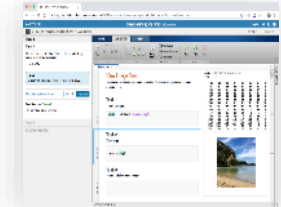
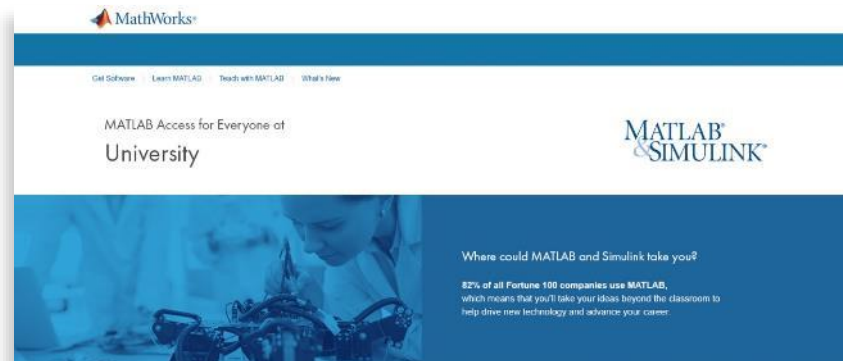


# National Pingtung University MATLAB Installation Guideline

# Campus-Wide License Overview



**University & lab computers**



**Self-paced online learning**

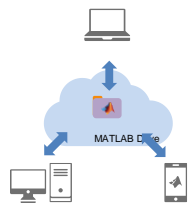


**Online access**

- 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



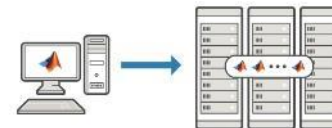
**Auto-graded homework**



**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



- 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

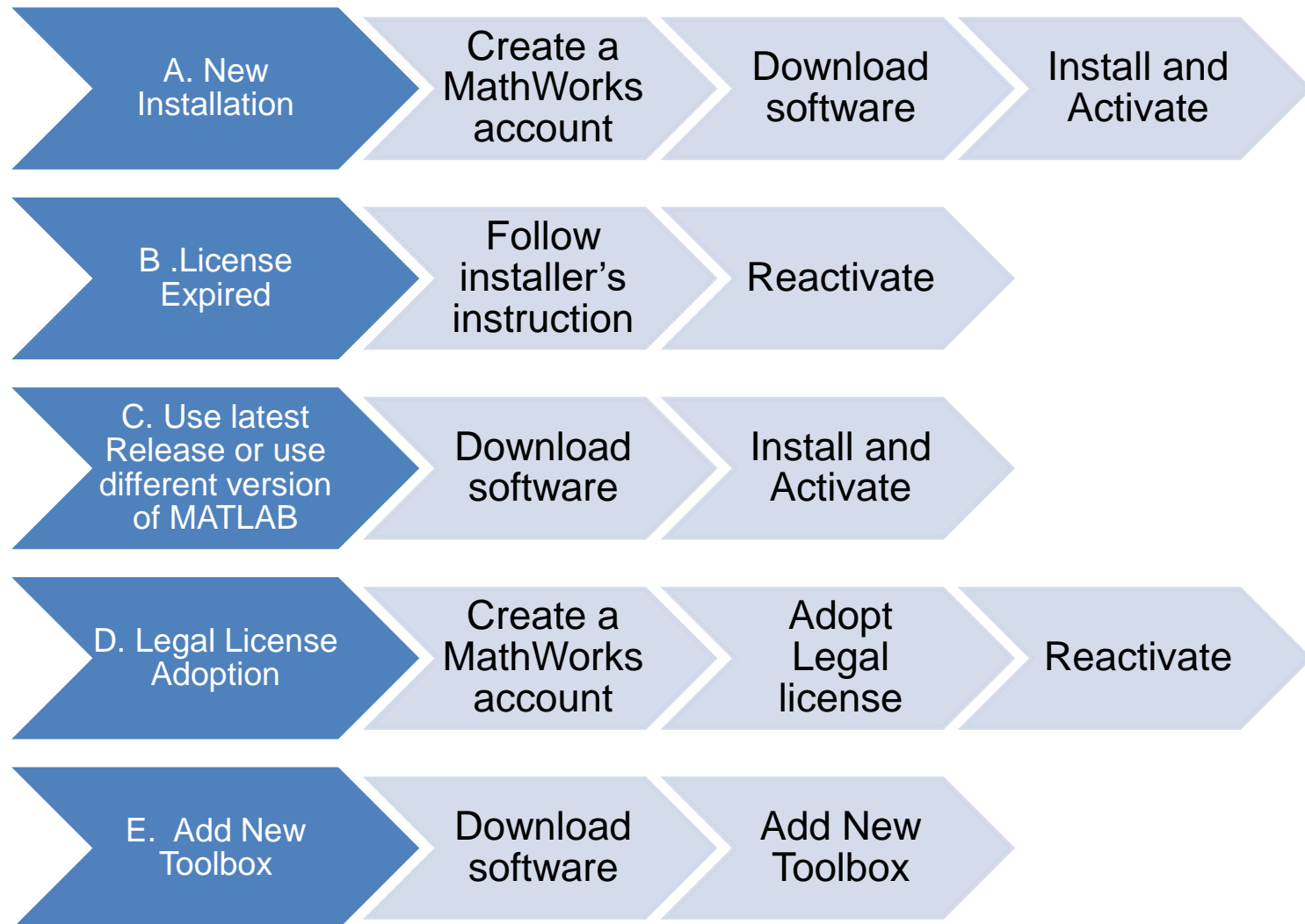


- Add new toolboxes into
  - The latest release
  - Existing release

E. Add New Toolbox



# Quick Start Guide

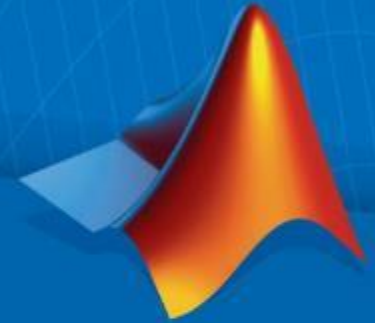


# A. New Installation

Click three processes in order to follow instruction



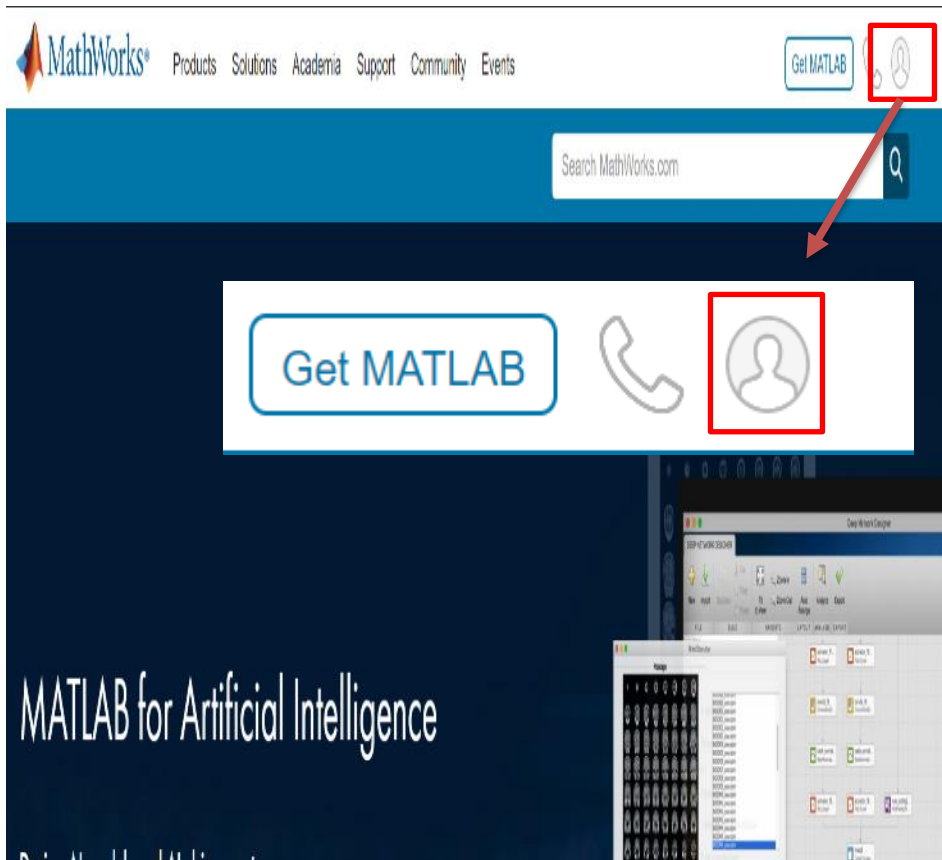




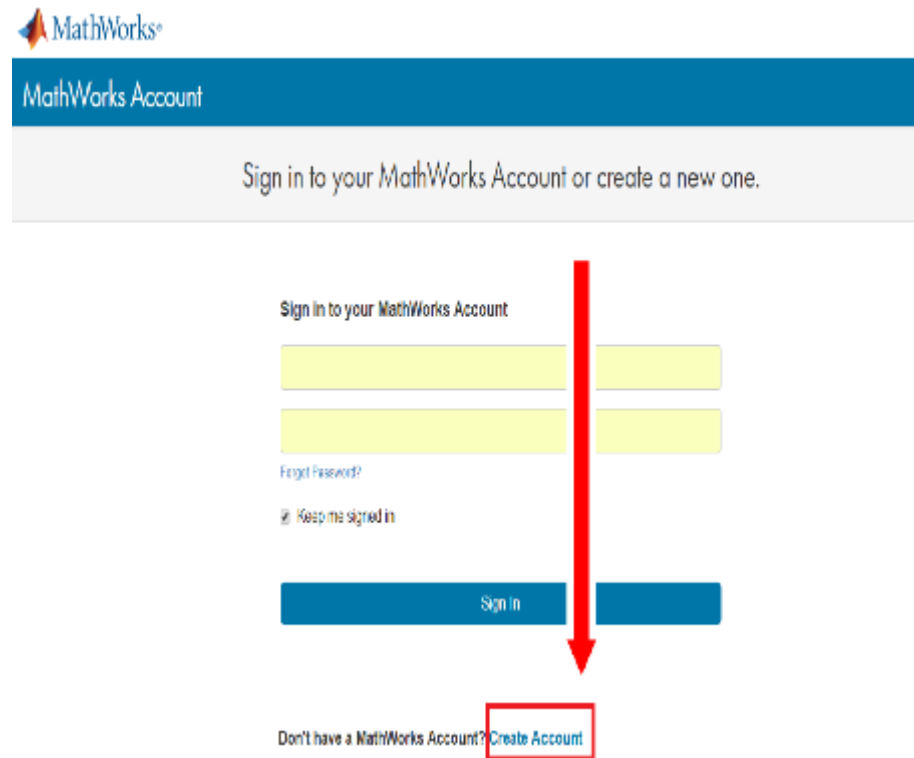
# Create a MathWorks account

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

Click icon for sign in ↓



Scroll down and click Create Account



# Create a new account



Products Solutions Academia Support Community Events

MathWorks Account

Search MathWorks.com



## 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.

xxx@mail.nptu.edu.tw (School Staff)

yyy@stmail.nptu.edu.tw (Student)

