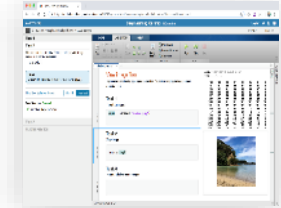
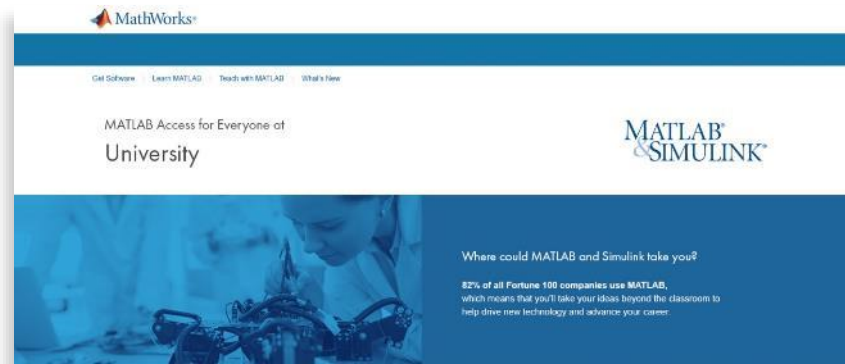


# National Taiwan University MATLAB Installation Guideline

# Campus-Wide License Overview



**University & lab computers**



**Self-paced online learning**

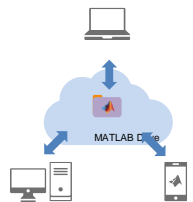


**Online access**

- 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



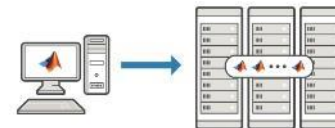
**Auto-graded homework**



**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

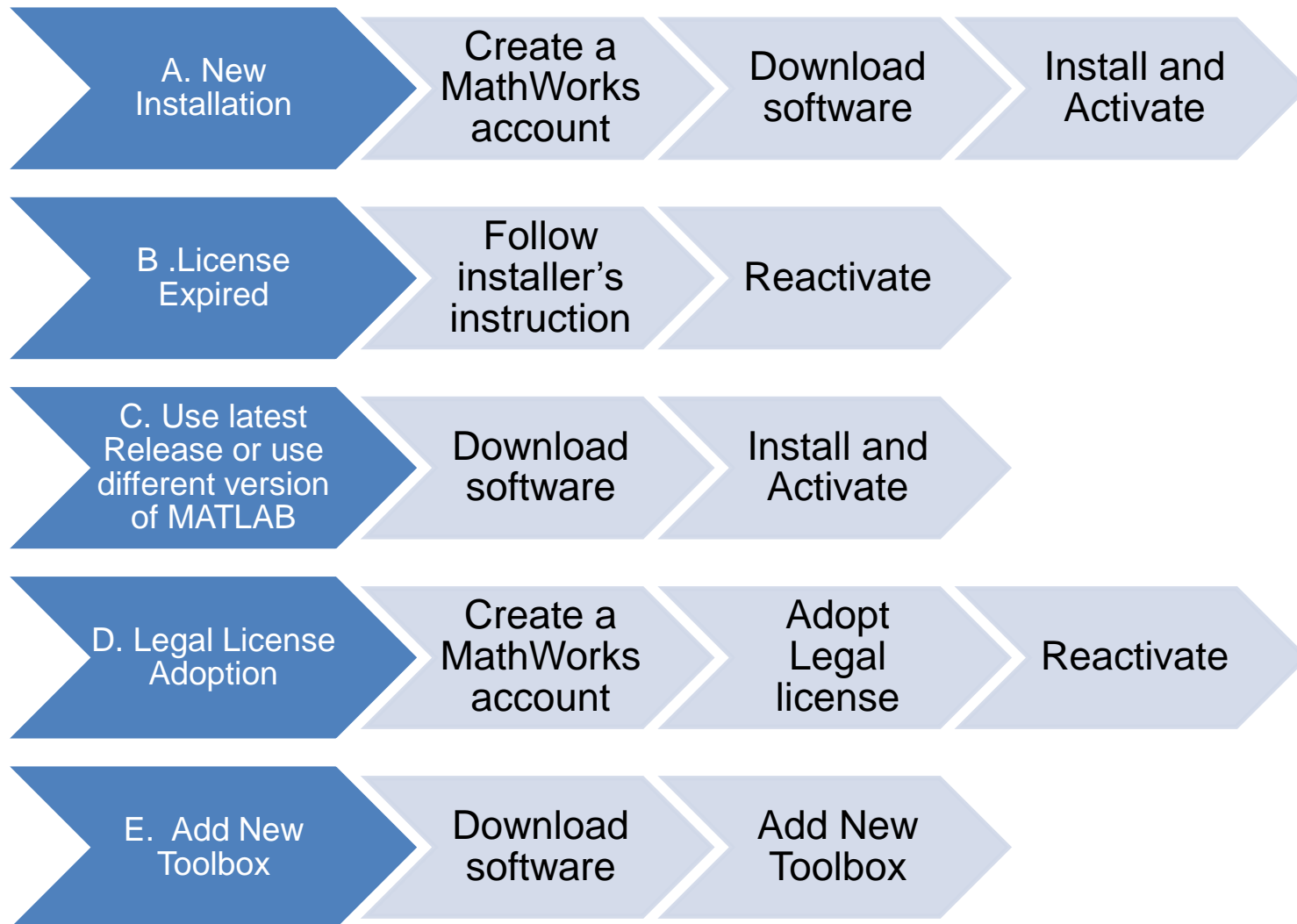
- Add new toolboxes into
  - The latest release
  - Existing release

