

# Da-Yeh University MATLAB Installation Guideline



## **Campus-Wide License Overview**



University & lab computers



**Online access** 



Cloud Storage & Sharing





Self-paced online learning

- License covers all faculty, staff, students and their devices
- Access on campus, in lab and field, and at home, including off-network

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- Auto-graded homework
- Immediate tool availability for end users via self-serve portal



Personal Computers & Mobile Devices



**Clusters & HPC** 



Low-cost hardware support



# Index

- Instruction
- Installation Type Overview
- Quick Start Guide
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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: <u>https://goo.gl/Z4LCyj</u> Android : <u>https://goo.gl/Ty4ohc</u>)
- Legends:
  - Installation type Overview





## **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.

# **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

GO

- Unknown software source, wish to adopt to authentic MATLAB license.
- Add new toolboxes into

GO

- The latest release
- Existing release

D. Legal License Adoption

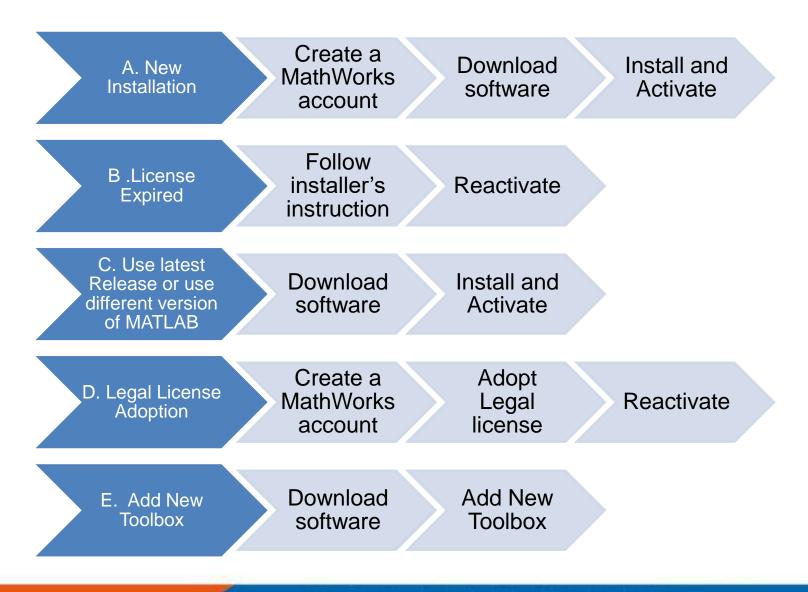
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E. Add New Toolbox





## **Quick Start Guide**



# **A. New Installation**

# Click three processes in order to follow instruction





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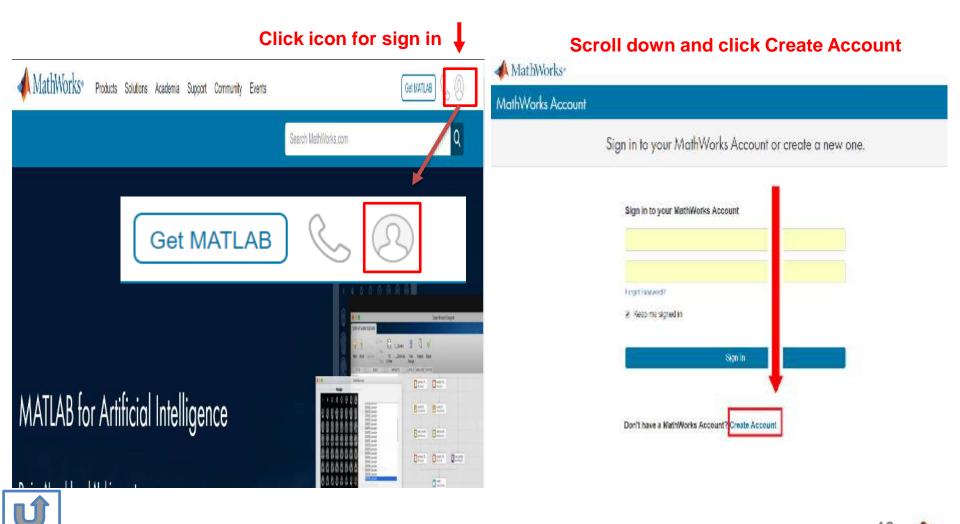
8