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

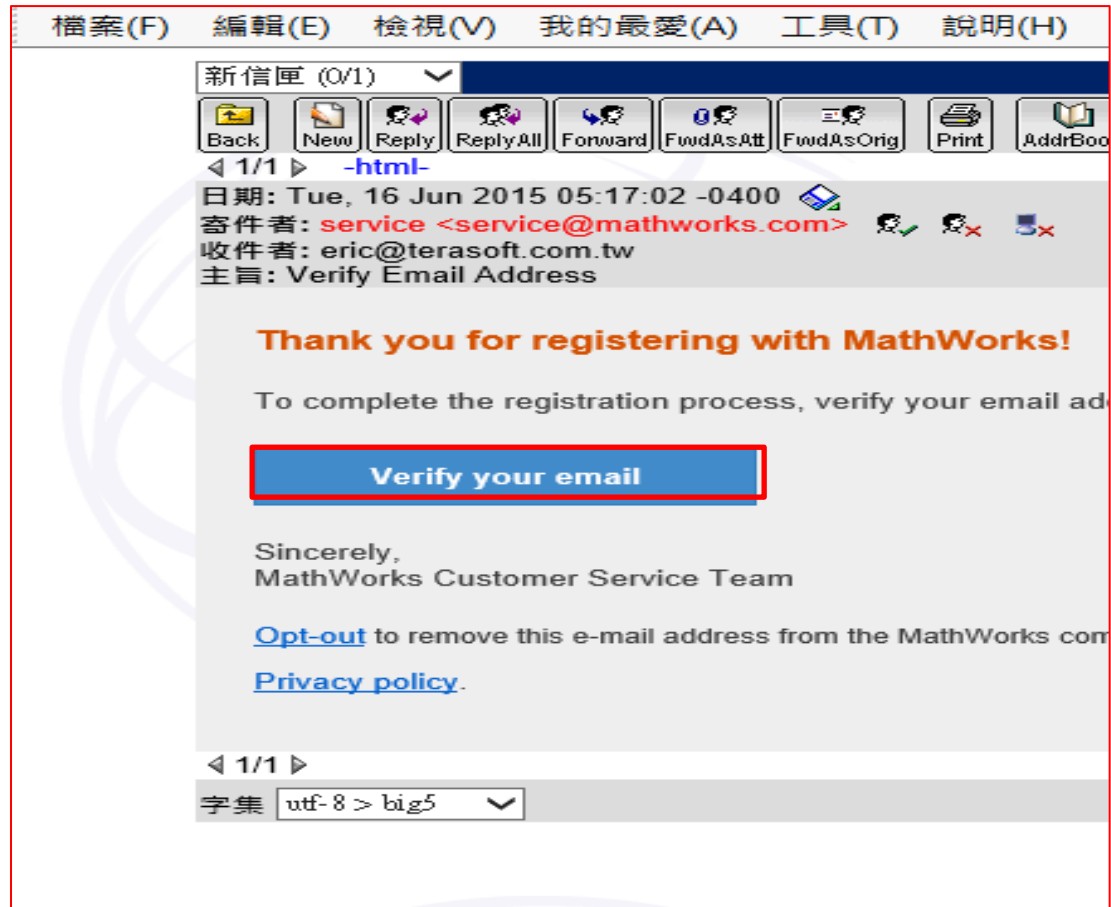
1. Go to your inbox for **eric@terasoft.com.tw**.
2. Click the link in the email we sent you.

## 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

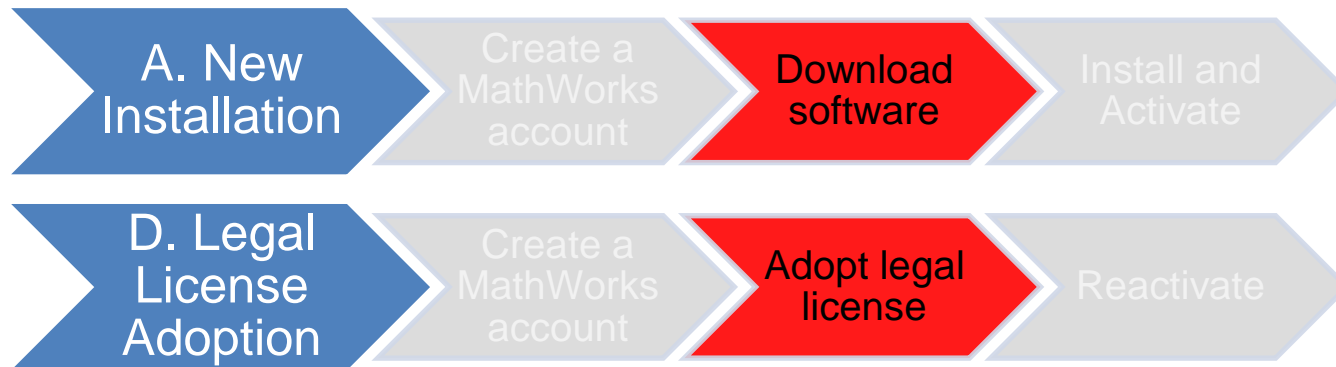
Create

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.



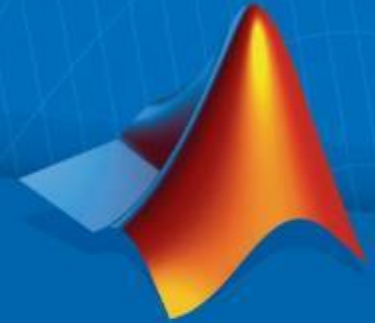
If you choose [A. New Installation] installation type, click [Download software] to continue.

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



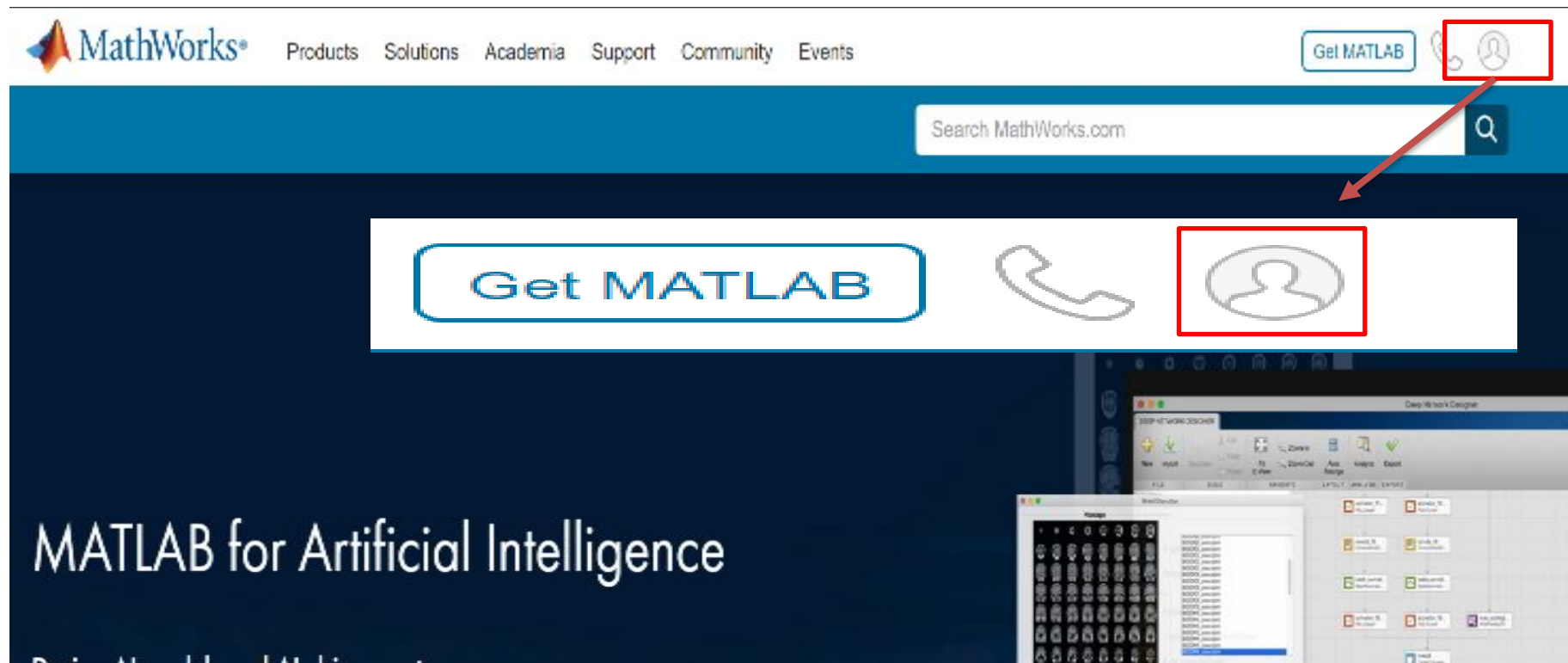


# Download software

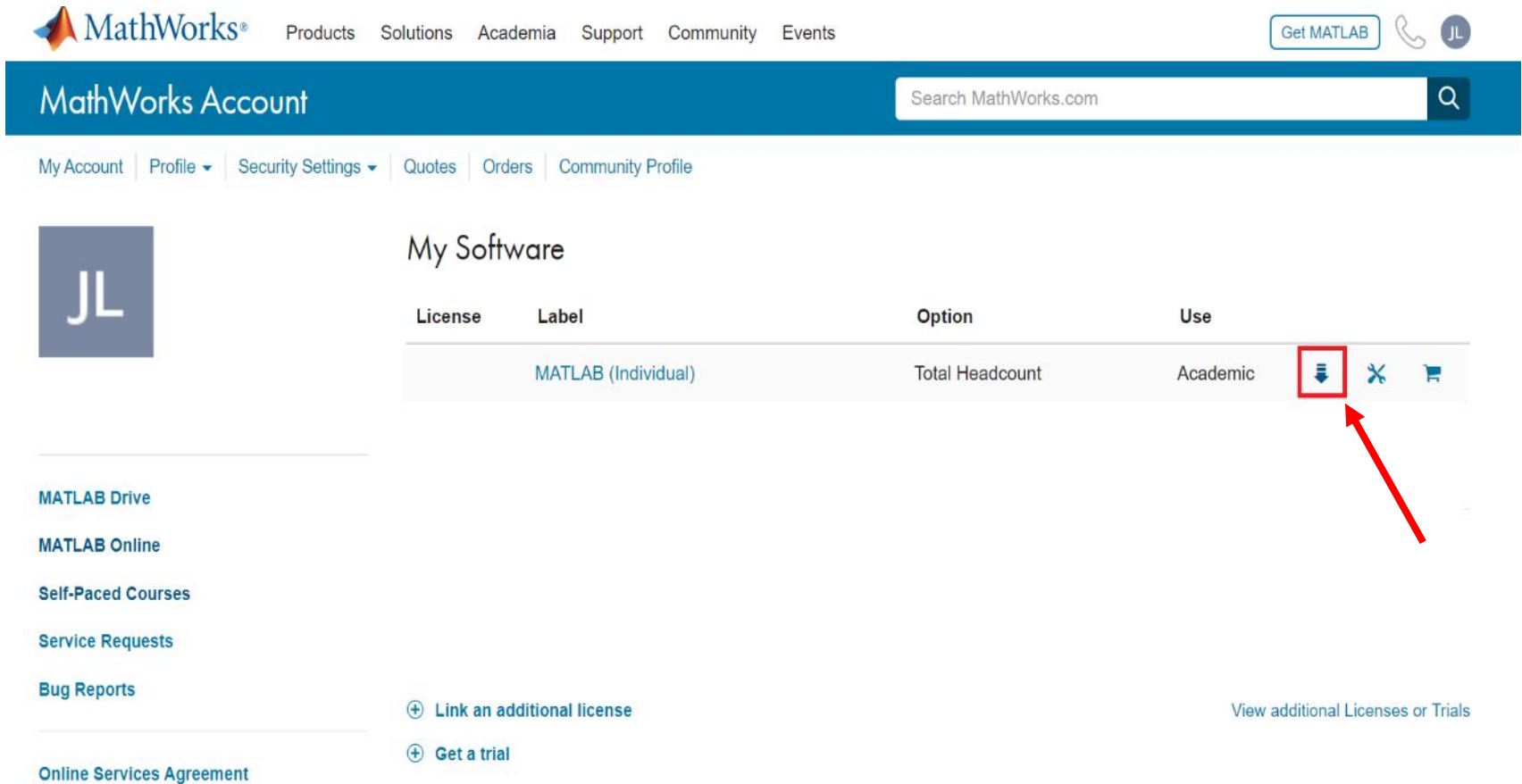


Go to [www.mathworks.com](http://www.mathworks.com) and Sign in

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

✓ R2023a

R2022b

R2022a

R2021b

R2021a

R2020b

R2020a

R2019b

R2019a

R2018b

R2018a

R2017b

R2017a

R2016b

R2016a

R2015b

R2015aSP1

R2015a

R2014b

R2023a

I WANT TO:

Install Products

Get MATLAB and Simulink Products

Download for Windows  
(233 MB)

Released: 15 Mar 2023

Download for  
32 bit OS

Polyspace Products

Roadrunner Products

Can't find what you are looking for?