E. Add New Toolbox

GO

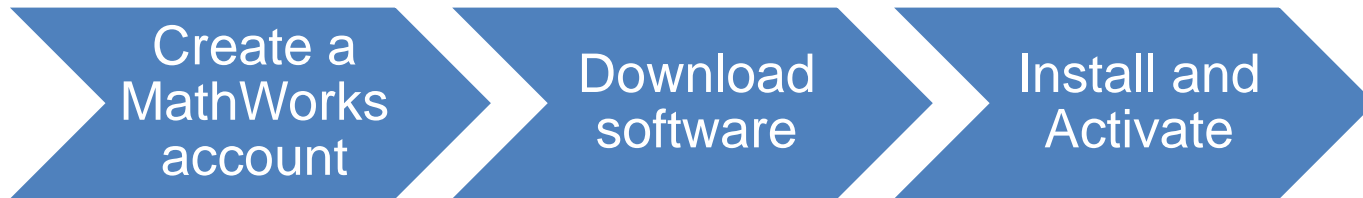


# Quick Start Guide

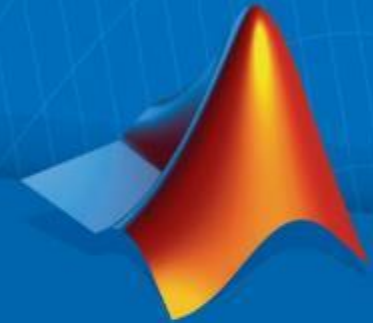


# A. New Installation

Click three processes in order to follow instruction



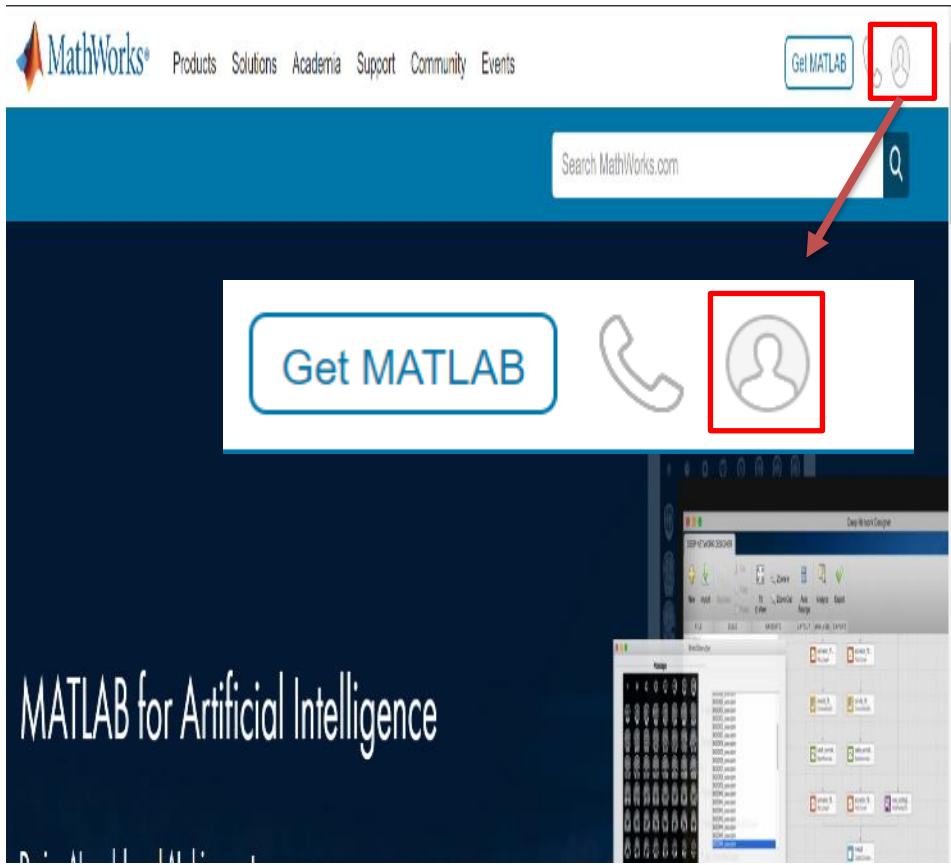




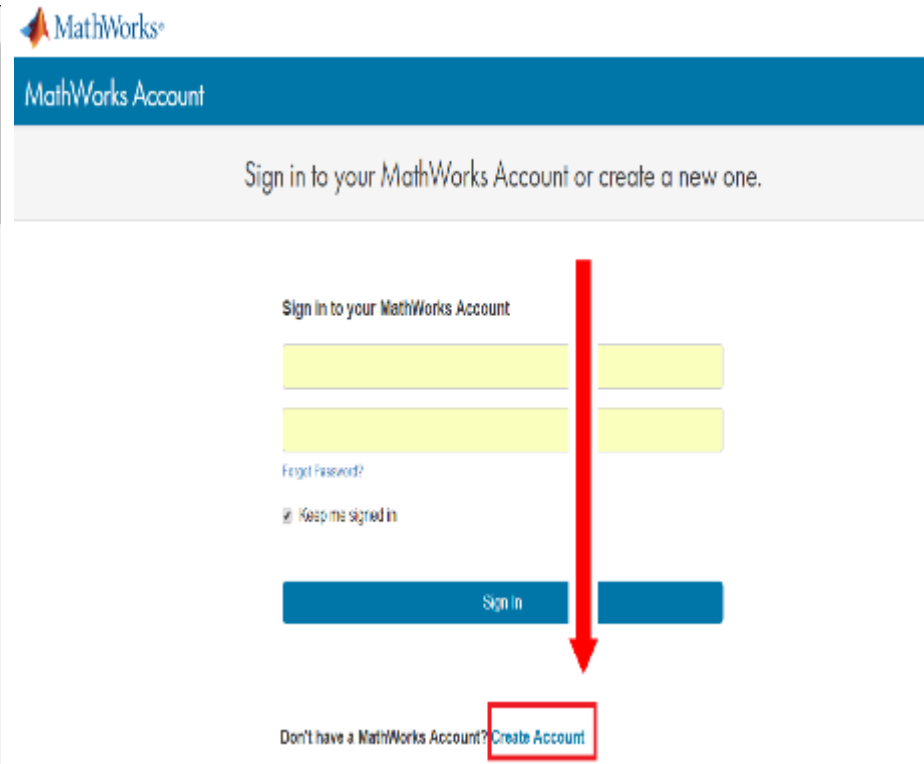
# Create a MathWorks account

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

xxxxxx@ntu.edu.tw



You will need to verify your email address

Country/Region

Taiwan



How will you use  
MathWorks software?

- Please select
- 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

Cancel

Create

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

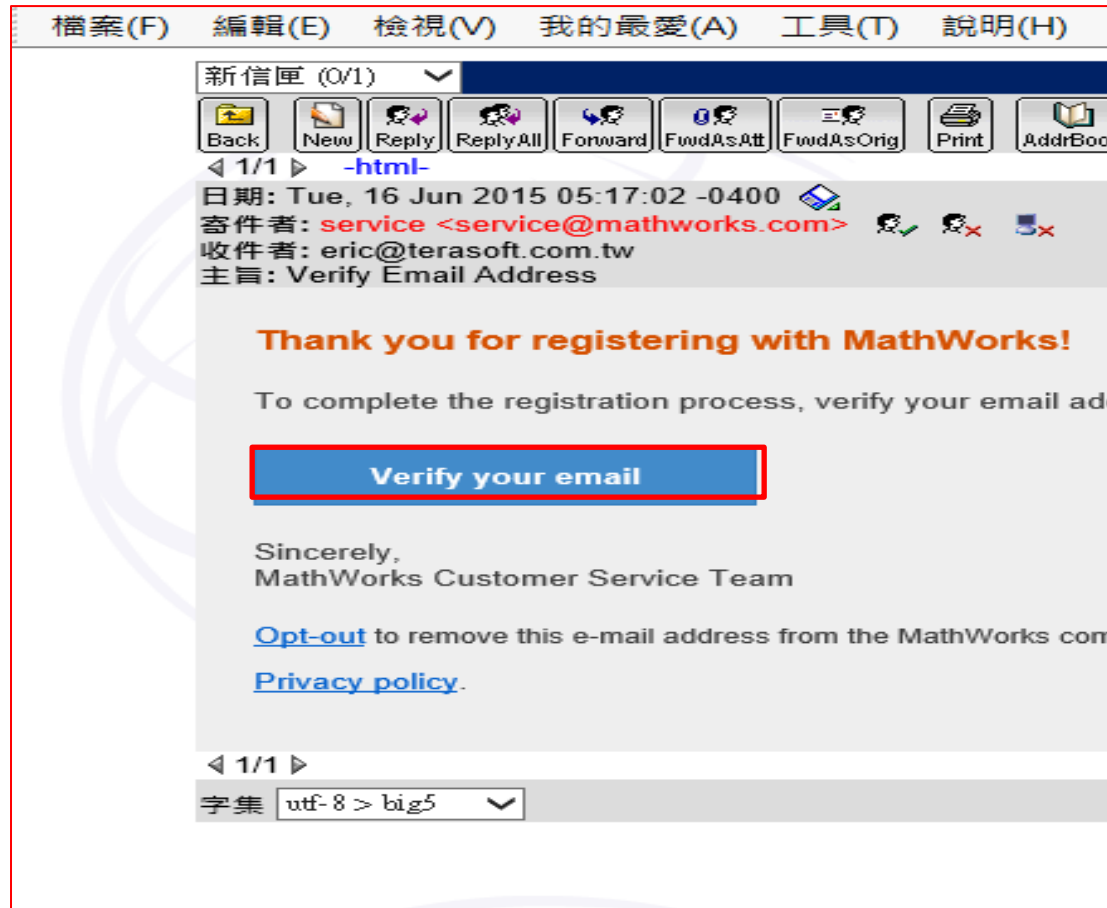
1. Go to your inbox for **eric@terasoft.com.tw**.
2. Click the link in the email we sent you.