# Create a MathWorks account



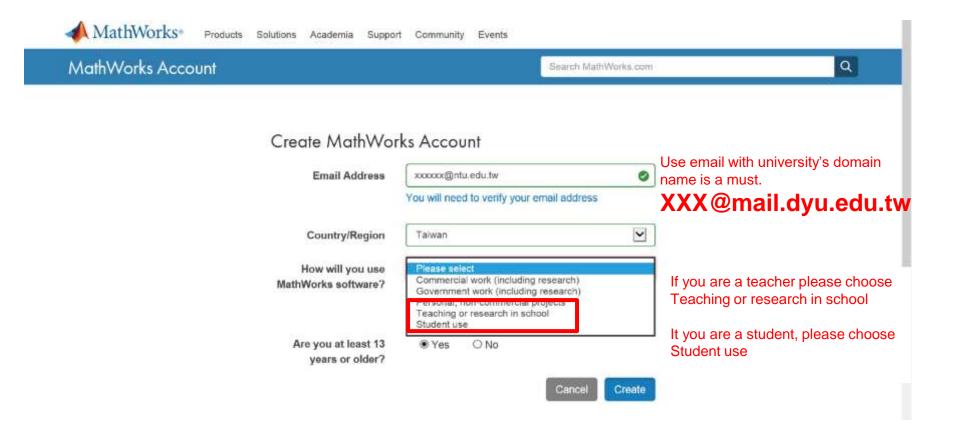
# Go to www.mathworks.com







### Create a new account







## Verify your email

#### 猵輯(E) 檢視(Ⅴ) 我的最愛(A) 工具(T) 說明(H)

MathWorks<sup>®</sup> Products Solutions Academia Support Community Events Company

#### MathWorks Account

#### 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.

Search MathWo



## **Click the Verify link**

檔案(F)	編輯(E)	檢視(∨)	我的最愛(A)	工具(T)	說明(H)
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#### Search MathWorks.com

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MathWorks Account

# **Complete personal** information

	User ID (Optional)	Must include 6 to 16 alphanumeric characters and start with a letter (Example: jsmith555) Learn more
Password must include 8 characters with one Capital letter and a number	Password Password Confirmation What	
	describes your role?	
Both full School name or	Please provide English. Location of School/Univer School /	▼ vr School/University the following information in Taiwan ▼ sity
abbreviation are acceptable.		ur email address, you will be a MATLAB License belonging to ty.
	account?	plems or questions about your
		I accept the Online Services Agreement Create

First Name

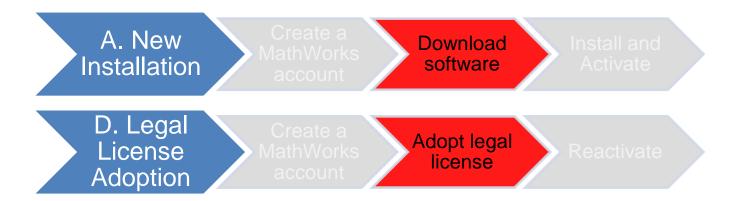
Last Name



We will not sell or rent your personal contact information.

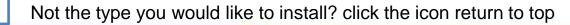
Please choose the next step according to the installation type that you selected.

# **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.





# **Download software**



# Go to www.mathworks.com and Sign in

#### MathWorks\* Products Solutions Academia Support Community Events Get MATLAB Search MathWorks.com a Get MATLAB G same B PL Jamos Dee. Door N. MATLAB for Artificial Intelligence E-st.h. 2 mm 800 Balant Dent Dent Gast 0.0



