

Installation Guide

Matlab

Getting started

In Matlab KTH agreement ALL toolboxes are included and available to be installed **but** you have to select to install all toolboxes or select which additional toolboxes to install (Step 7).

All modern systems except Window 7 (and earlier versions of Windows) can handle .iso-images. Those who do not know how to mount an image file on their system should consult the appropriate guide on how to do this, or ask in the web forum for their system. For users of Windows 7 (and earlier) KTH ProgDist recommends Virtual CloneDrive. A link to the product download page, and a quickstart guide can be found in the Freeware section of KTH Software Download.

Step 1

Select “Log in with a MathWorks Account” and press **Next**.

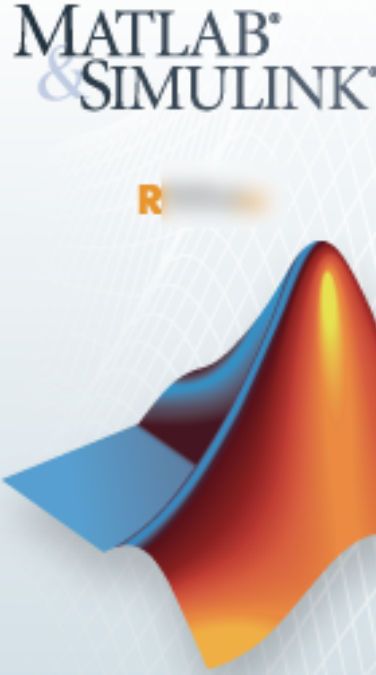
Select installation method

Log in with a MathWorks Account Connection Settings
Requires an Internet connection

Use a **File Installation Key** [What is this?](#)
No Internet connection required

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Step 2

Read the license agreement, mark "yes" to accept the terms, and press **Next**.

The MathWorks, Inc. Software License Agreement

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

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Step 3

Select "Log in to your MathWorks Account", provide your MathWorks account login information, and press **Next**.

Log in to your MathWorks Account

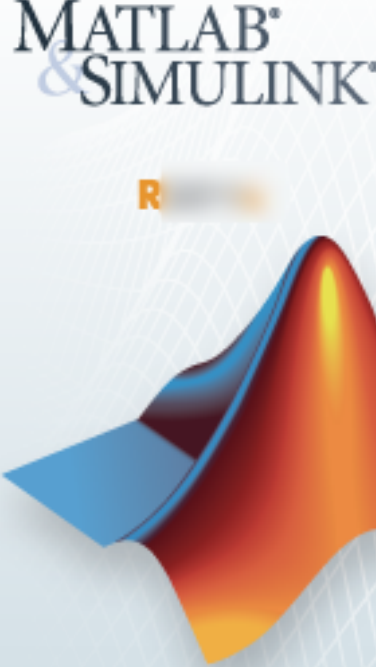
Email address:

Password:


[Forgot your password?](#)

Create a MathWorks Account (requires an Activation Key)

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Step 4:1

If you already have the KTH license associated with your account, select “*Select a license*” and press **Next**. (Proceed to **Step 5** in the manual)

Select a license or enter an Activation Key

The installer will determine which products to install based on your license.

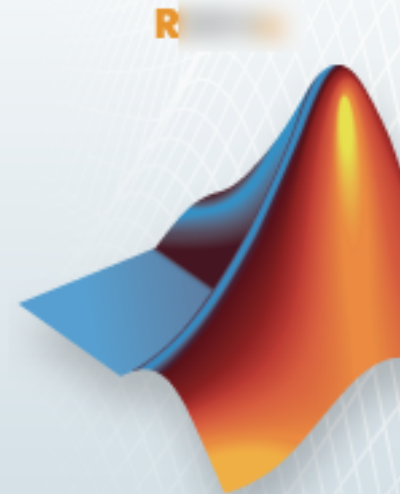
Select a license:

License	Label	Option
	KTH Student	Total Academic Headcount Student - Standalone Named User

Enter an Activation Key for a license not listed:

You may have received the [Activation Key](#) from the Administrator of the license.

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Step 4:2

If you do not have the KTH license associated with your account, provide the activation key found on the ProgDist page, and press **Next**. (Proceed to **Step 5** in the manual)

Enter the Activation Key for your license

Activation Key:

You may have received the [Activation Key](#) from the Administrator of the license.

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Step 6

Specify a destination for the installation and press **Next**.