## 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



# 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

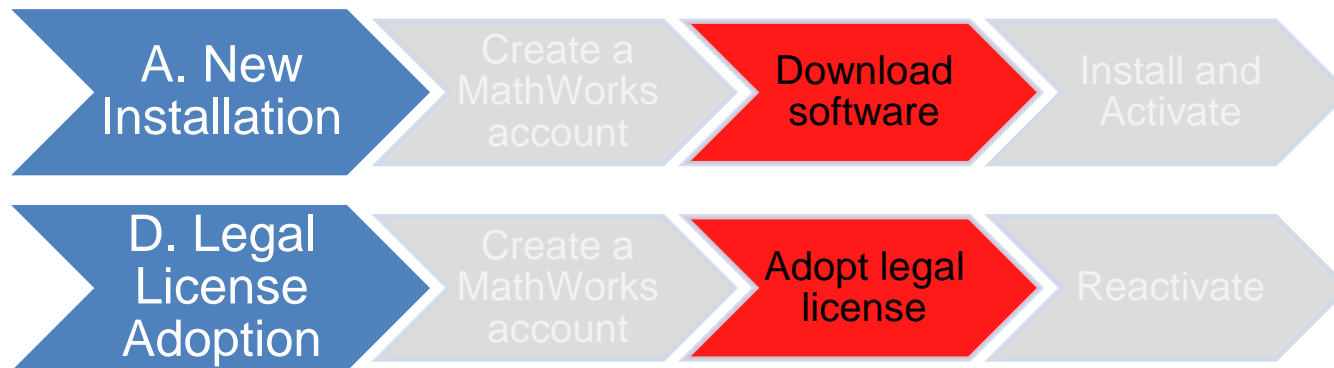
**Create**

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.*

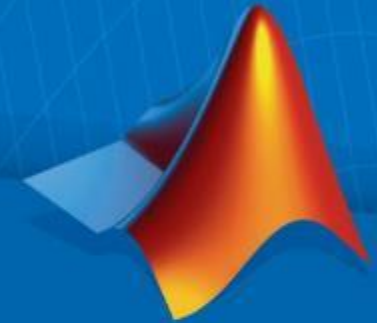
MATLAB & Simulink Application form Link:  
<https://forms.office.com/r/JtFHFMQXnW>

MATLAB & Simulink Application form QR CODE:

NTU-MATLAB & Simulink 單機版安  
裝申請







# 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 Search MathWorks.com

My Account Profile Security Settings Quotes Orders Community Profile

**My Software**

License	Label	Option	Use	
	MATLAB (Individual)	Total Headcount	Academic	  

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

Online Services Agreement

[+ Link an additional license](#) [View additional Licenses or Trials](#)  
[+ Get a trial](#)

Individual Label will appear · click icon for download



# Click the download button for the current release.

## Downloads

FAQ | [Installation and Licensing Help](#)

[Contact support](#)

### Select Release

- ✓ R2023b
- R2023a
- R2022b
- R2022a
- R2021b
- R2021a
- R2020b
- R2020a
- R2019b
- R2019a
- R2018b
- R2018a
- R2017b
- R2017a
- R2016b
- R2016a

## R2023b

I WANT TO:

Install Products

**Current release**

### Get MATLAB and Simulink Products

Download for Windows  
(232 MB)

Released: 13 Sep 2023

[Which macOS version should I download?](#)

### Get Polyspace Products

### Get RoadRunner Products

[Can't find what you are looking for?](#)

### About R2023b

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

### License Resources

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

### Installation Guides

- [Roadrunner Products](#)

### 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.



## Downloads

FAQ | Installation and Licensing Help

### Select Release

- ✓ R2023b
- R2023a
- R2022b
- R2022a
- R2021b
- R2021a
- R2020b
- R2020a
- R2019b
- R2019a
- R2018b
- R2018a
- R2017b
- Show All

R2023b

I WANT TO:

^ Get MATLAB and Simulink Products

Download for Windows (232 MB)

Download for macOS (Apple silicon)

Download for macOS (Intel processor)

Download for Linux

^ Get Polyspace Products

^ Get RoadRunner Products

### About R2023b

- [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.**

Can't find what you are looking for?

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



# Run installer

← → ↻ 🏠 mathworks.com/downloads/

MathWorks®

## Downloads

FAQ | Installation and Licensing Help

Run installer

近期下載內容

- matlab\_R2023b\_win64.exe  
232 MB • 完成

顯示所有下載內容

### Select Release

- ✓ R2023b
- R2023a
- R2022b
- Show More

## R2023b

I WANT TO: Install Products

### Get MATLAB and Simulink Products

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

Launch the installer and sign in as *jang@csie.ntu.edu.tw*.

#### Download details:

- matlab\_R2023b\_win64.exe (232 MB; MD5: 0990f16d78e0ff6456fcd9c37c405ee7)

[Need to download an additional platform?](#)

### Get Polyspace Products

### Get RoadRunner Products

### About R2023b

- [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?](#)

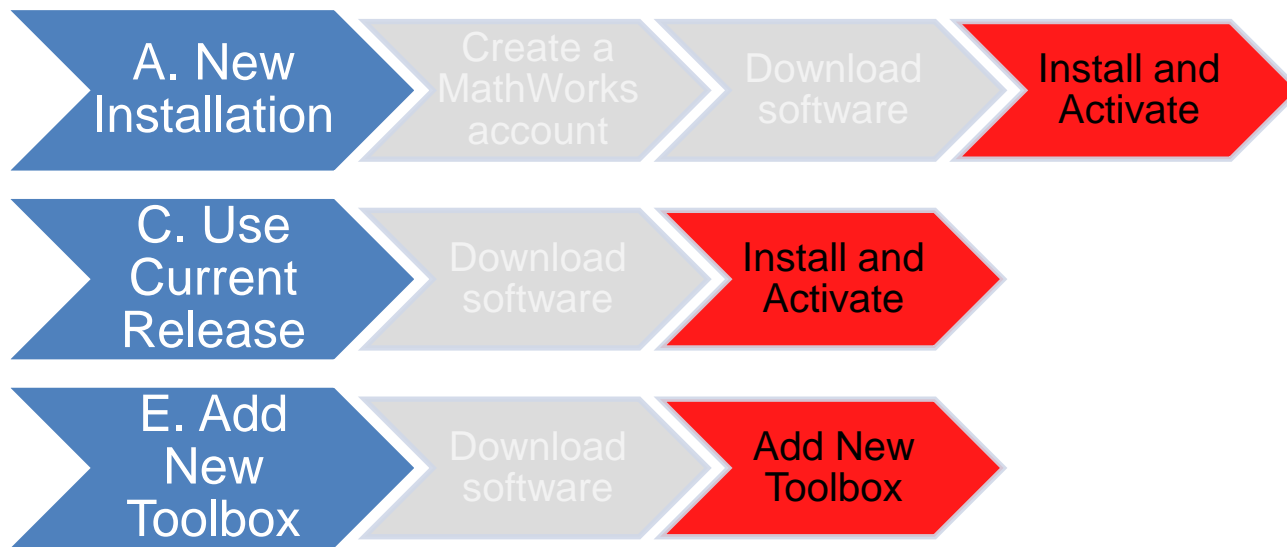


**Please Note: the current release will vary over time.**



# 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.

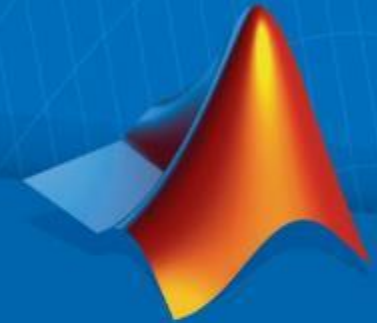
If you choose [C. Use Current Release] installation type click [Install and Activate] to continue.