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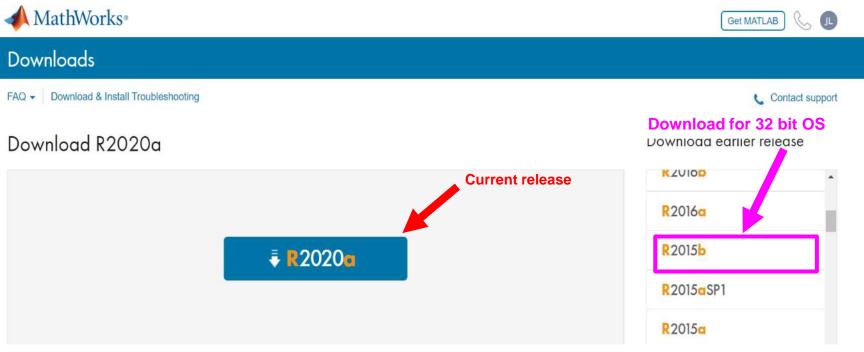
Click icon for sign in

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

MathWorks Account	ings <del>+</del> Quotes Ord	lers Community Profile	Search MathWorks.com	C
JL	My Soft		Option	Use
		MATLAB (Individual)	Total Headcount	Academic 🖡 💥 🐂
MATLAB Drive MATLAB Online Self-Paced Courses Service Requests				
Bug Reports	<ul> <li>⊕ Link an at</li> <li>⊕ Get a trial</li> </ul>	dditional license		View additional Licenses or Tri

Individual Label will appear , click icon for download

# Click the download button for the current release.



#### **Please Note:**

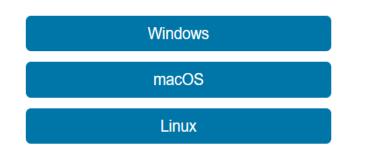
- the current release will vary over time.
- 64 bit OS supports current release · 32 bit OS, only support 2015b or earlier release.
- In order to receive the best computing performance, Minimum RAM requirement is 4 GB, Recommended: 8 GB<sup>-/-</sup> If you would like to install R2018a or later version,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



# **Choose a supported platform and download the installer.**

### Download R2020a

#### Download and run the Installer



- When prompted, sign in as
- Select your license
- Choose the products, toolboxes, and blocksets that you want to
  install

**Related Links** 

R2020a System Requirements

#### Need Help?

 How do I install the toolboxes and blocksets that I just added to my license?
 Run the installer and follow the steps to download your license and

Run the installer and follow the steps to download your license ar new products.

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



## **Run installer**

#### Downloads

FAQ - Download & Install Troubleshooting

#### Download and run the Installer Learn MATLAB Now When prompted, sign in as justina.lin@terasoft.com.tw Windows Learn core MATLAB functionality · Select your license with this free, interactive, selfmacOS · Choose the products, toolboxes, and blocksets that you want to paced course. install Linux » Get Started Related Links Need Help? What Types of Stars have Planets? In card have of the secondarial adviction is over advict logans of stand-lo-ness have the former of local scene adviction. We card get a percent of a distribution of star logans local a scenible part. · How do I install the toolboxes and blocksets that I just added to R2020a System Requirements the local of CALLER AND A CALLER AND A CALLER AND A CALLER my license? Run the installer and follow the steps to download your license and and shart hyperitidates, other channel, other millionia new products. **Discover Live Editor** Create scripts with code, output, **Run installer** matlab\_R2020a\_....exe

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

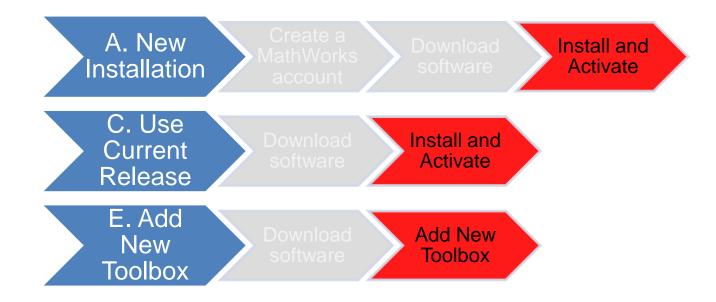
© Terasoft, Inc.