### About R2023a

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.
- 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>



# Choose a supported platform and download the installer.



RJ

## Downloads

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

[Contact support](#)

### Select Release

- ✓ R2023a
- R2022b
- R2022a
- [Show More](#)

**R2023a**

I WANT TO:

Install Products

#### Get MATLAB and Simulink Products

Download for Windows  
(233 MB)

Released: 15 Mar 2023

#### > Get Polyspace Products

#### > Get 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?](#)

### About R2023a

[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.**



# Run installer



RJ

## Downloads

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

[Contact support](#)

### Select Release

- ✓ R2023a
- R2022b
- R2022a
- [Show More](#)

**R2023a**

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

Download details:

matlab\_R2023a\_win64.exe (233 MB; MD5: a5a02ee3e33f1b9fec7d220f77d0f2ae)

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

### About R2023a

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

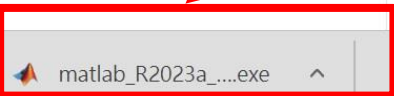
### License Resources

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

### Installation Guides

[Roadrunner Products](#)

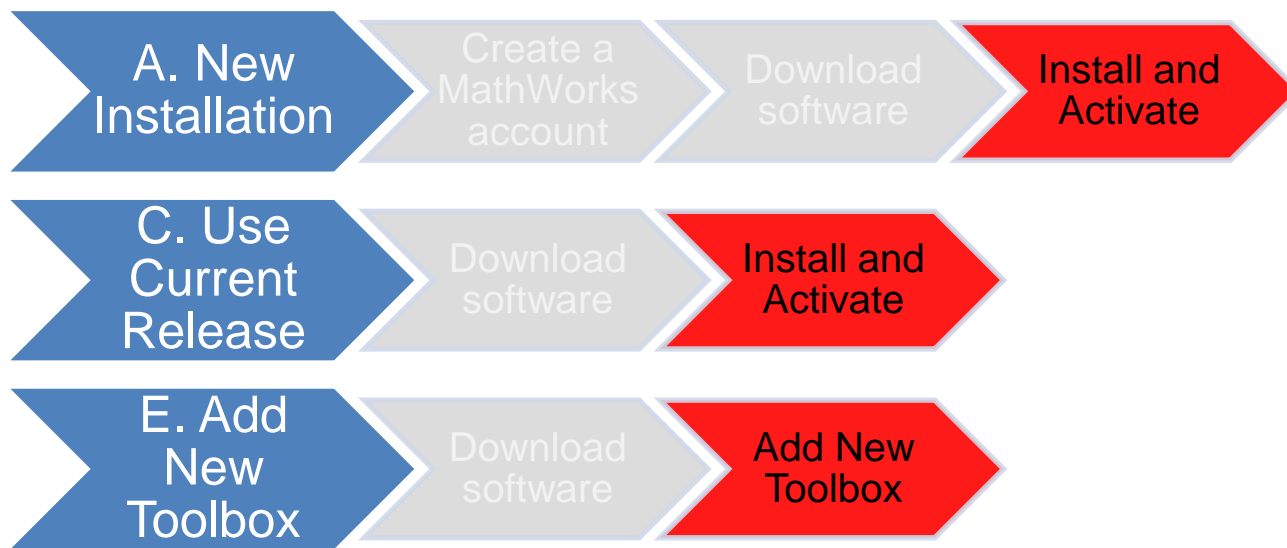
**Run installer.**



**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

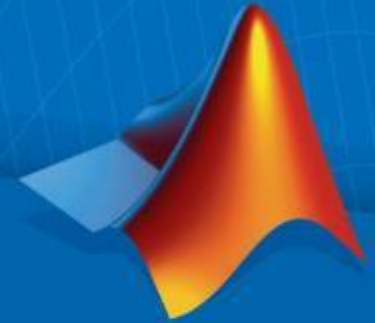


If you choose [A. New Installation] installation type, click [Install and Activate] to continue.  
If you choose [C. Use Current Release] installation type click [Install and Activate] to continue.  
If you choose [E. Add New Toolbox] installation type click [Add New Toolbox] to continue.



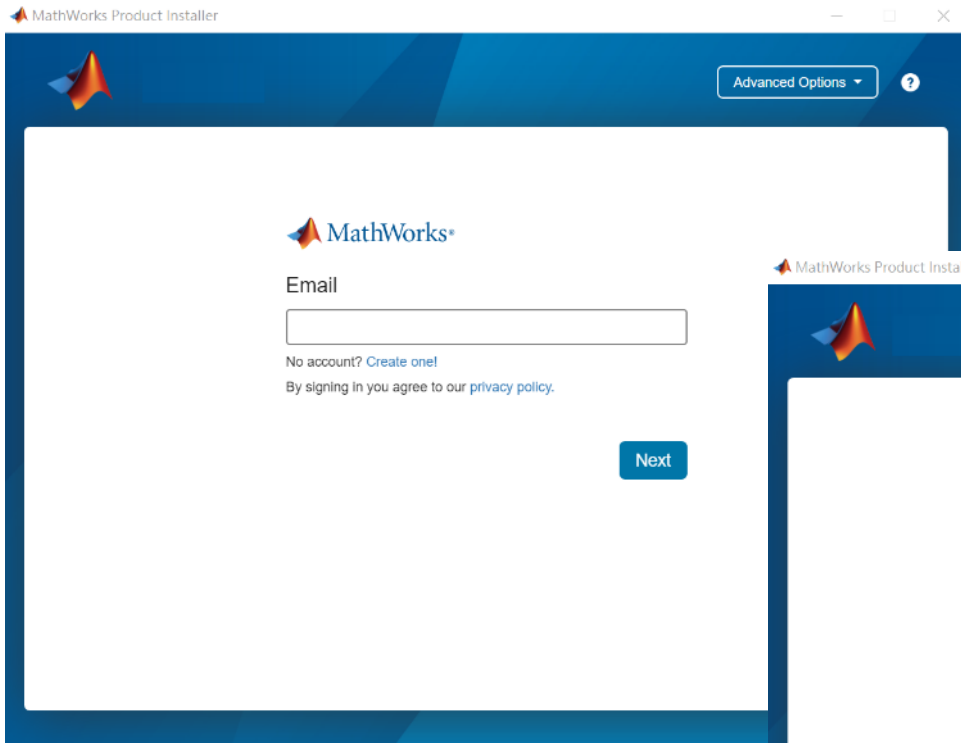
Not the type you would like to install? click the icon return to top






# Install and Activate

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



MathWorks Product Installer

Advanced Options ?

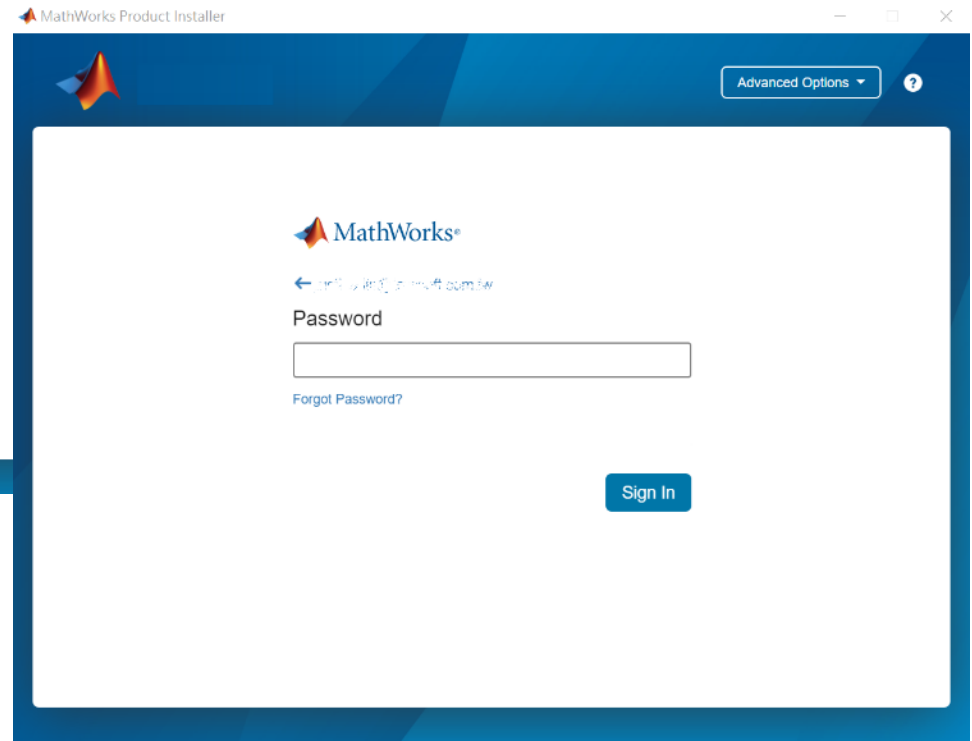
 MathWorks®

Email

No account? [Create one!](#)


By signing in you agree to our [privacy policy](#).

Next



MathWorks Product Installer

Advanced Options ?

 MathWorks®

[← Log in with your MathWorks account](#)

Password

[Forgot Password?](#)

Sign In





# Click Yes to accept the license agreement

MathWorks Product Installer

Advanced Options ?

## MathWorks License Agreement

The MathWorks, Inc. Software License Agreement

IMPORTANT NOTICE

THIS IS THE SOFTWARE LICENSE AGREEMENT (THE "AGREEMENT") OF THE MATHWORKS, INC. ("MATHWORKS") FOR THE PROGRAMS. THE PROGRAMS ARE LICENSED, NOT SOLD. READ THE TERMS AND CONDITIONS OF THIS AGREEMENT CAREFULLY BEFORE COPYING, INSTALLING, OR USING THE PROGRAMS. FOR INFORMATION ABOUT YOUR LICENSE OFFERING, CONSULT THE PROGRAM OFFERING GUIDE PRESENTED AFTER THE AGREEMENT.

THE AGREEMENT REPRESENTS THE ENTIRE AGREEMENT BETWEEN YOU (THE "LICENSEE") AND MATHWORKS CONCERNING YOUR RIGHTS TO INSTALL AND USE THE PROGRAMS UNDER THE LICENSE OFFERING YOU ACQUIRE.

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

Next Cancel

### Patents, Copyrights, and Trademarks

MathWorks products are protected by patents (see [mathworks.com/patents](http://mathworks.com/patents)) and copyright laws. Any unauthorized use, reproduction, or distribution may result in civil and criminal penalties.

MATLAB and Simulink are registered trademarks of The MathWorks, Inc. Please see [mathworks.com/trademarks](http://mathworks.com/trademarks) for a list of additional trademarks. Other product or brand names may be trademarks or registered trademarks of their respective holders.