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

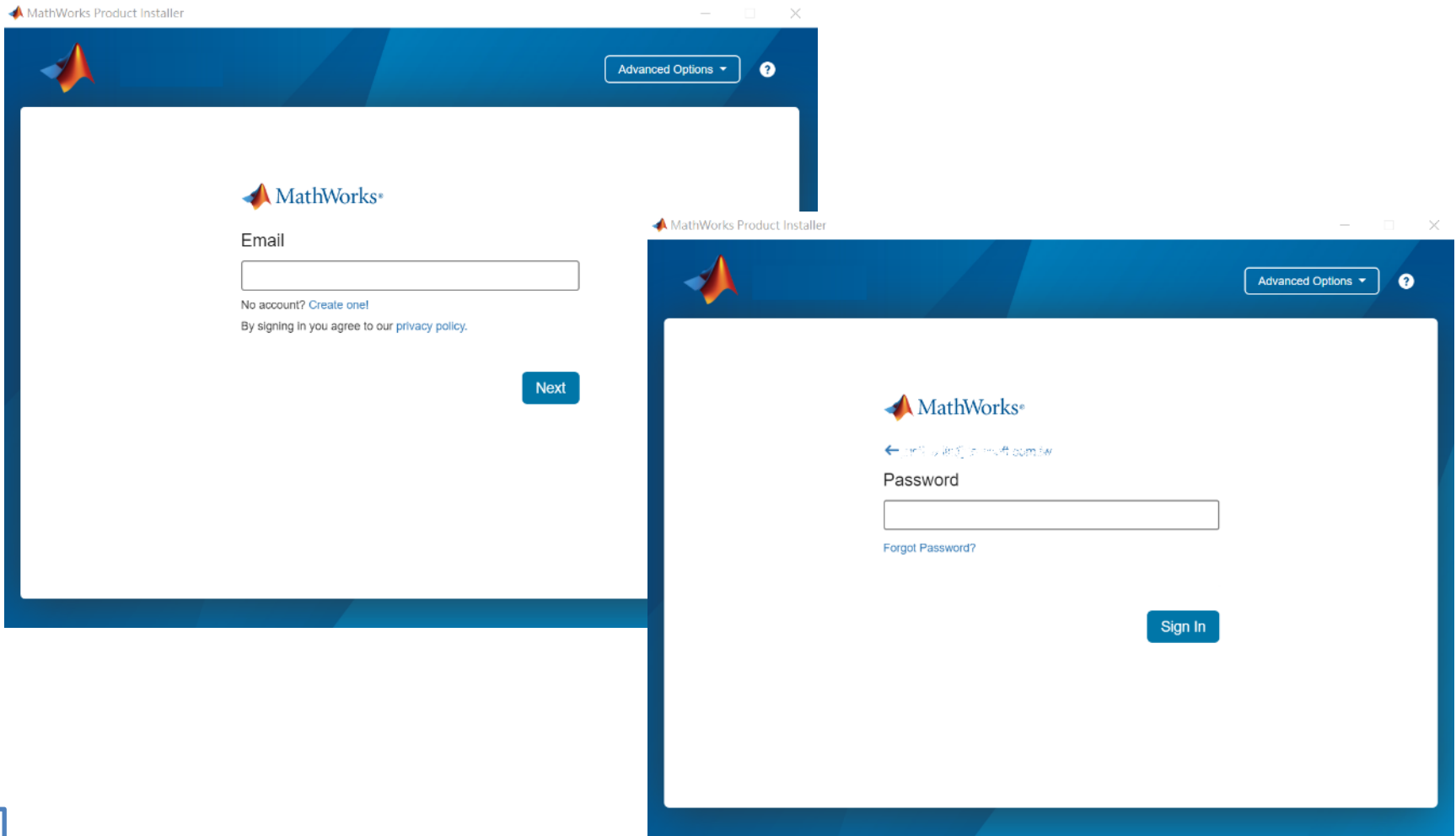




# Install and Activate



# 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

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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

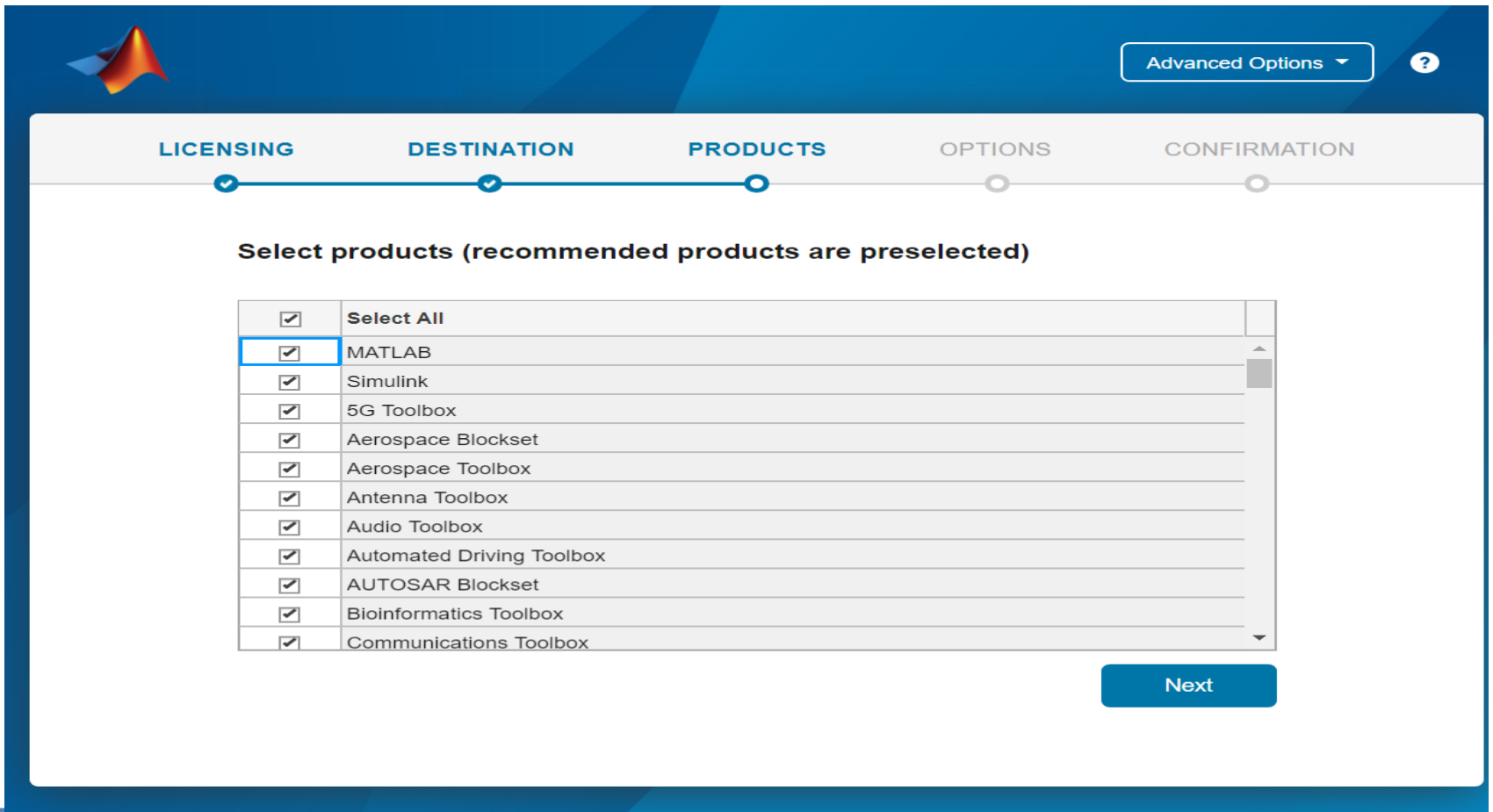
MathWorks Product Installer

The screenshot shows the 'Choose installation Folder' step of the MathWorks Product Installer. The window has a blue header with the MathWorks logo on the left and 'Advanced Options' 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, there is a 'Next' button.



# 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)

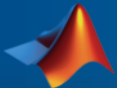
<input checked="" type="checkbox"/>	Select All
<input checked="" type="checkbox"/>	MATLAB
<input checked="" type="checkbox"/>	Simulink
<input checked="" type="checkbox"/>	5G Toolbox
<input checked="" type="checkbox"/>	Aerospace Blockset
<input checked="" type="checkbox"/>	Aerospace Toolbox
<input checked="" 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