10.6/217 MB



Contact sup

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**



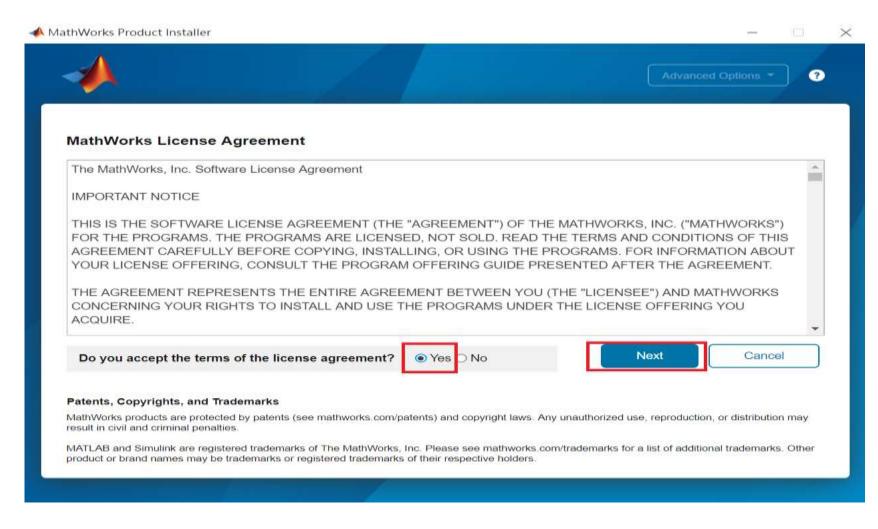
# In the installer, select Log in with a MathWorks Account and follow the online instructions.

📣 MathWorks Product In	taller —	
	Advanced Options 🔻	?
	Sign in to your MathWorks Account	
	Email Address:	
	Password:	
	Forgot Password?	
	Sign In	
	Create Account	

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### **Click Yes to accept the license agreement**





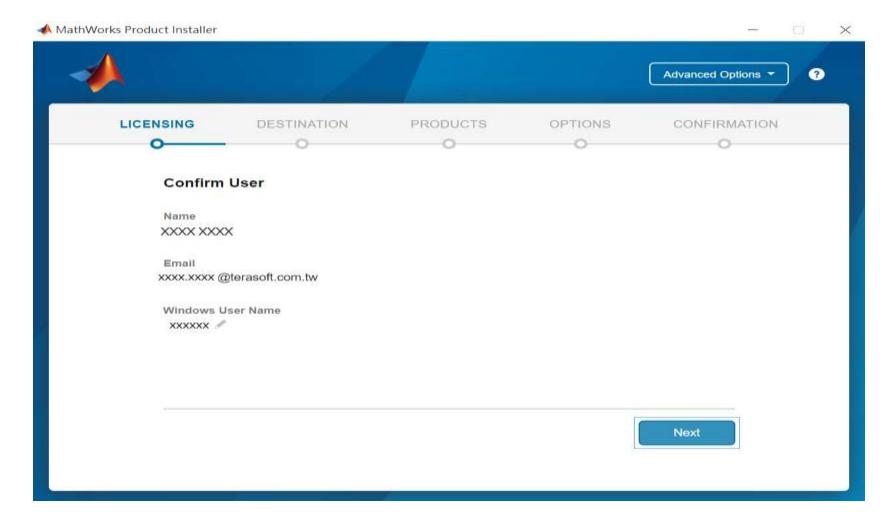
# Select a license **40901317**

Select license  Licenses:  Icense Label License Use and Option MATLAB (Individual) Academic - Total Headcount  Center Activation Key:	LICENSING	DE	ESTINATION	PRODUCTS	OPTIONS	CONFIRMATIO
Licenses:     License     Label     License Use and Option     MATLAB (Individual)     Academic - Total Headcount			-0	0	0	0
MATLAB (Individual) Academic - Total Headcount						
	L	icense	Label		License Use and Opti	0.0
O Enter Activation Key: 🚯						on
				dual)		





### **Confirm User**



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# **Choose installation Folder**

				Advanced Options
		PRODUCTS	OPTIONS	CONFIRMATIO
Select	destination folder			
C:\Pro	gram Files\MATLAB\R2020	0a		Browse
Restore	Default			Next
Restore	Default			Next

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# Select the products you want to download and install.