# Select a license 41083688

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

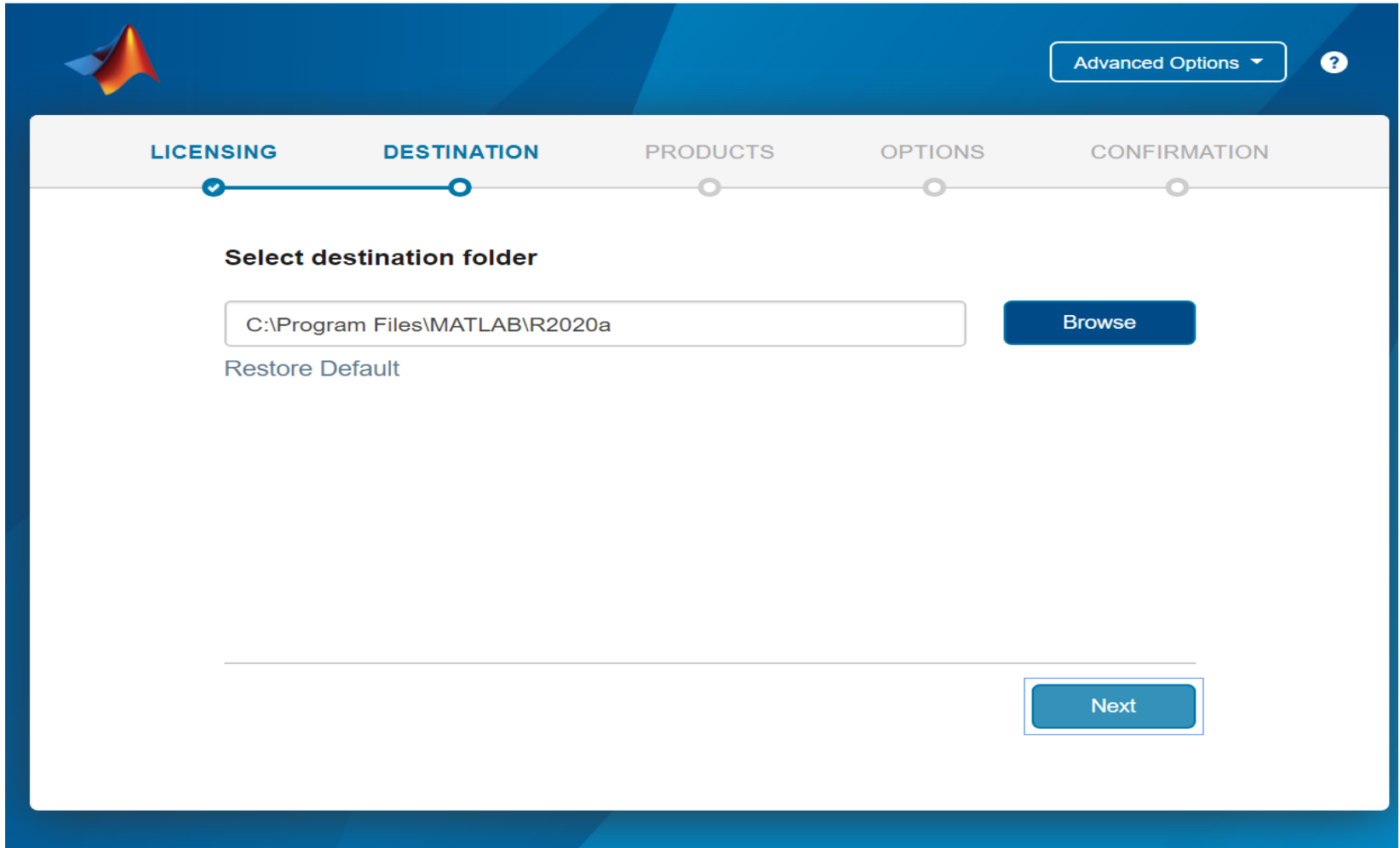
**Email**  
xxxx.xxxx @terasoft.com.tw

**Windows User Name**  
xxxxxx

Next

# Choose installation Folder

MathWorks Product Installer



The image shows a screenshot of the MathWorks Product Installer window. The window has a blue header bar with the MathWorks logo on the left and a title bar on the right with standard window controls. Below the header, there is a progress bar with five steps: LICENSING, DESTINATION, PRODUCTS, OPTIONS, and CONFIRMATION. The DESTINATION step is currently selected, indicated by a blue circle and a line. Below the progress bar, the text 'Select destination folder' is displayed. A text input field contains the path 'C:\Program Files\MATLAB\R2020a'. To the right of the input field is a 'Browse' button. Below the input field, there is a 'Restore Default' link. At the bottom right of the window, there is a 'Next' button.

Advanced Options ?

LICENSING DESTINATION PRODUCTS OPTIONS CONFIRMATION

Select destination folder

C:\Program Files\MATLAB\R2020a

Browse

Restore Default

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)

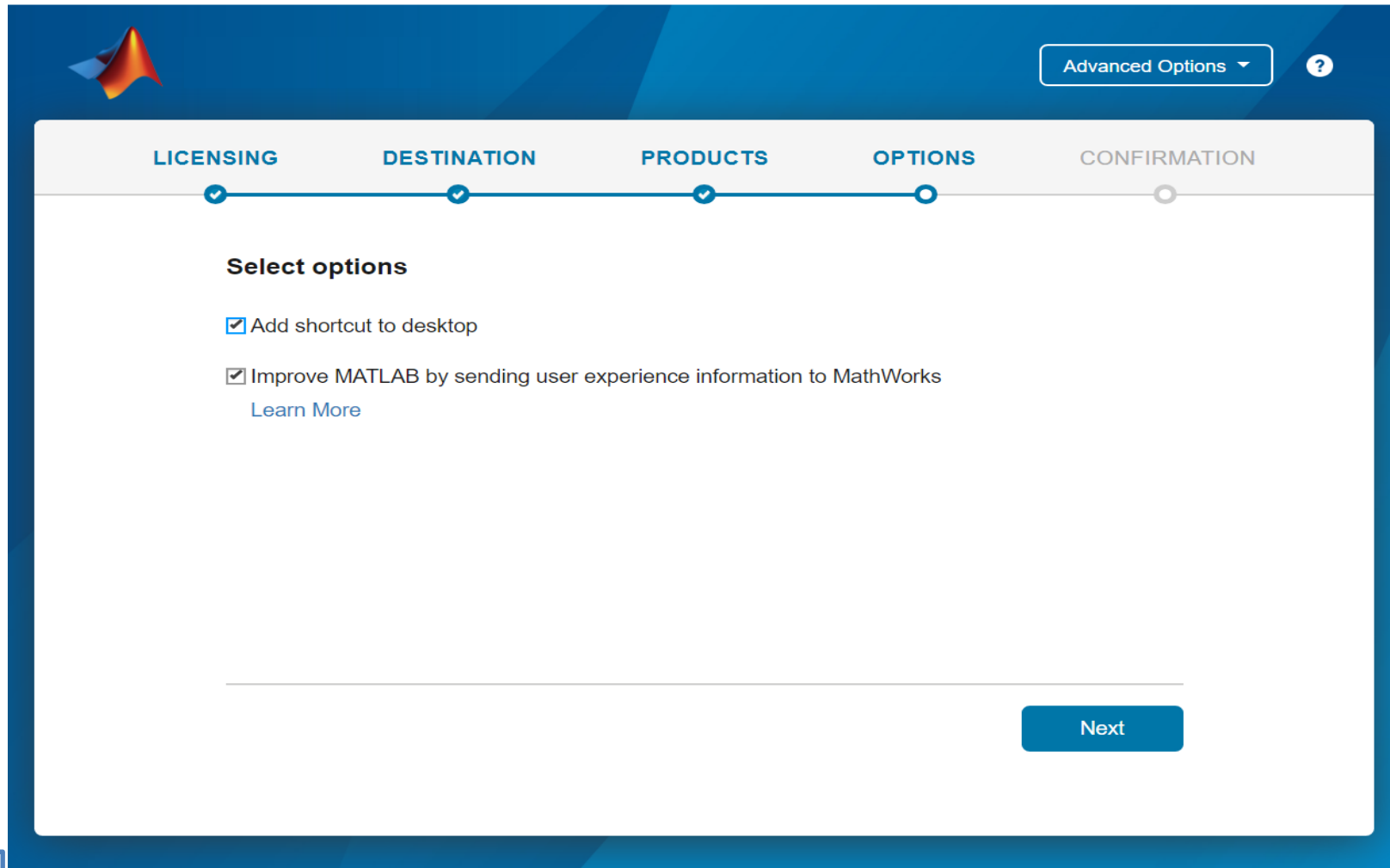
<input checked="" type="checkbox"/>	Select All
<input checked="" type="checkbox"/>	MATLAB
<input checked="" type="checkbox"/>	Simulink
<input checked="" type="checkbox"/>	5G Toolbox
<input checked="" type="checkbox"/>	Aerospace Blockset
<input checked="" type="checkbox"/>	Aerospace Toolbox
<input checked=""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



The image shows a screenshot of the MathWorks Product Installer window. The window has a blue header bar with the MathWorks logo on the left and a title bar on the right with standard window controls (minimize, maximize, close). Below the header, there is a progress bar with five steps: LICENSING, DESTINATION, PRODUCTS, OPTIONS, and CONFIRMATION. The 'OPTIONS' step is currently selected, indicated by a blue circle with a white checkmark. Below the progress bar, the text 'Select options' is displayed. There are two checkboxes: 'Add shortcut to desktop' and 'Improve MATLAB by sending user experience information to MathWorks'. Both checkboxes are checked. Below the second checkbox is a link labeled 'Learn More'. At the bottom right of the main content area, there is a blue button labeled 'Next'.

Advanced Options ▾ ?

LICENSING DESTINATION PRODUCTS OPTIONS CONFIRMATION

**Select options**

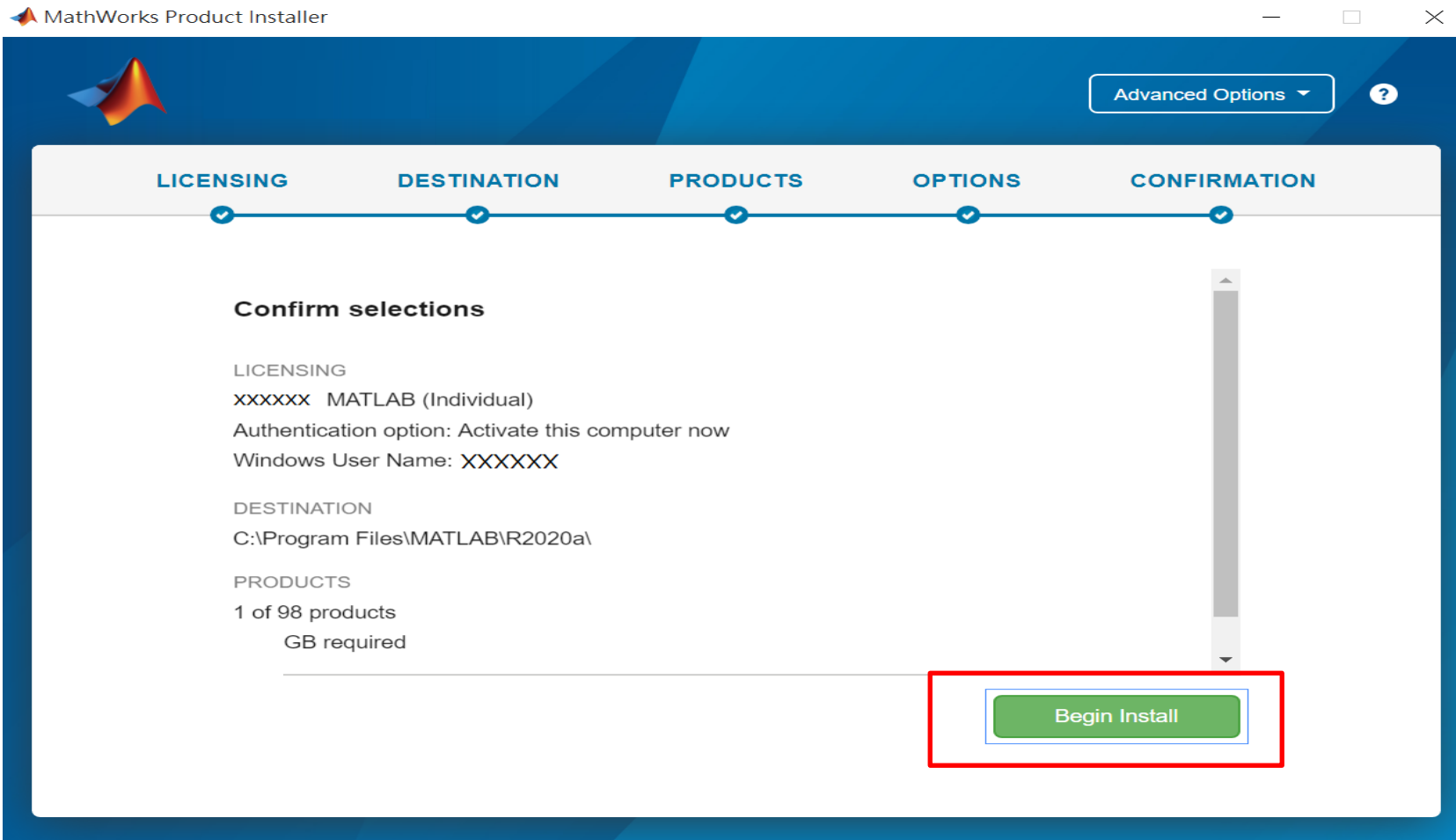
☒ Add shortcut to desktop

☒ Improve MATLAB by sending user experience information to MathWorks  
[Learn More](#)