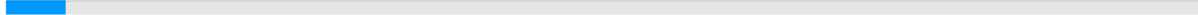
MathWorks Product Installer



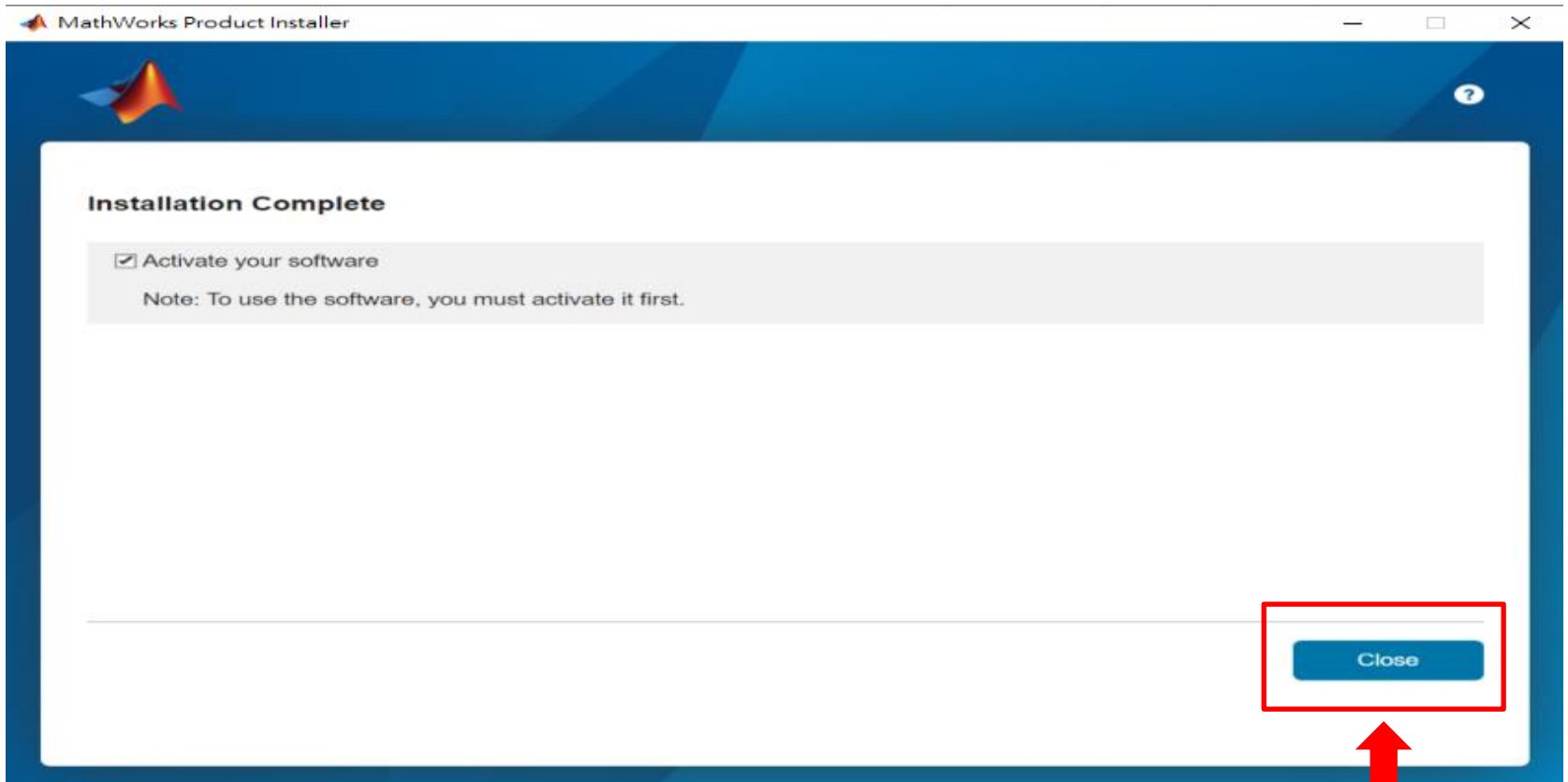
Advanced Options ?

Downloading Simulink (681 of 1,640 MB)  
Download in progress...

5%



# Complete installation and continue active software.



Click close to continue activation processes



# Installation complete.

Now your MATLAB & Simulink is ready for use

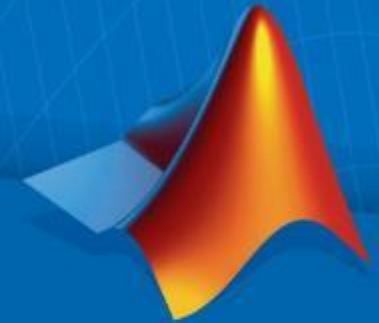
# B. License Expired

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.