LICENSING	DESTINATION	PRODUCTS	OPTIONS	CONFIRMATIC
			0	0
Select	Select All	led products are p	reselected)	
	MATLAB			<u>^</u>
~	Simulink			
2	5G Toolbox			
2	Aerospace Blockset			
2	Aerospace Toolbox			
~	Antenna Toolbox			
~	Audio Toolbox			
	Automated Driving Toolbox			
~	AUTOSAR Blockset			
	Bioinformatics Toolbox			
	Communications Toolbox			*

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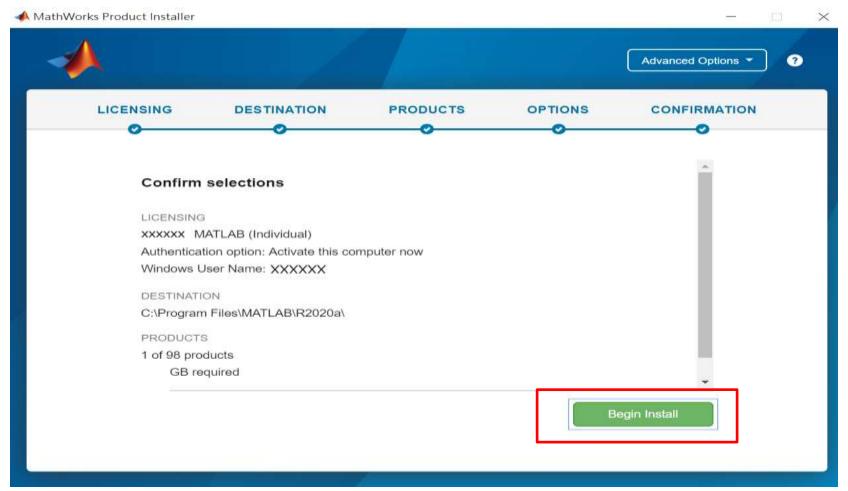
# **Select shortcuts options**

LICENSING	DESTINATION	PRODUCTS	OPTIONS	CONFIRMATION
0	0	0	0	0
Select o	ptions			
Add sho	ortcut to desktop			
	MATLAB by sending user	experience information t	o MathWorks	
Learn M	ore			
				Next

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## **Confirm selections and click Begin Install**





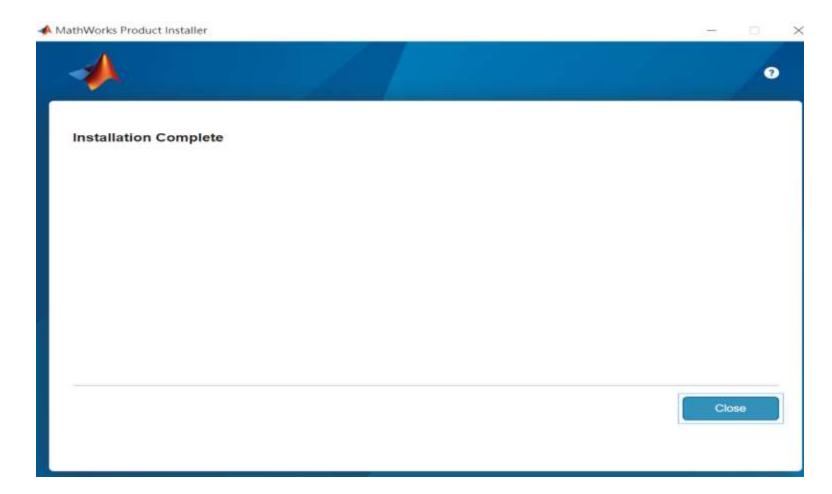
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# **Downloading and installing**

	duct Installer		A
- <b>*</b>		Advanced Options *	?
	Downloading Simulink (681 of 1,640 MB)		
	Download in progress		
	5%		
	576		

## **Installation complete**





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# Installation complete.