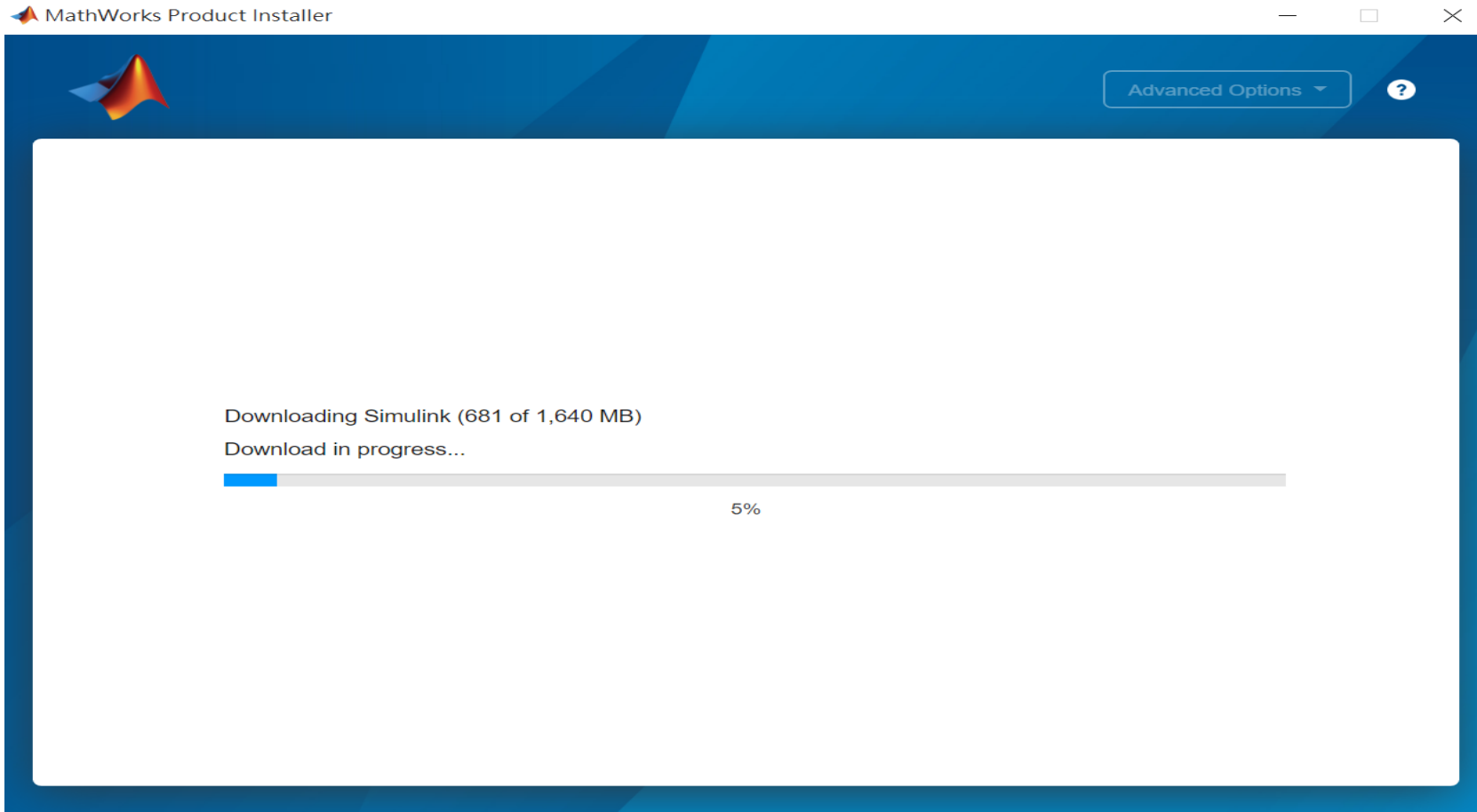
Next



# Confirm selections and click Begin Install

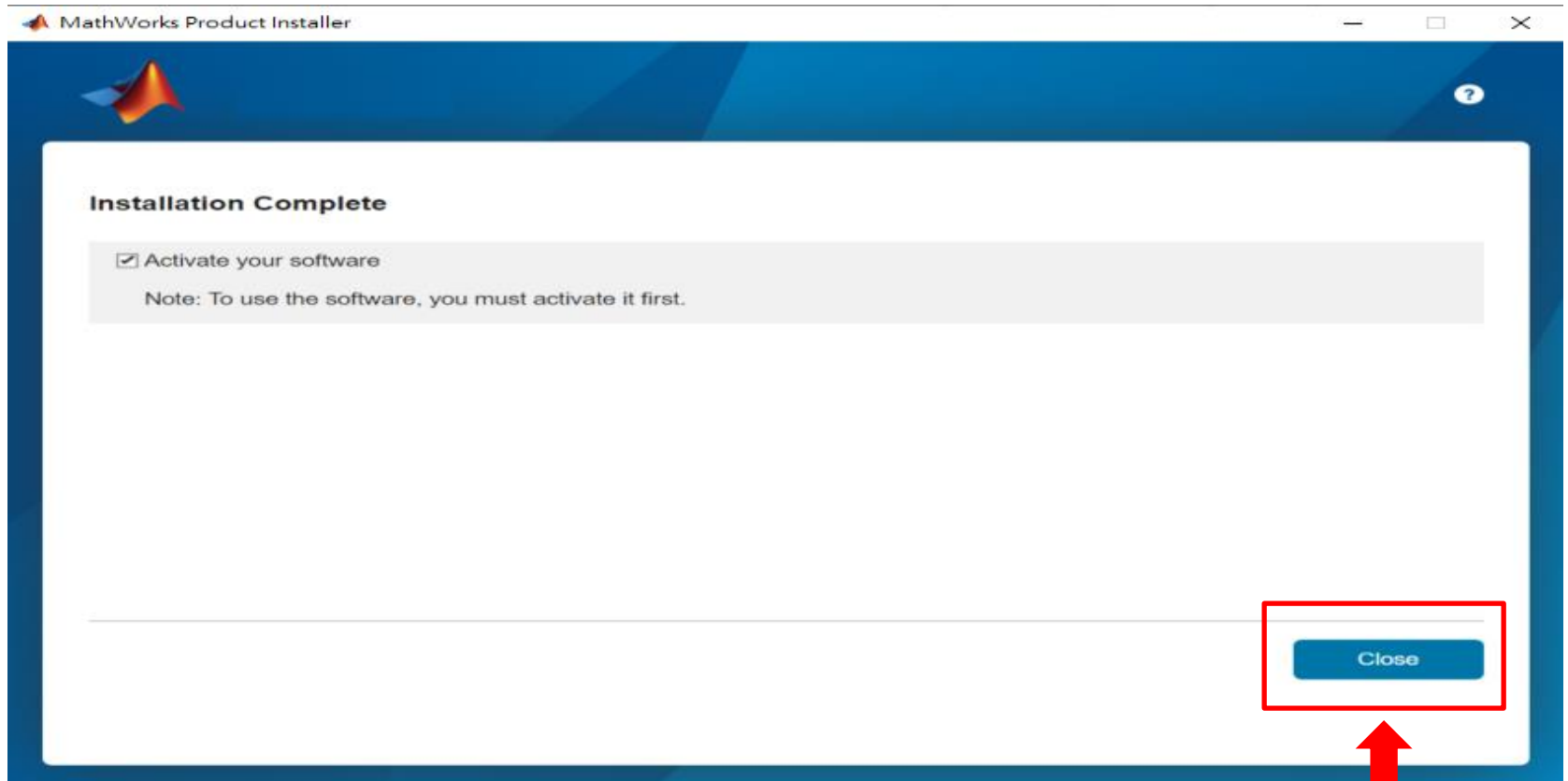


# Downloading and installing





# Complete installation and continue active software.



Click close to continue  
activation processes



# Installation complete.

Now your MATLAB & Simulink is ready for use

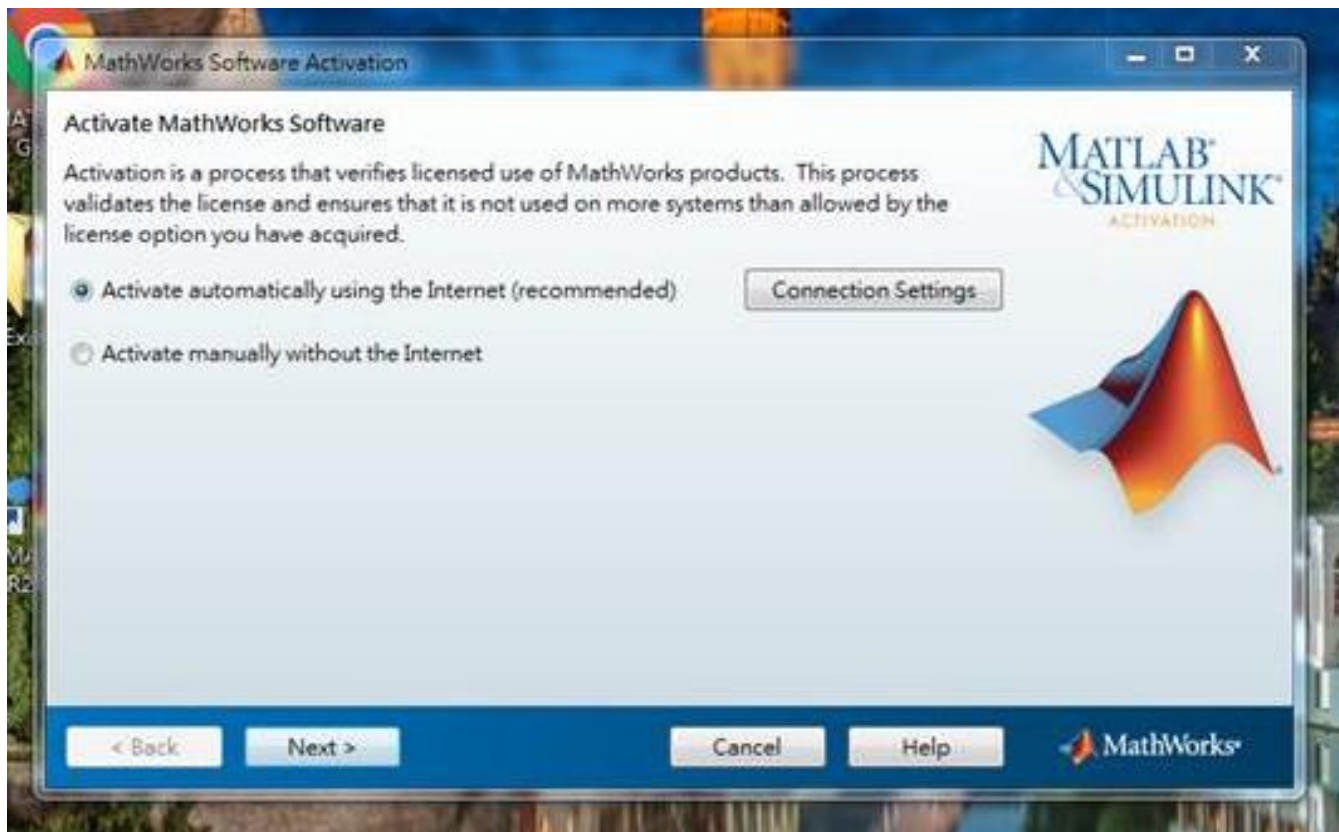


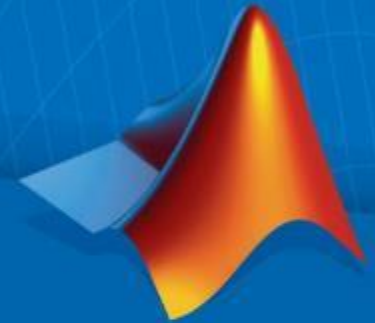
## B. License Expired

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.**



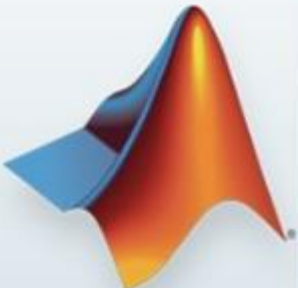



# Reactivate

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



# Log in to your MathWorks Account



Log in

☒ Log in to your MathWorks Account

Email address:

Password:

