license number to Terasoft.
- How to find my License No.? Run MATLAB -> Help -> About



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

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