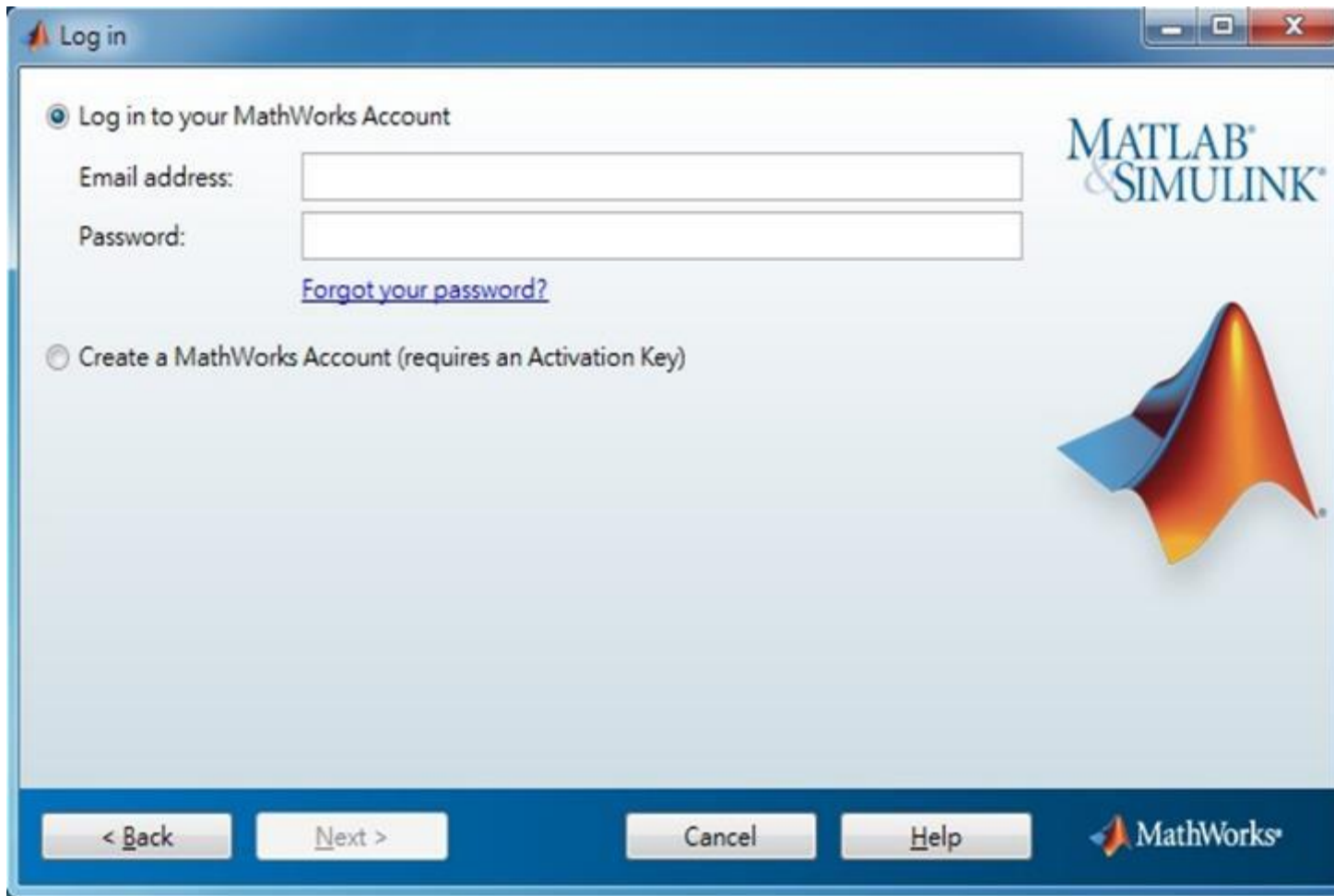


# Reactivate

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



# Log in to your MathWorks Account

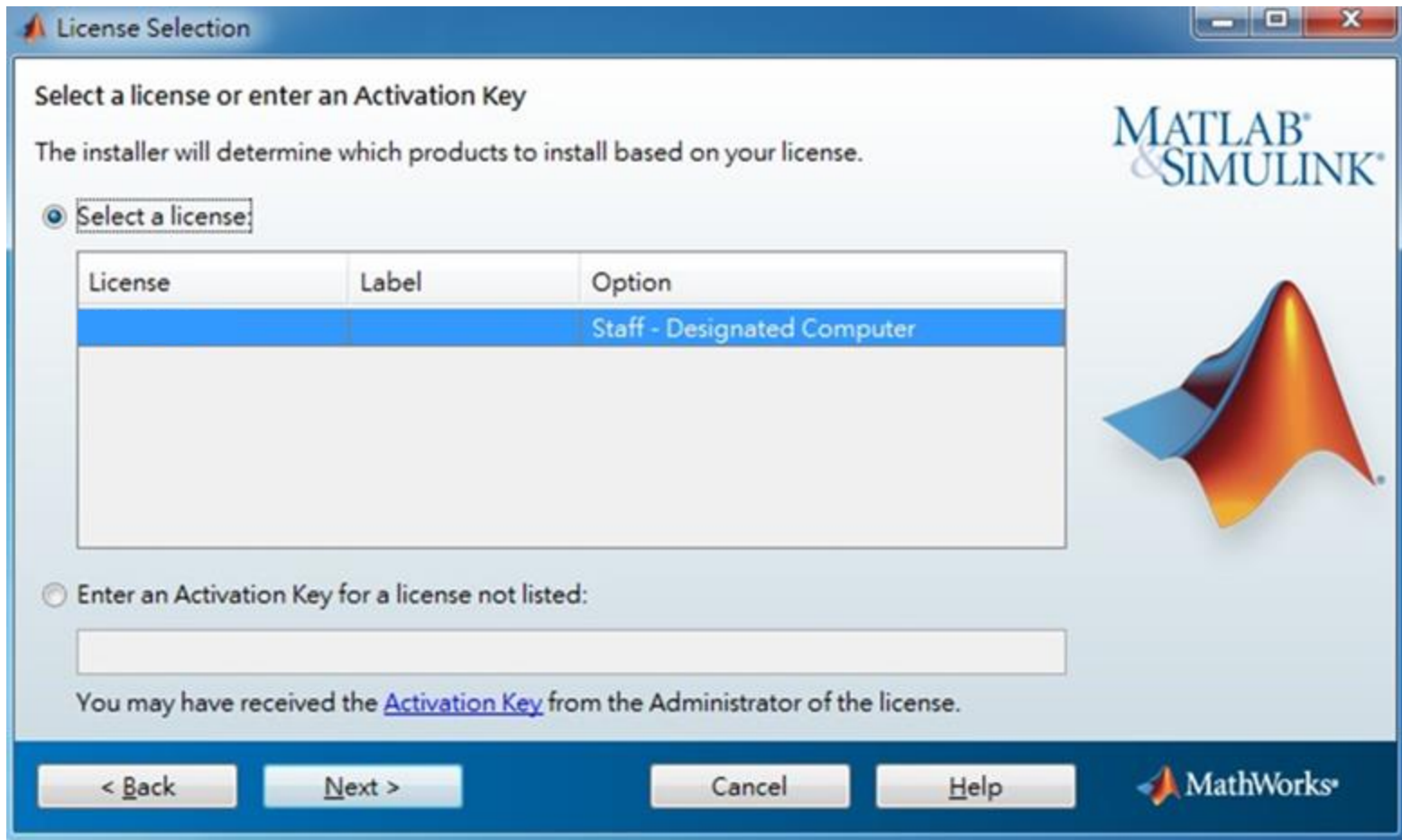


The image shows a Windows-style dialog box titled "Log in". It contains two radio button options: "Log in to your MathWorks Account" (which is selected) and "Create a MathWorks Account (requires an Activation Key)". Under the first option, there are two text input fields labeled "Email address:" and "Password:". Below the password field is a blue underlined link that says "Forgot your password?". To the right of the input fields is the "MATLAB & SIMULINK" logo and a 3D surface plot graphic. At the bottom of the dialog, there are four buttons: "< Back", "Next >", "Cancel", and "Help". The MathWorks logo is also present in the bottom right corner of the dialog.

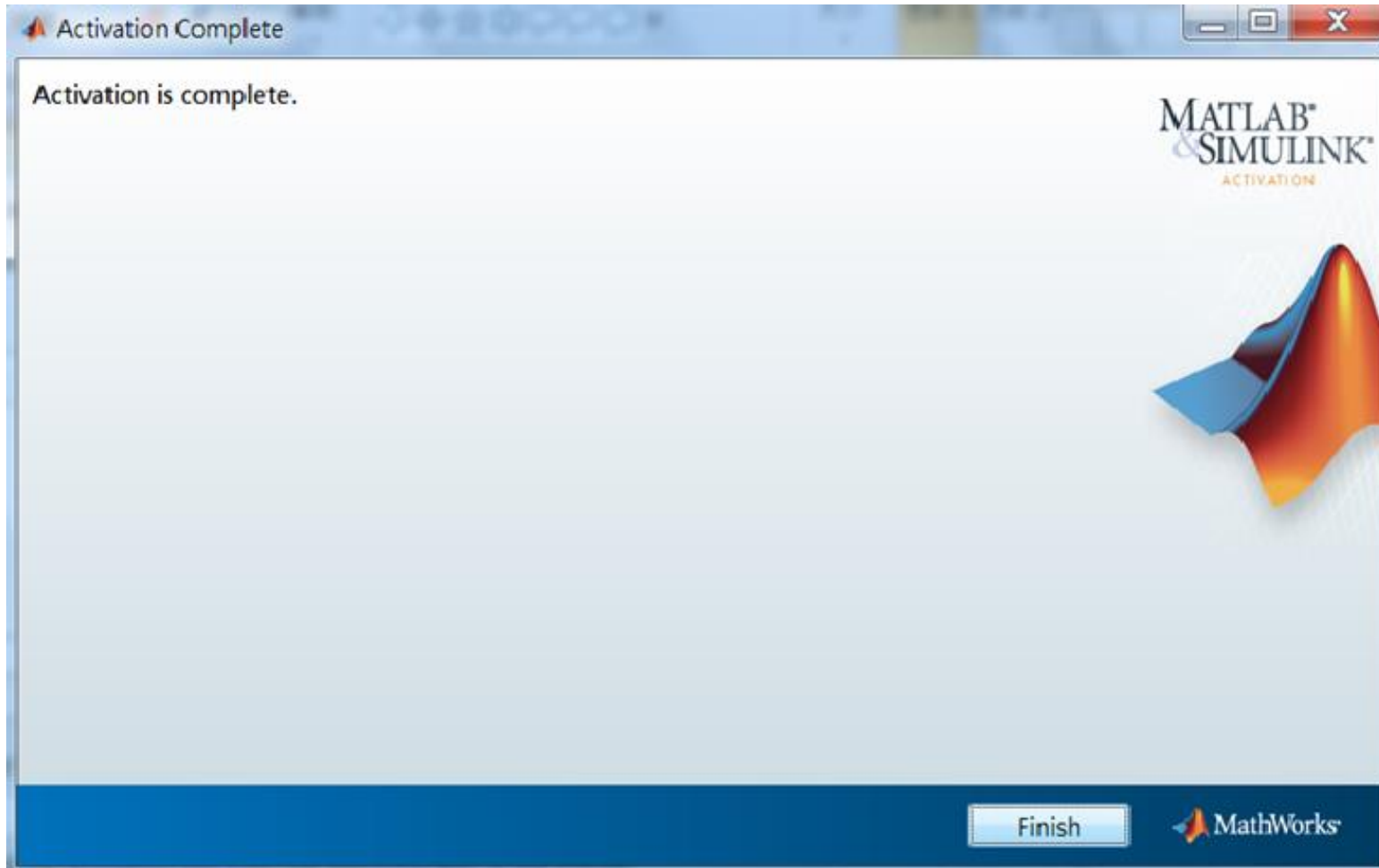




# Select License **1089594**



# Complete activation processes



# Activation is complete

Now your MATLAB & Simulink is ready for use

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

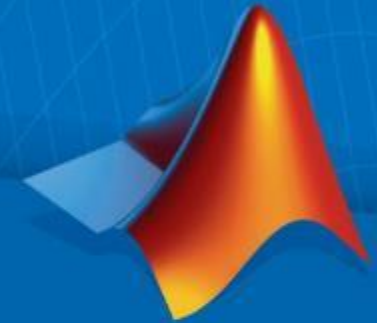
Click two processes in order to follow instruction