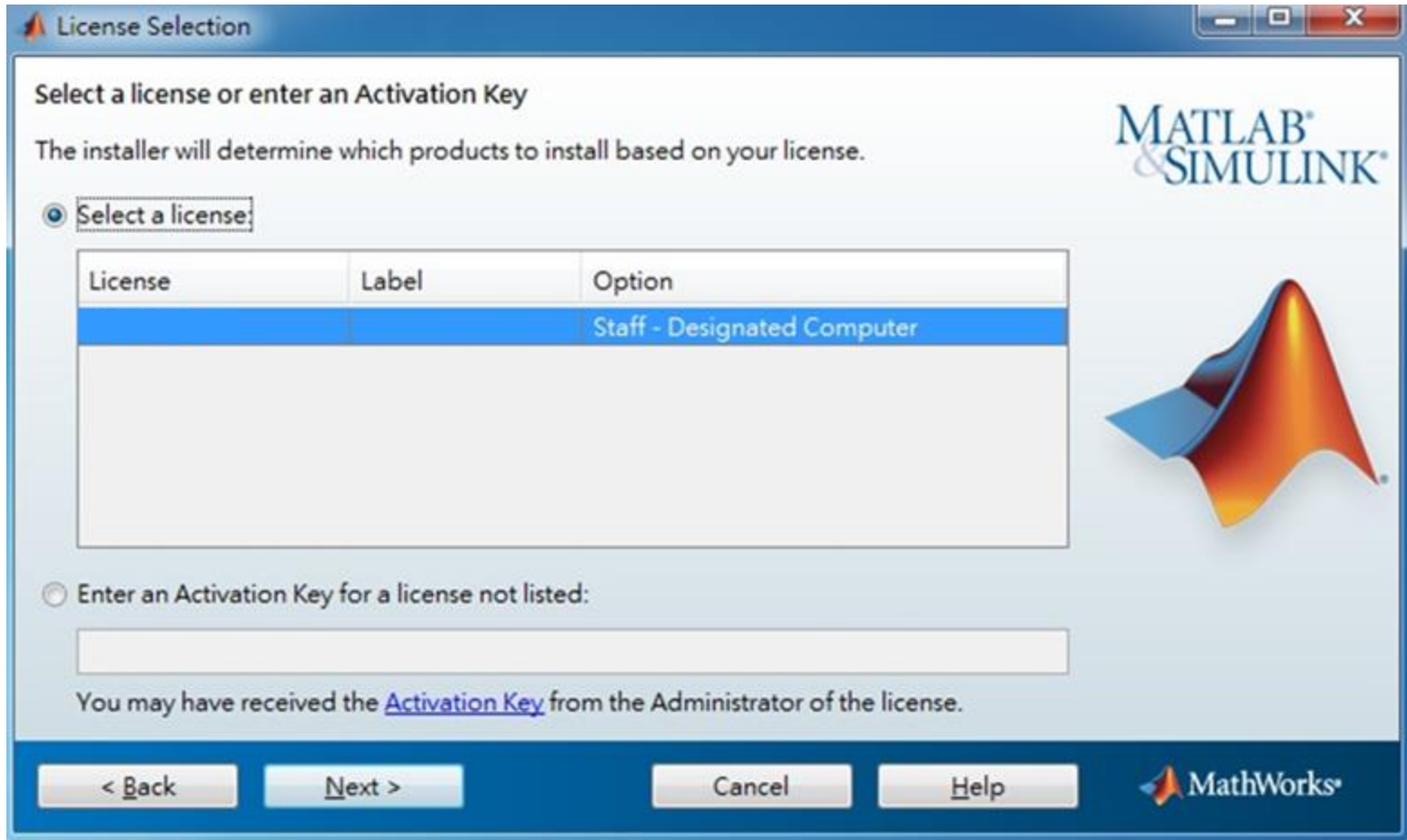
[Forgot your password?](#)

☐ Create a MathWorks Account (requires an Activation Key)

< Back   Next >   Cancel   Help   MathWorks®

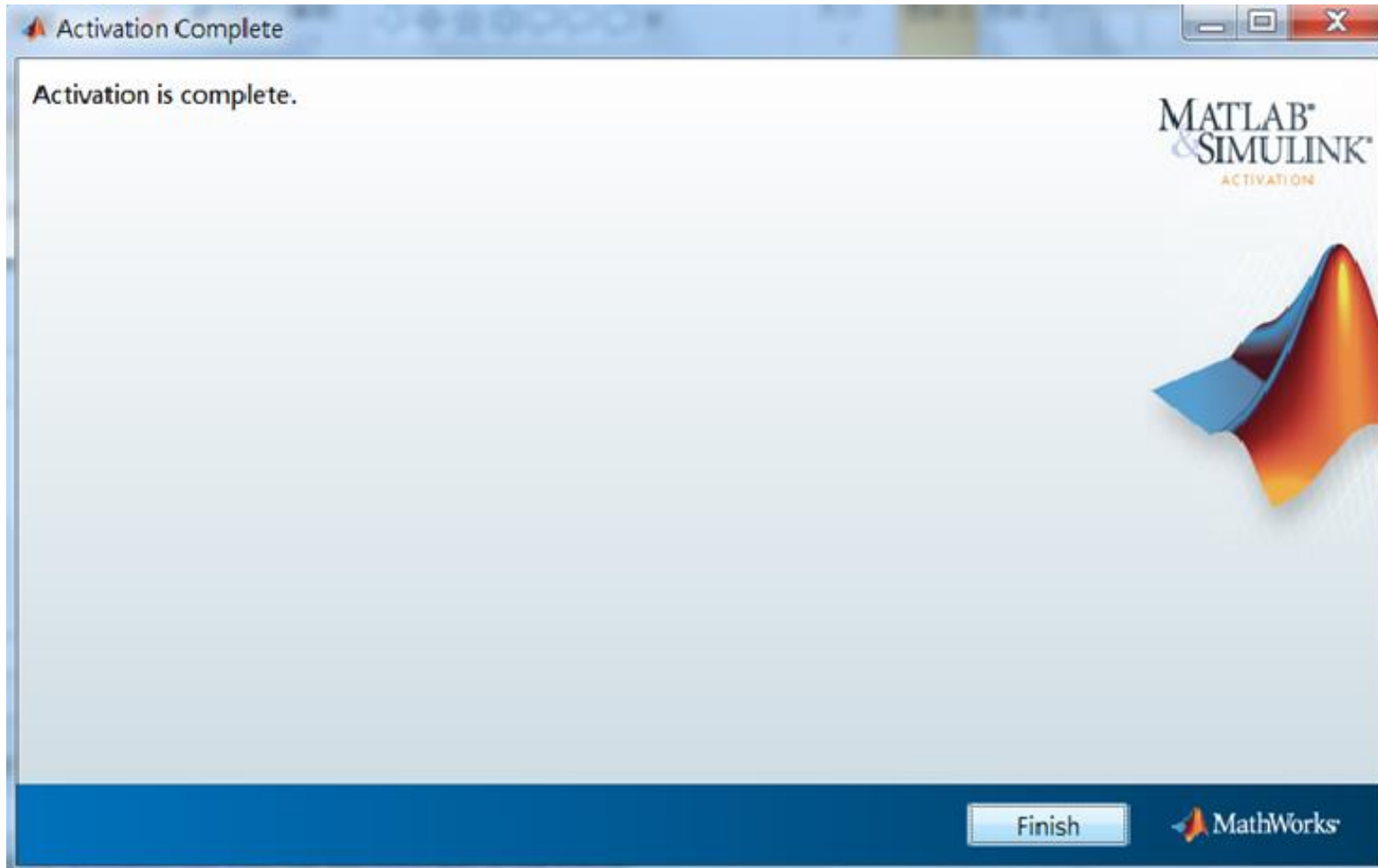


# Select License **41083688**





# Complete activation processes



# Activation is complete

Now your MATLAB & Simulink is ready for use

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

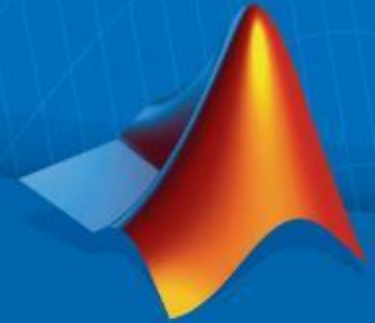
Click two processes in order to follow instruction



# D. Legal License Adoption

Click three processes in order to follow instruction



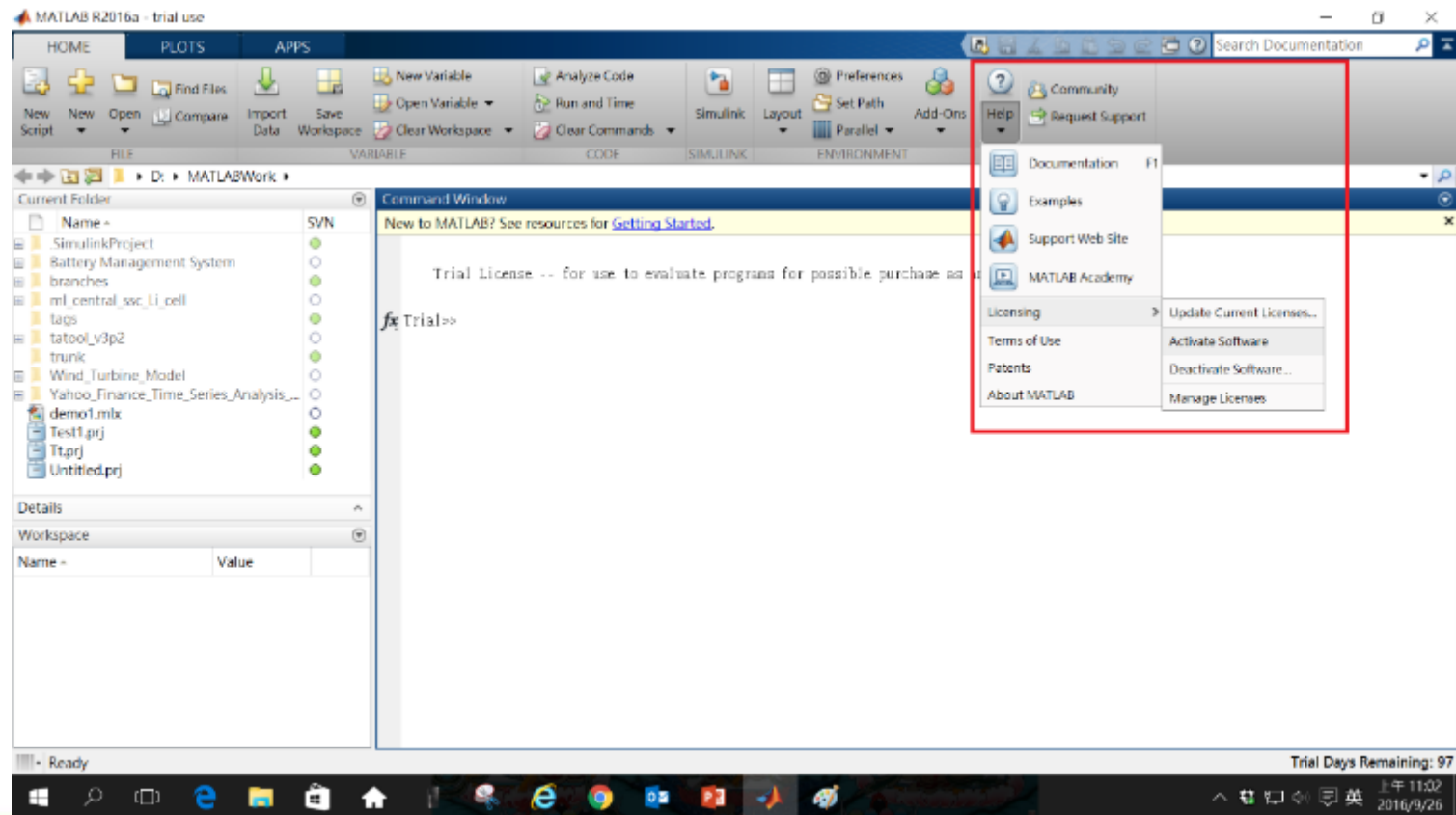


# Adopt Legal license

# 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.

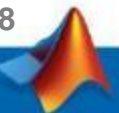


Not the type you would like to install? click the icon return to top

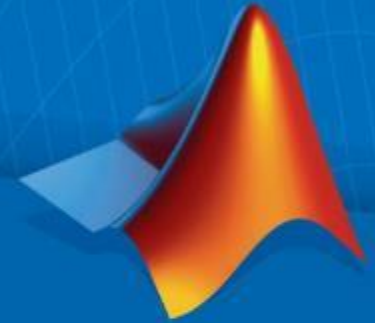


# E. Add New Toolbox

Click two processes in order to follow instruction

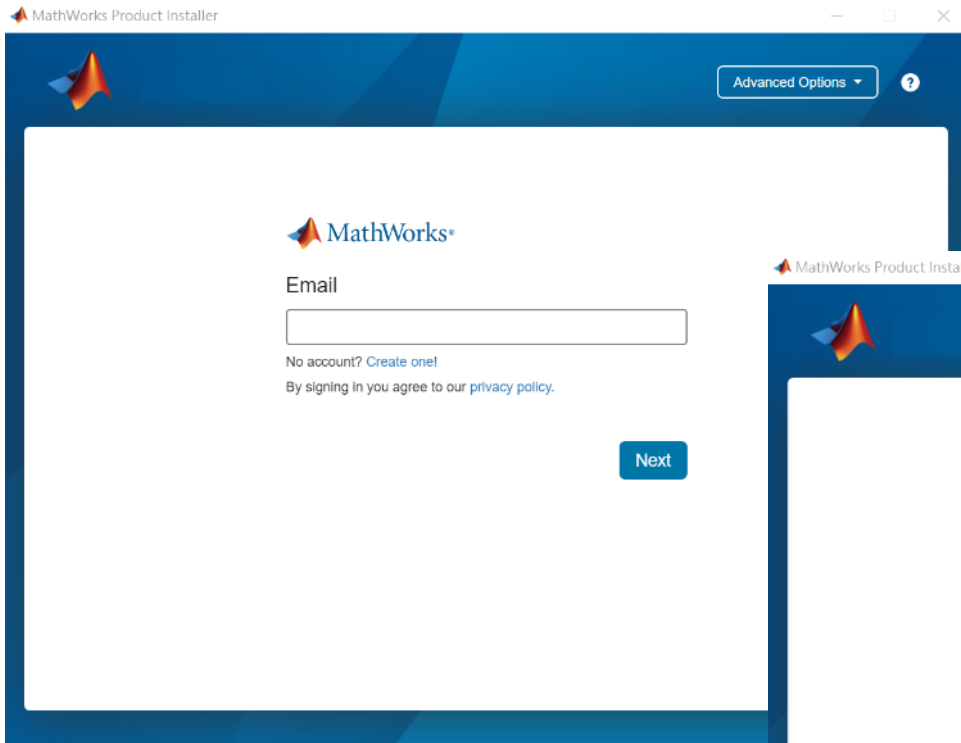






# Add New Toolbox

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



MathWorks Product Installer

Advanced Options ?