Enter the full path to the installation folder

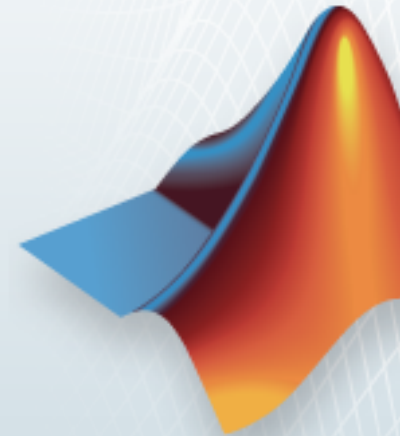
C:\Program Files\MATLAB\R

Browse...

Restore Default Folder

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R



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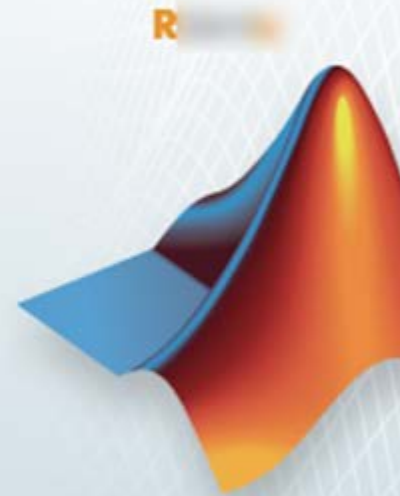
Step 7

Check the “Product” box to install all toolboxes or select which additional toolboxes to install and press **Next** to continue. In case you missed to install some toolboxes you have to re-install your Matlab to add toolboxes.

Select products to install

<input type="checkbox"/>	Product	Check this box to install all toolboxes
<input checked="" type="checkbox"/>	MATLAB	
<input checked="" type="checkbox"/>	Simulink	
<input type="checkbox"/>	Aerospace Blockset	
<input type="checkbox"/>	Aerospace Toolbox	
<input type="checkbox"/>	Bioinformatics Toolbox	
<input type="checkbox"/>	Communications System Toolbox	
<input type="checkbox"/>	Computer Vision System Toolbox	
<input checked="" type="checkbox"/>	Control System Toolbox	
<input type="checkbox"/>	Curve Fitting Toolbox	
<input checked="" type="checkbox"/>	Data Acquisition Toolbox	
<input type="checkbox"/>	Database Toolbox	
<input type="checkbox"/>	DSP System Toolbox	
<input type="checkbox"/>	Econometrics Toolbox	
<input type="checkbox"/>	Embedded Coder	
<input type="checkbox"/>	Filter Design HDL Coder	

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Step 8

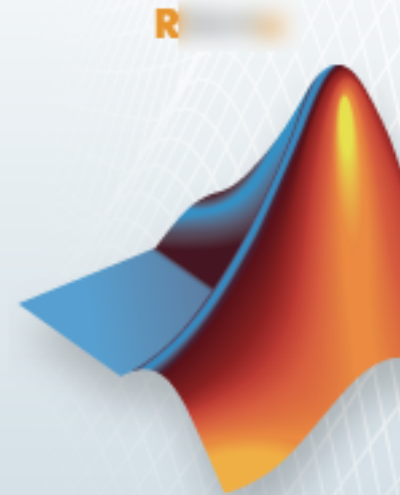
Make your selection and press **Next** to continue.