Now your MATLAB & Simulink is ready for use



# **B. License Expired**

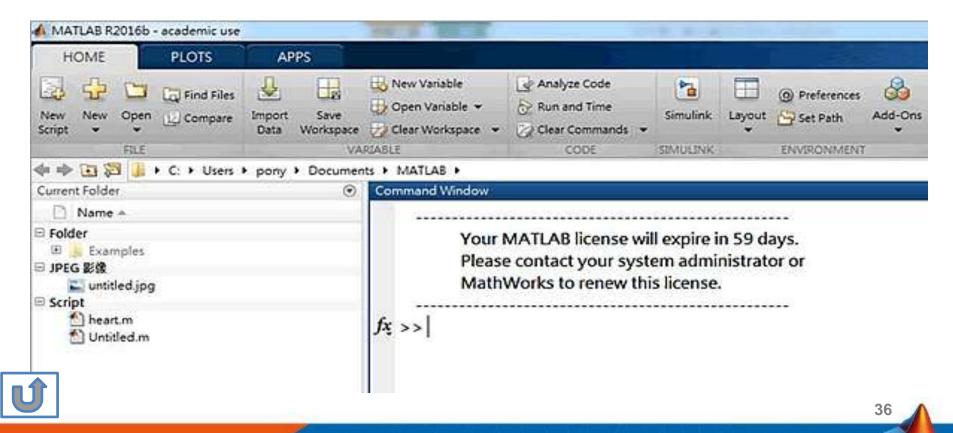
# Click two processes in order to follow instruction







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"

MathWorks Software Activation	- O X
Activate MathWorks Software	MATTAR:
Activation is a process that verifies licensed use of MathWorks products. This proce	
validates the license and ensures that it is not used on more systems than allowed by license option you have acquired.	ACTIVATION
Activate automatically using the Internet (recommended)     Connection 5	Settings
Activate manually without the Internet	
< Back Next > Cancel	Help MathWorks



### Log in to your MathWorks Account

📣 Log in				
Log in to your Ma Email address: Password:	athWorks Account			MATLAB <sup>®</sup> SIMULINK <sup>®</sup>
	Forgot your passw			
< <u>B</u> ack	<u>N</u> ext >	Cancel	<u>H</u> elp	MathWorks•

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# Select License 40901317

	nter an Activation Ke	ey s to install based on your license.	MATLAB SIMULIN
License	Label	Option	
Enter an Activatio	on Key for a license no	t listed:	
Enter an Activatio			

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### **Complete activation processes**

Activation Complete	
Activation is complete.	MATLAB* SIMULINK*
	Finish



# **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





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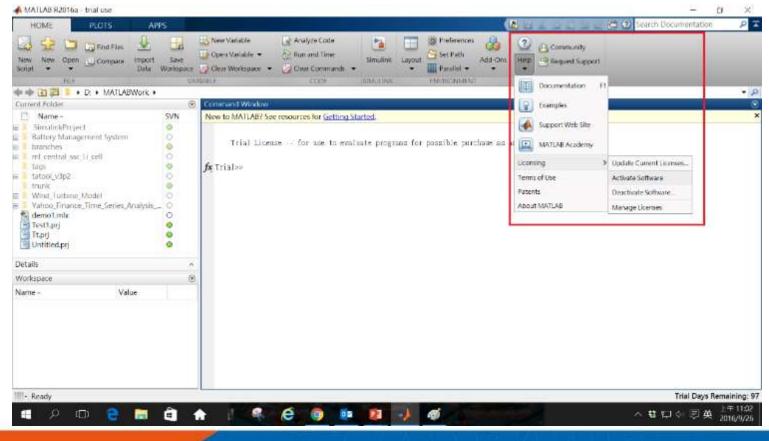
# **Adopt Legal license**



#### **Steps for people who Already installed MATLAB**

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

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

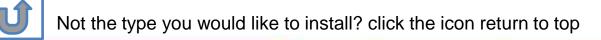


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Please choose the next step according to the installation type that you selected. Click Red box to continue