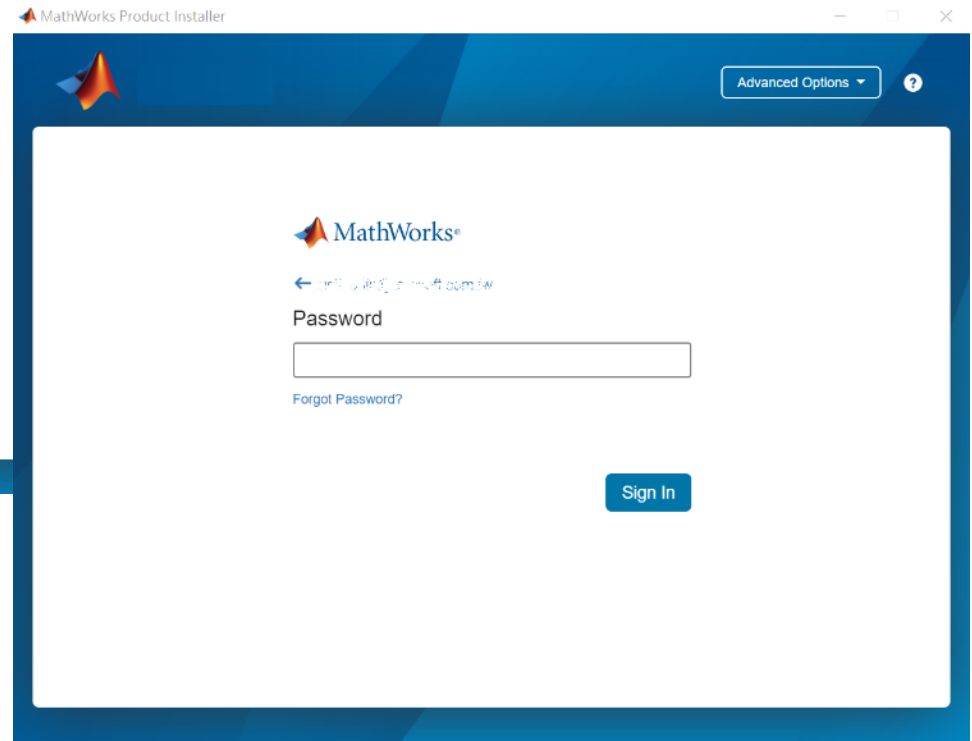
MathWorks®

Email

No account? [Create one!](#)

By signing in you agree to our [privacy policy](#).

Next



MathWorks Product Installer

Advanced Options ?

MathWorks®

[← Back to login or create account](#)

Password

[Forgot Password?](#)

Sign In



# Click Yes to accept the license agreement

MathWorks Product Installer

Advanced Options ?

## MathWorks License Agreement

The MathWorks, Inc. Software License Agreement

IMPORTANT NOTICE

THIS IS THE SOFTWARE LICENSE AGREEMENT (THE "AGREEMENT") OF THE MATHWORKS, INC. ("MATHWORKS") FOR THE PROGRAMS. THE PROGRAMS ARE LICENSED, NOT SOLD. READ THE TERMS AND CONDITIONS OF THIS AGREEMENT CAREFULLY BEFORE COPYING, INSTALLING, OR USING THE PROGRAMS. FOR INFORMATION ABOUT YOUR LICENSE OFFERING, CONSULT THE PROGRAM OFFERING GUIDE PRESENTED AFTER THE AGREEMENT.

THE AGREEMENT REPRESENTS THE ENTIRE AGREEMENT BETWEEN YOU (THE "LICENSEE") AND MATHWORKS CONCERNING YOUR RIGHTS TO INSTALL AND USE THE PROGRAMS UNDER THE LICENSE OFFERING YOU ACQUIRE.

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

Next Cancel

### Patents, Copyrights, and Trademarks

MathWorks products are protected by patents (see [mathworks.com/patents](http://mathworks.com/patents)) and copyright laws. Any unauthorized use, reproduction, or distribution may result in civil and criminal penalties.

MATLAB and Simulink are registered trademarks of The MathWorks, Inc. Please see [mathworks.com/trademarks](http://mathworks.com/trademarks) for a list of additional trademarks. Other product or brand names may be trademarks or registered trademarks of their respective holders.



# Select a license 41083688

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)

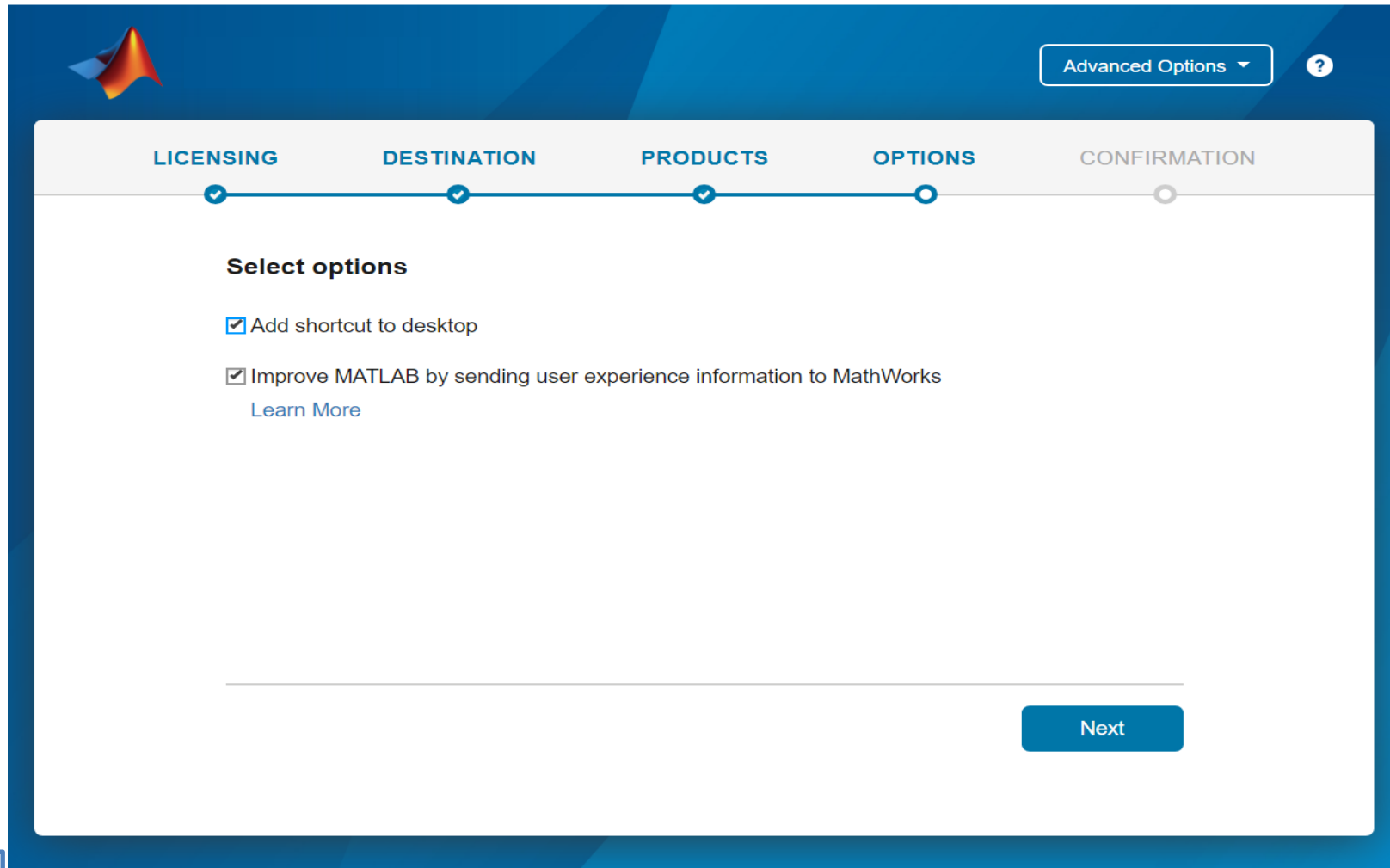
<input checked="" type="checkbox"/>	Select All
<input checked="" type="checkbox"/>	MATLAB
<input checked="" type="checkbox"/>	Simulink
<input checked="" type="checkbox"/>	5G Toolbox
<input checked="" type="checkbox"/>	Aerospace Blockset
<input checked="" type="checkbox"/>	Aerospace Toolbox
<input checked=""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



The image shows a screenshot of the MathWorks Product Installer window. The window has a blue header bar with the MathWorks logo on the left and a title bar on the right with standard window controls (minimize, maximize, close). Below the header, there is a progress bar with five steps: LICENSING, DESTINATION, PRODUCTS, OPTIONS, and CONFIRMATION. The 'OPTIONS' step is currently selected, indicated by a blue circle with a white checkmark. Below the progress bar, the text 'Select options' is displayed. There are two checkboxes: 'Add shortcut to desktop' and 'Improve MATLAB by sending user experience information to MathWorks'. Both checkboxes are checked. Below the second checkbox is a link labeled 'Learn More'. At the bottom right of the main content area, there is a blue button labeled 'Next'.

Advanced Options ▾ ?

LICENSING DESTINATION PRODUCTS OPTIONS CONFIRMATION

**Select options**

☒ Add shortcut to desktop

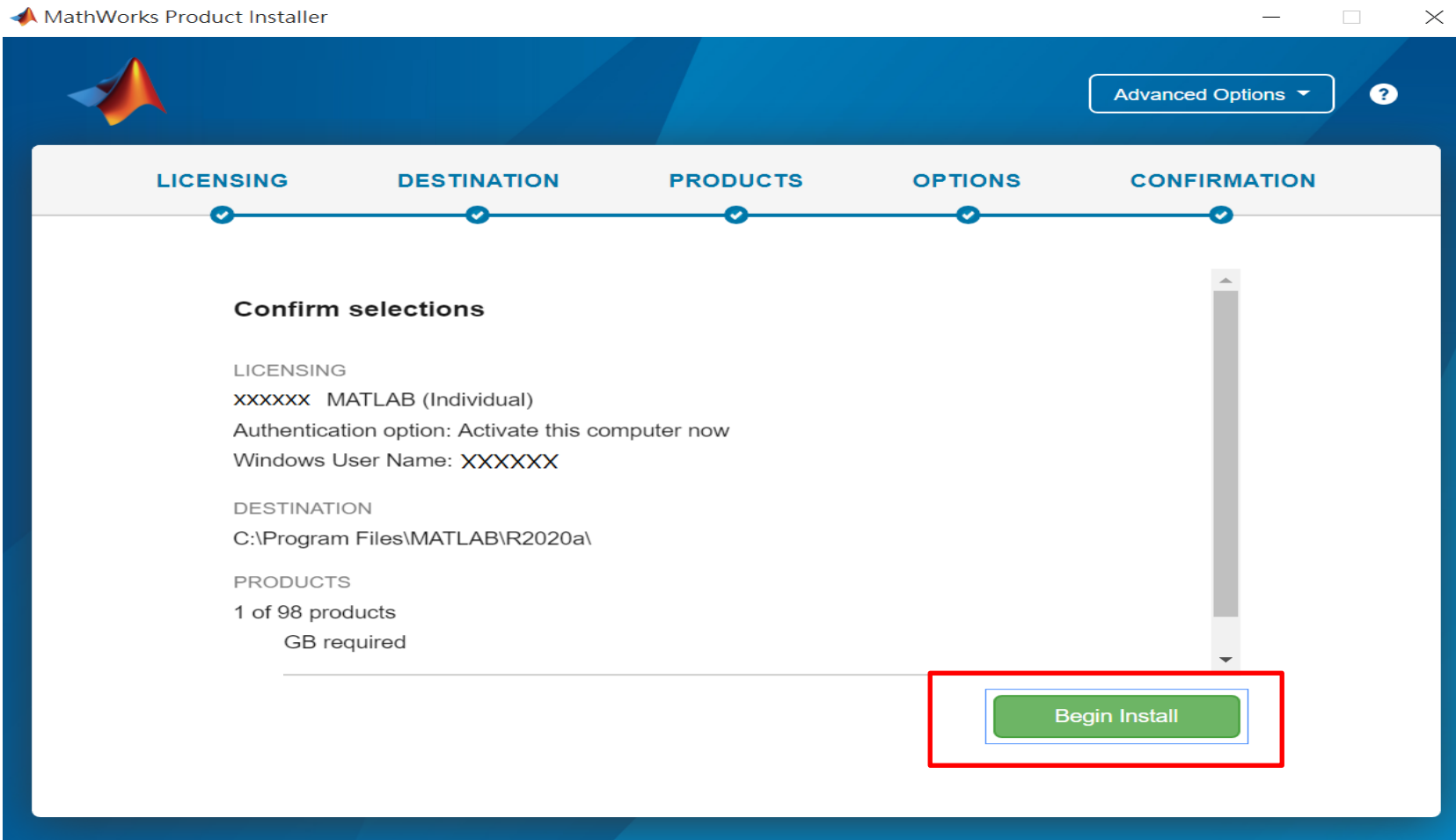
☒ Improve MATLAB by sending user experience information to MathWorks  
[Learn More](#)