Select desired installation options

Add shortcuts to

- Desktop
- Programs folder on the Start menu

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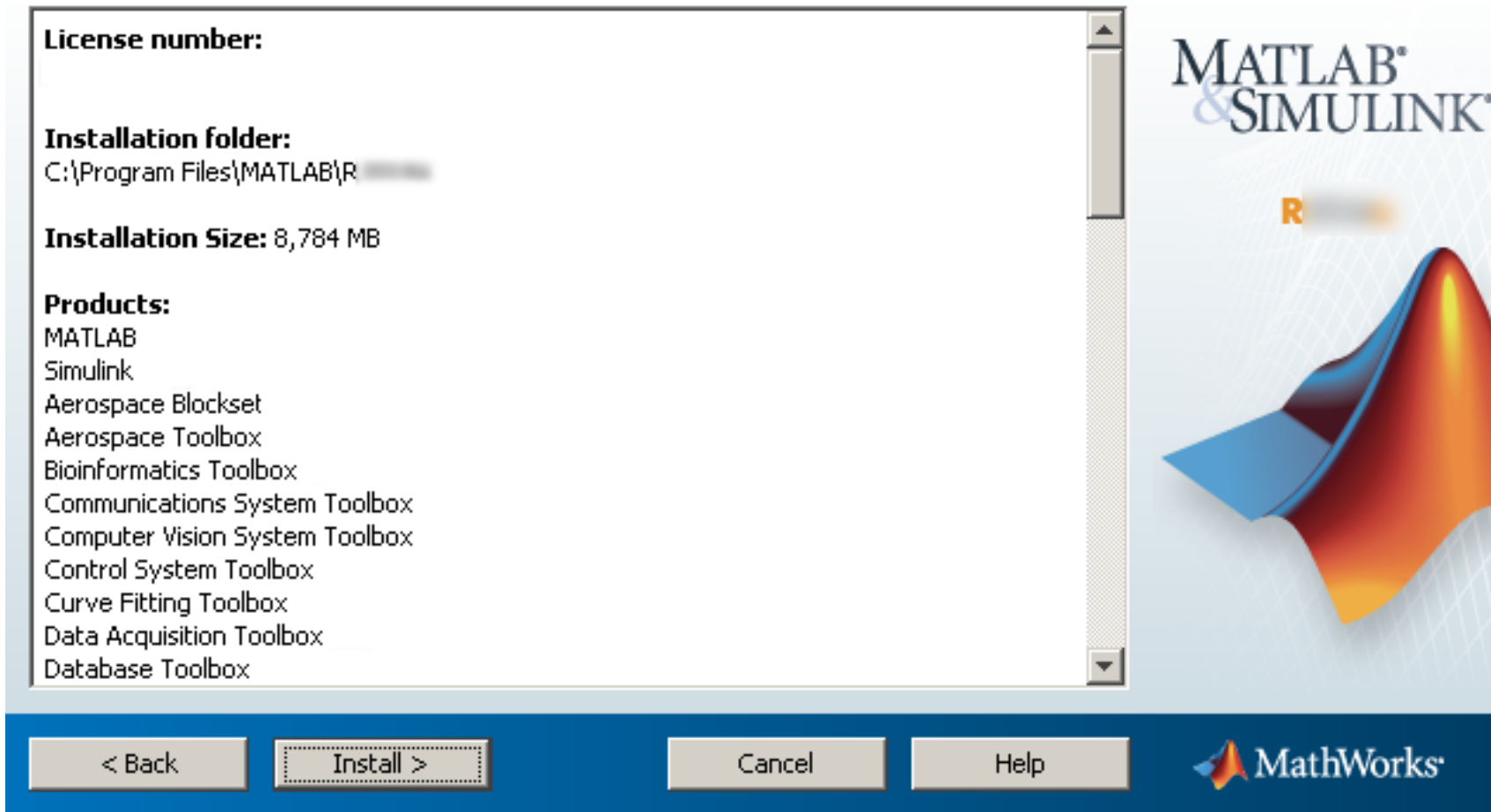
Cancel

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Step 9

A last chance to review all the choices before proceeding. If ready, press **Install** to commit.