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



# **E. Add New Toolbox**

# Click two processes in order to follow instruction









## Add New Toolbox



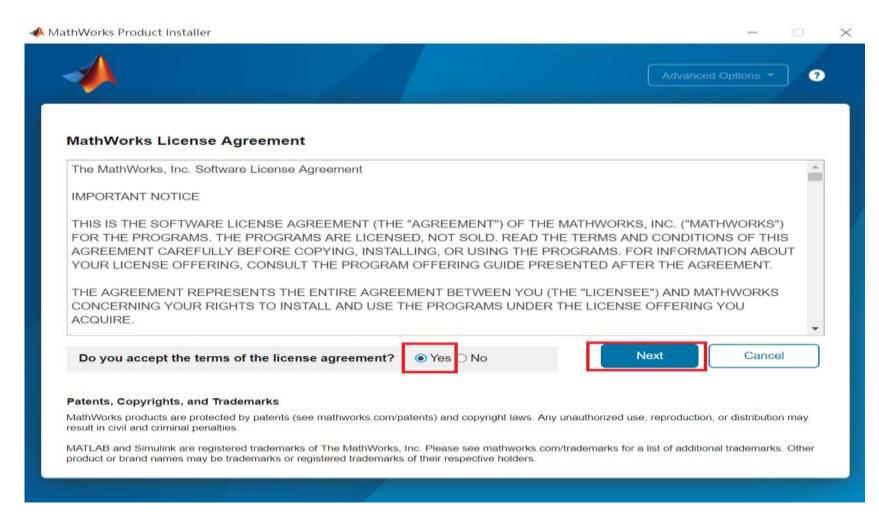
#### Run MATLAB installer, select Log in with a MathWorks Account and follow the online instructions.

MathWorks Product	nstaller	<u>, □ &gt;</u>
		Advanced Options 👻 🥐
	Sign in to your MathWorks Account	
	Email Address:	
	Password:	
	Forgot Password?	
	Sign In	
	Create Account	





#### **Click Yes to accept the license agreement**





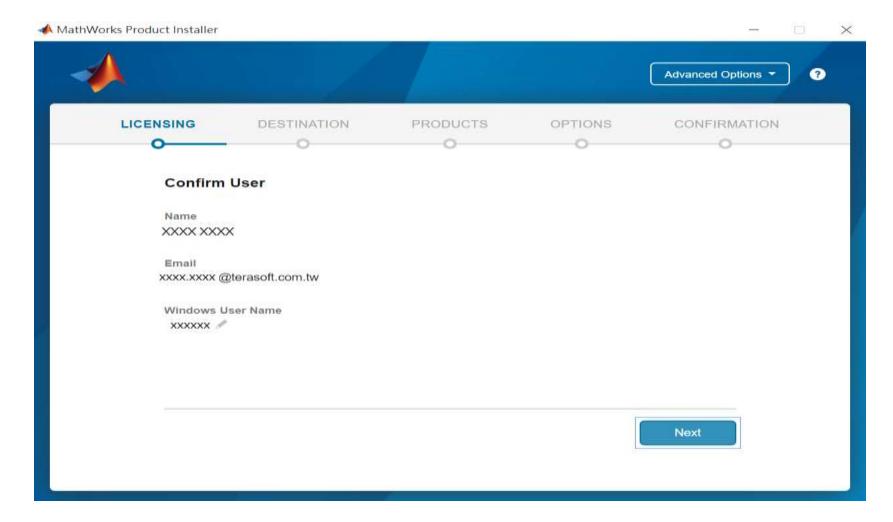
# Select a license **40901317**

Select license  Licenses:  Icense Label License Use and Option MATLAB (Individual) Academic - Total Headcount  Center Activation Key:	LICENSING	DE	ESTINATION	PRODUCTS	OPTIONS	CONFIRMATIO
Licenses:     License     Label     License Use and Option     MATLAB (Individual)     Academic - Total Headcount			-0	0	0	0
MATLAB (Individual) Academic - Total Headcount						
	L	icense	Label		License Use and Opti	0.0
O Enter Activation Key: 🚯						on
				dual)		





#### **Confirm User**



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#### **Choose installation Folder Please choose the same folder that you installed MATLAB**

LICENSING	DESTINATION	PRODUCTS	OPTIONS	CONFIRMATION
•	o	0	0	0
Select o	lestination folder			
C:\Prog	ram Files\MATLAB\R202	0a		Browse
i testore i	Default			
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i tostore i	Delauit			
	Delauit			Next

### Confirm the toolboxes you wish to add is selected.

				Advanced Options
LICENSING	DESTINATION	PRODUCTS	OPTIONS	CONFIRMATIO
0		0	0	0
	MATLAB			<u>^</u>
	Select All			
~	Simulink			
~	5G Toolbox			
~	Aerospace Blockset			1
~	Aerospace Toolbox			2
1	Antenna Toolbox			
	Audio Toolbox			
2	Automated Driving Toolbox			
~				
V	AUTOSAR Blockset			
~	AUTOSAR Blockset Bioinformatics Toolbox Communications Toolbox			