# D. Legal License Adoption

Click three processes in order to follow instruction



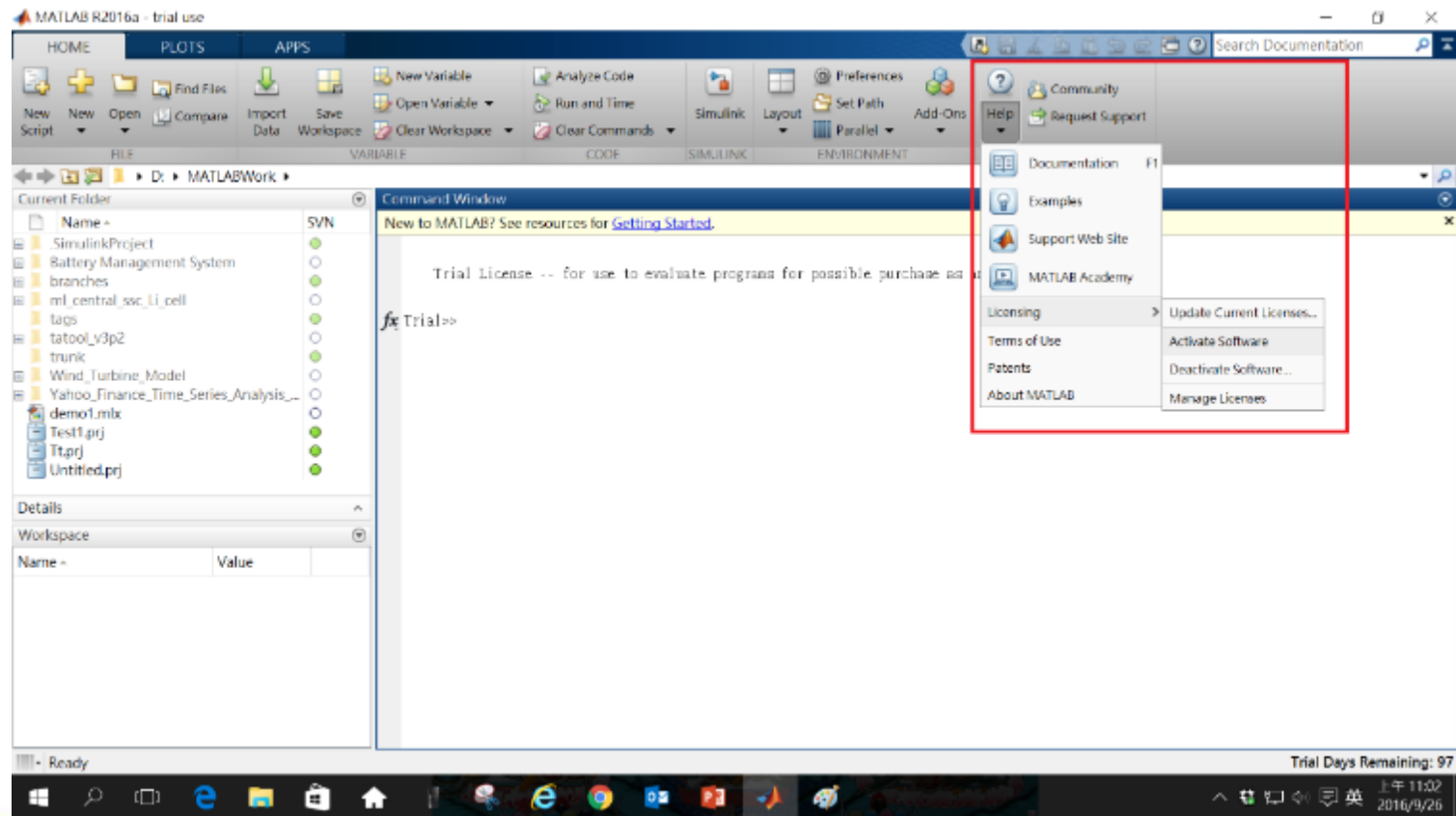


# Adopt Legal license

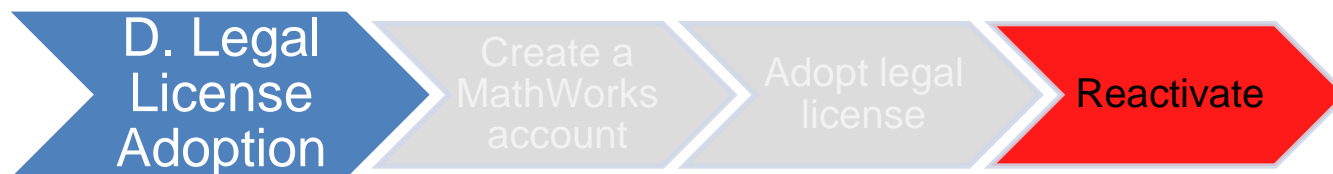
# Steps for people who Already installed MATLAB

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

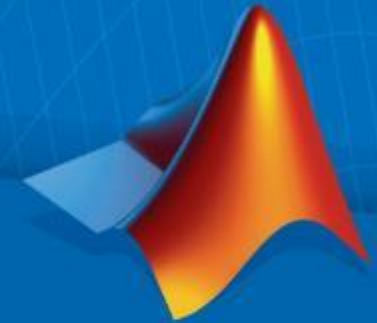




# E. Add New Toolbox

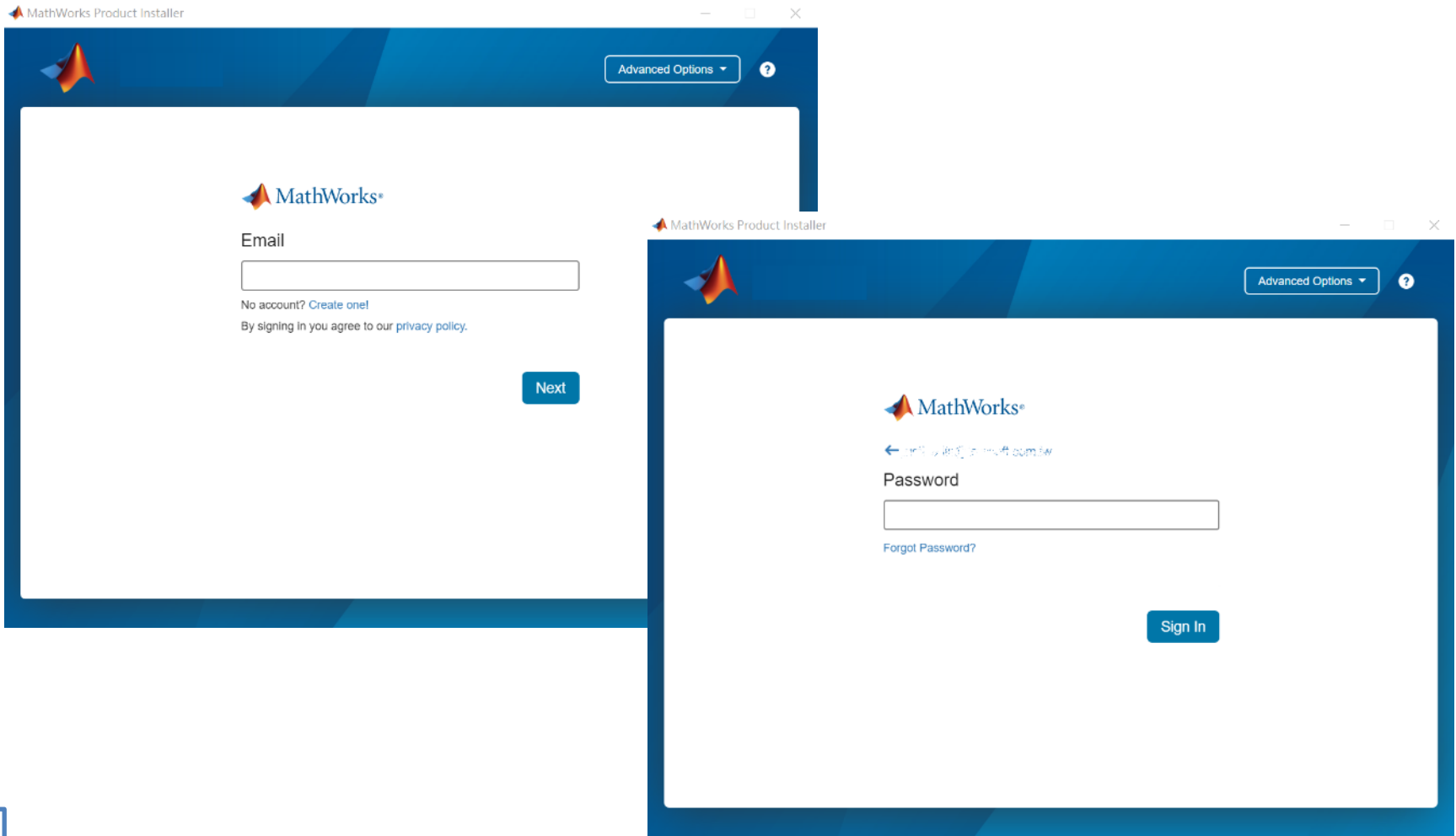
Click two processes in order to follow instruction





# 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 ?

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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 MATLAB

MathWorks Product Installer

Advanced Options ?