Next

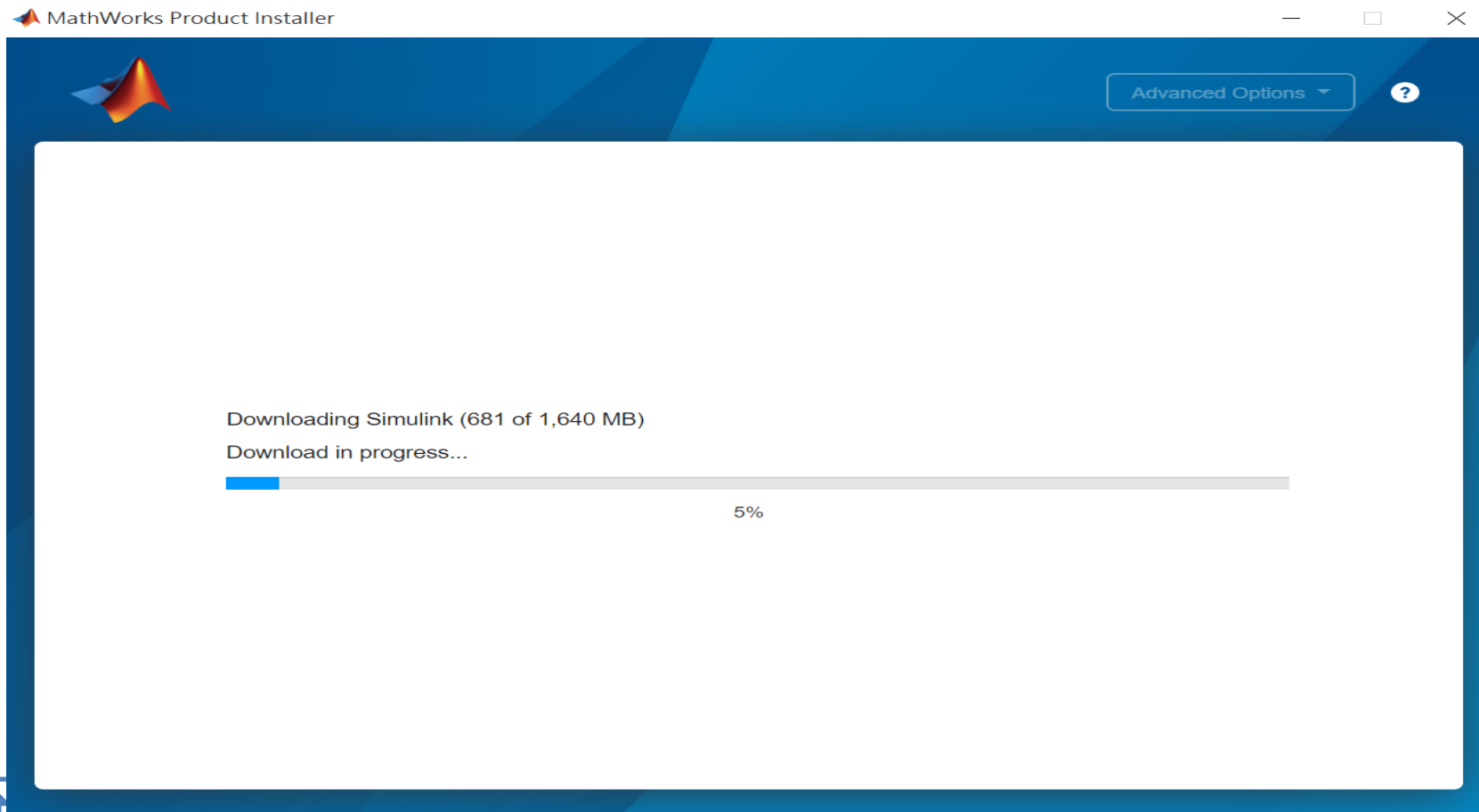




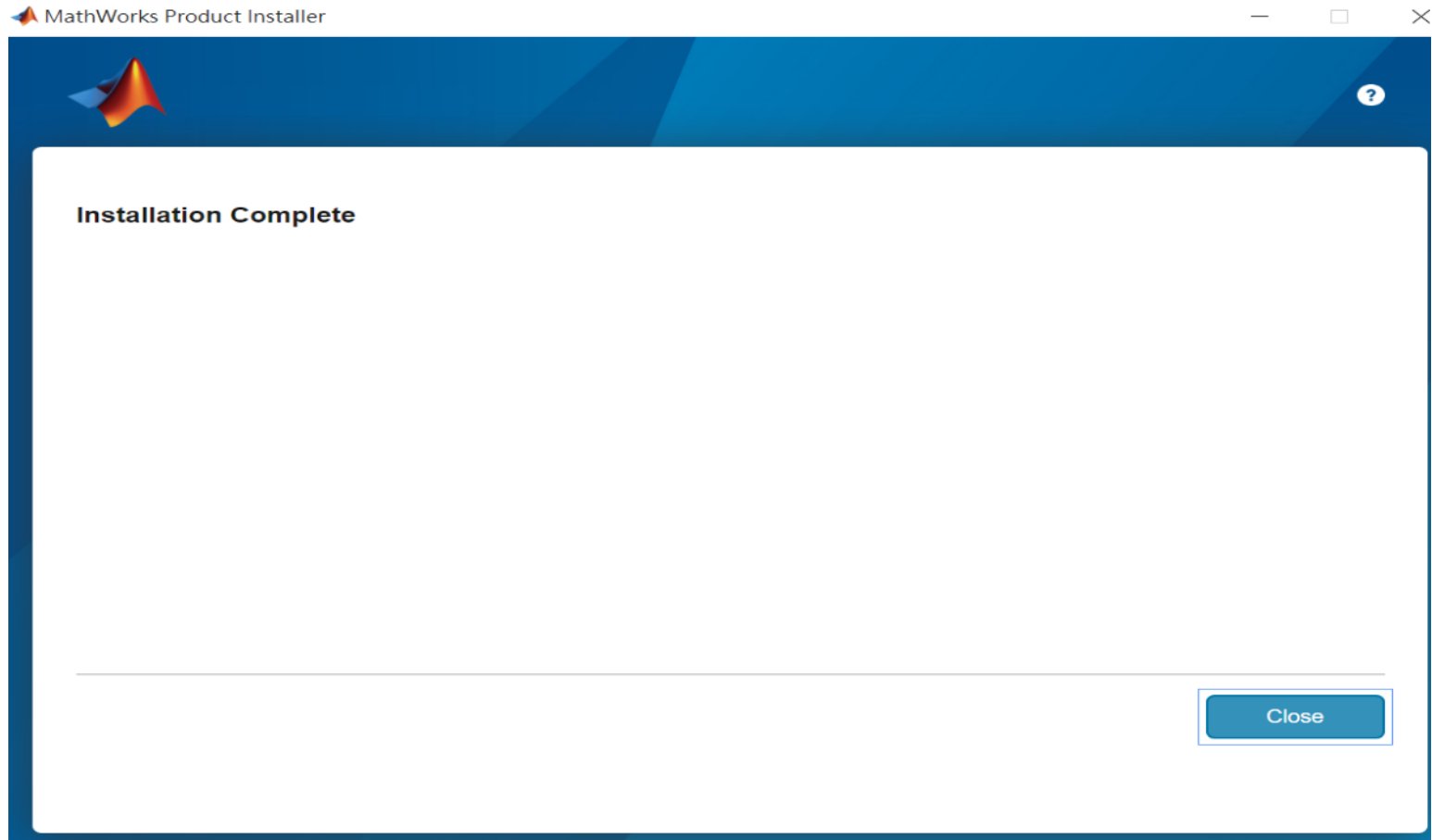
# Confirm selections and click Begin Install

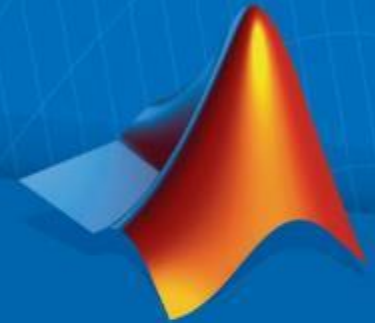


# Downloading and installing



# Installation complete





# 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.

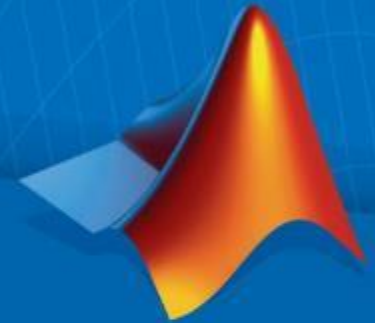
- MATLAB Parallel Server (MATLAB平行運算伺服器)
- MATLAB Web App Server (MATLAB網路應用程式伺服器)
- MATLAB Production Server (MATLAB 生產伺服器)
- MATLAB Grader (MATLAB線上作業自動評分系統)
- RoadRunner (3D駕駛場景模擬編輯器)
- Polyspace產品家族



**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>

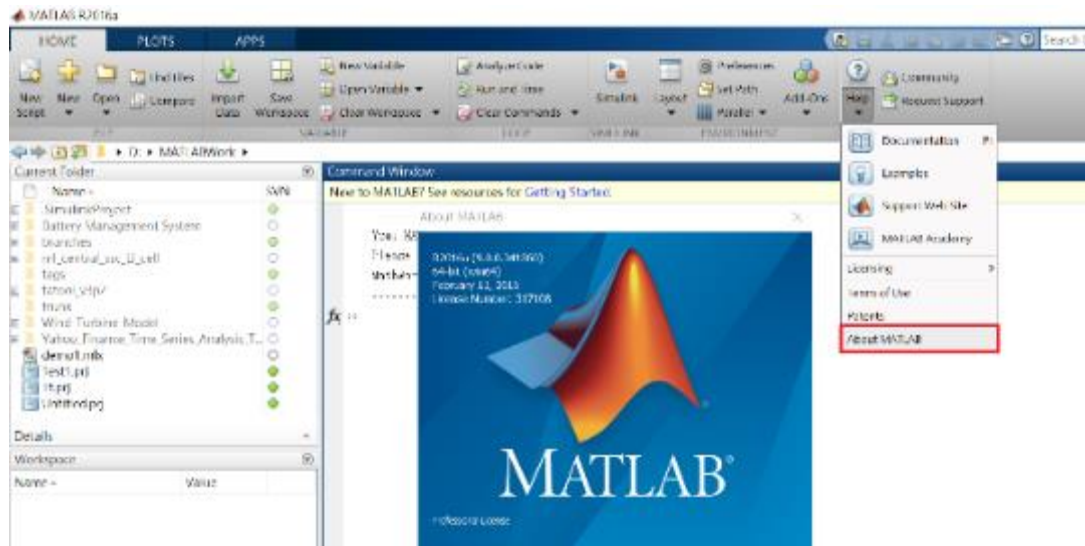




# Terasoft Contact Information

# 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)