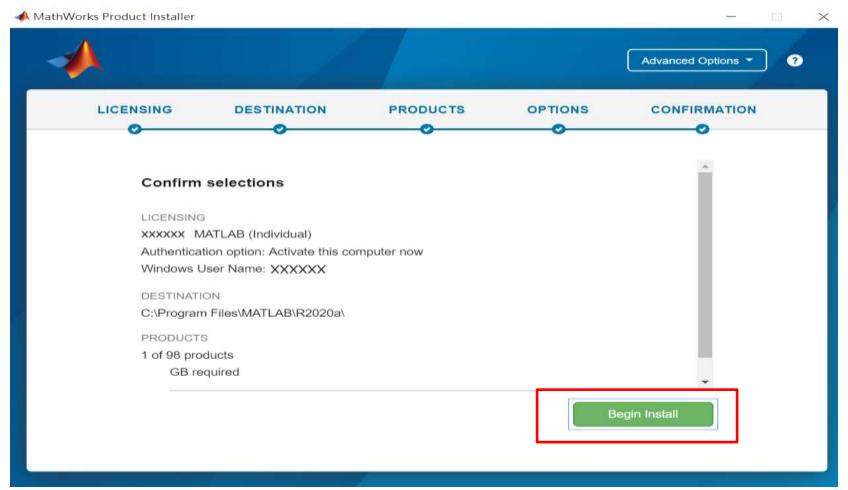
### **Select shortcuts options**

LICENSING	DESTINATION	PRODUCTS	OPTIONS	CONFIRMATION
0	0	0	0	0
Select o	ptions			
Z Add sho	ortcut to desktop			
	MATLAB by sending user	experience information t	o MathWorks	
Learn M	ore			
				Next

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### **Confirm selections and click Begin Install**



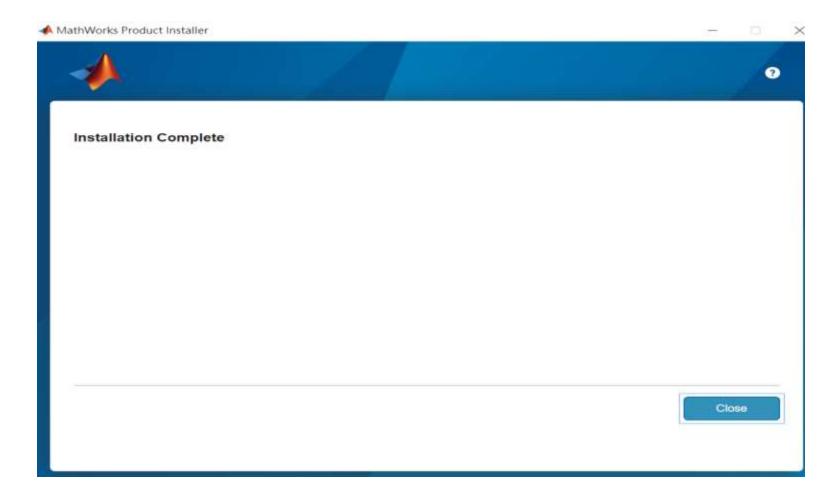


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### **Downloading and installing**

	Advanced Options *
Downloading Simulink (681 of 1,640 MB)	
Download in progress	
5%	

### **Installation complete**





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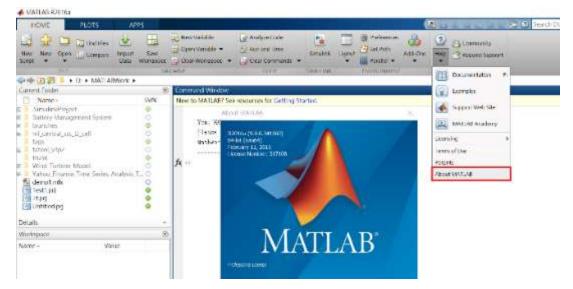


# **Terasoft Contact Information**



### **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: 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 <u>support@terasoft.com.tw</u>