LICENSING DESTINATION PRODUCTS OPTIONS CONFIRMATION

Select destination folder

C:\Program Files\MATLAB\R2020a

Browse

Restore Default

Next



# 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

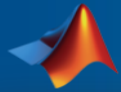
Next





# 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

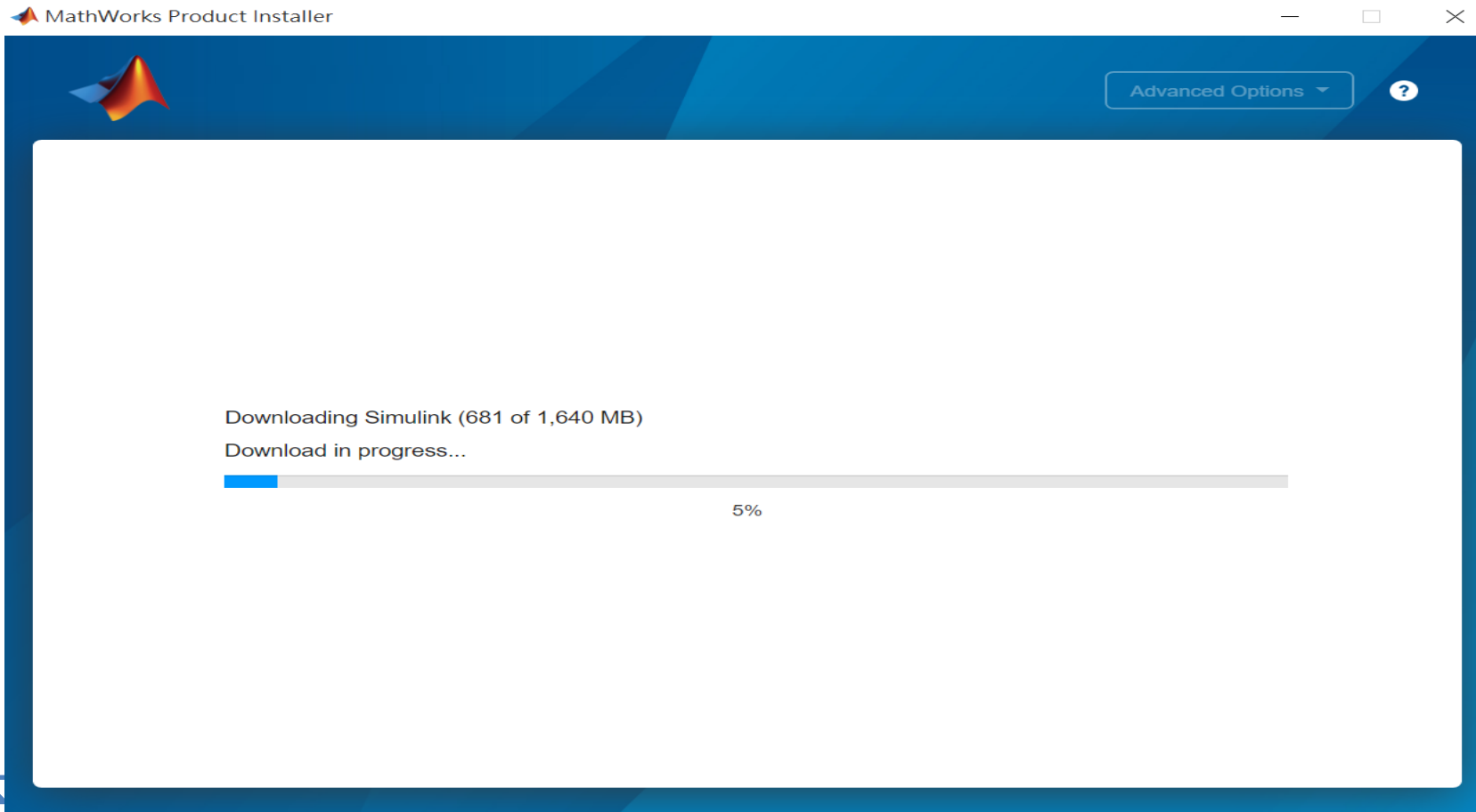
DESTINATION  
C:\Program Files\MATLAB\R2020a\

PRODUCTS  
1 of 98 products  
GB required

Begin Install



# Downloading and installing



# Installation complete

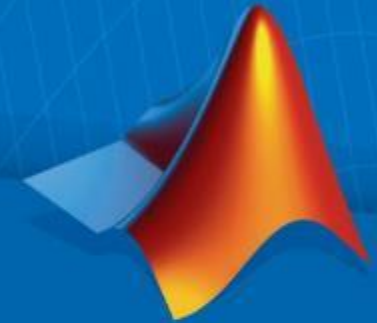
MathWorks Product Installer



**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.**

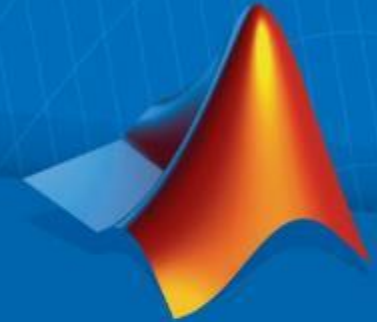
- MATLAB Parallel Server (MATLAB平行運算伺服器)
- MATLAB Web App Server (MATLAB網路應用程式伺服器)
- MATLAB Production Server(MATLAB 生產伺服器)
- MATLAB Grader (MATLAB線上作業自動評分系統)
- RoadRunner (3D駕駛場景模擬編輯器)
- Polyspace產品家族



**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>



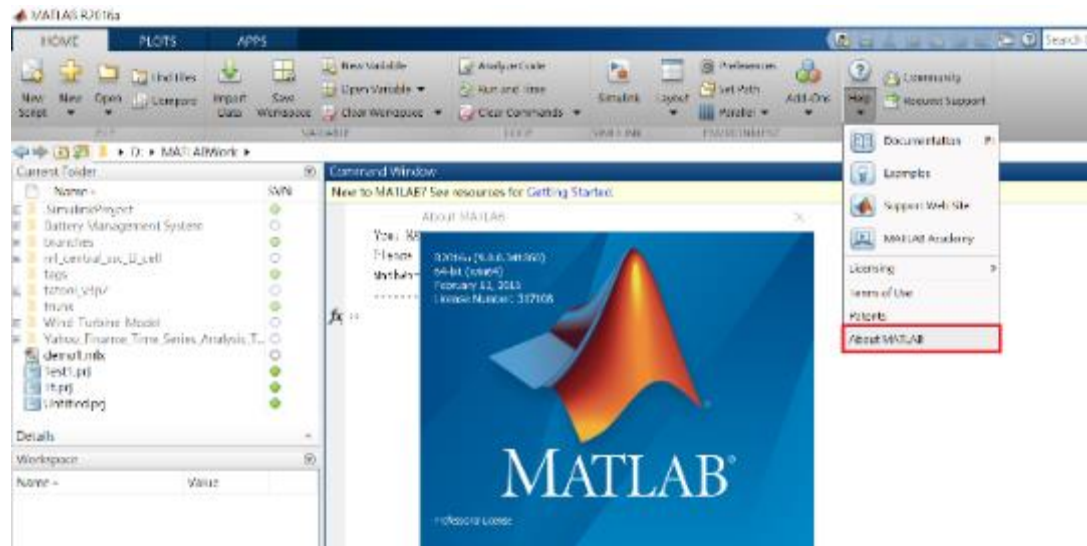


# Terasoft Contact Information



# 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)