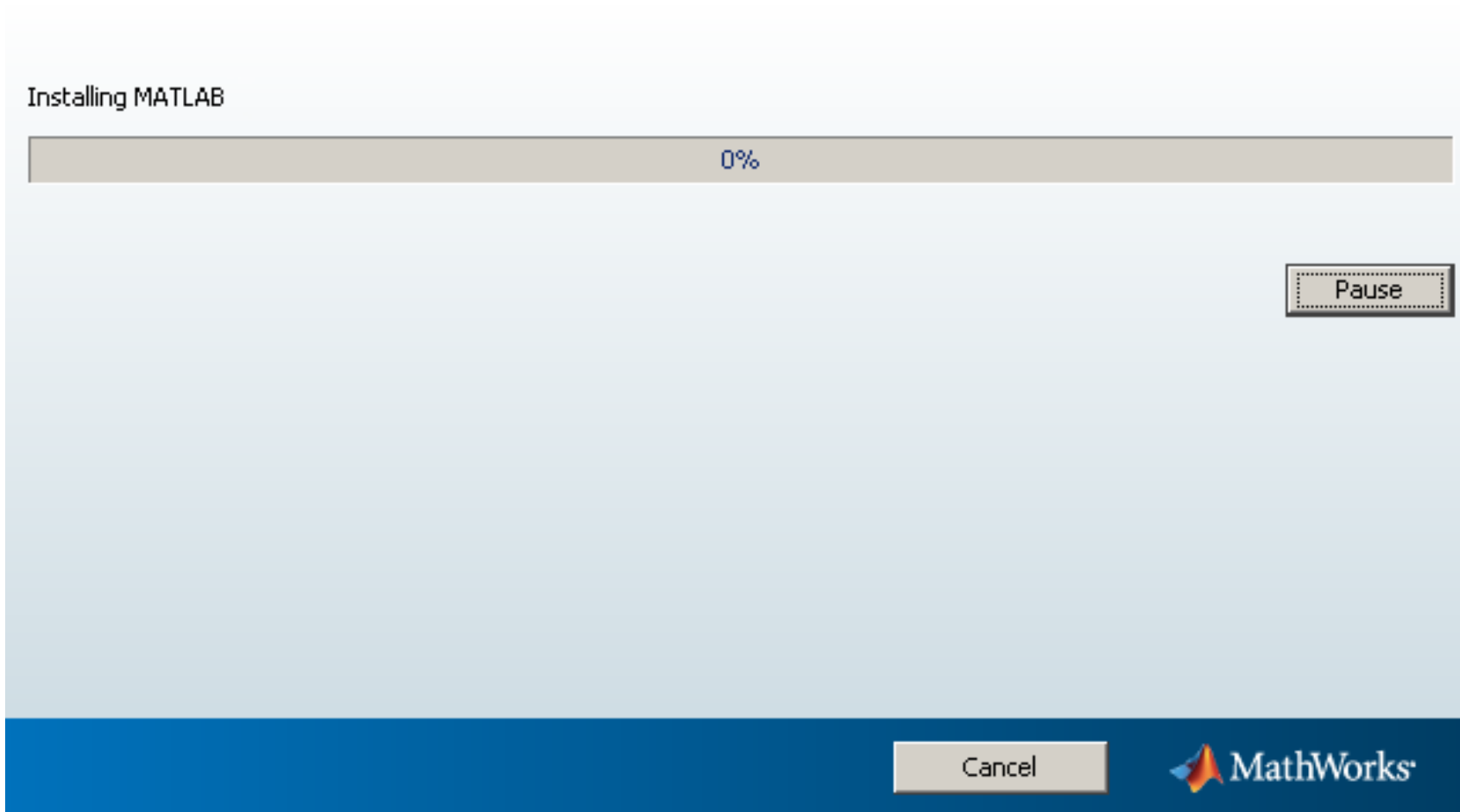
The image shows a screenshot of the MATLAB & SIMULINK R installation wizard. The window is titled "MATLAB & SIMULINK" and features a 3D surface plot graphic on the right side. The main content area is divided into several sections:

- License number:** (Empty field)
- Installation folder:** C:\Program Files\MATLAB\R [blurred]
- Installation Size:** 8,784 MB
- Products:**
 - MATLAB
 - Simulink
 - Aerospace Blockset
 - Aerospace Toolbox
 - Bioinformatics Toolbox
 - Communications System Toolbox
 - Computer Vision System Toolbox
 - Control System Toolbox
 - Curve Fitting Toolbox
 - Data Acquisition Toolbox
 - Database Toolbox

At the bottom of the window, there is a navigation bar with four buttons: "< Back", "Install >" (highlighted with a dashed border), "Cancel", and "Help". The MathWorks logo is visible in the bottom right corner.

Step 10

In *some* cases this step may take a very long time. *Temporarily* disabling real-time virus/file scanners, firewalls and other similar products/services might speed up the installation considerably.



Step 11

After the installation, the installer will notify about any requirements if needed. Press **Next** to continue.

Your installation may require additional configuration steps.

1. The following products require a [supported compiler](#):

MATLAB Compiler 5.1

MATLAB Builder NE 4.2.1

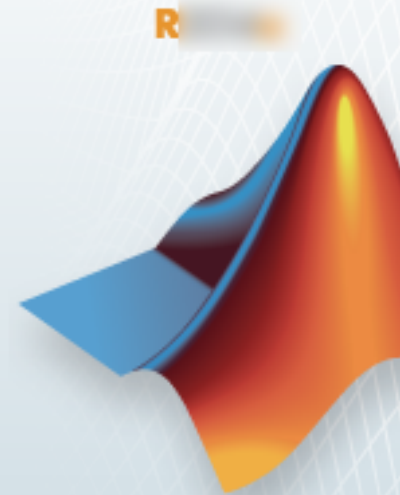
MATLAB Builder JA 2.3.1

Simulink Coder 8.6

Simulink Real-Time 6.0

MATLAB Coder 2.6

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Step 12

Make sure the "Activate MATLAB" box is checked and press **Next**.

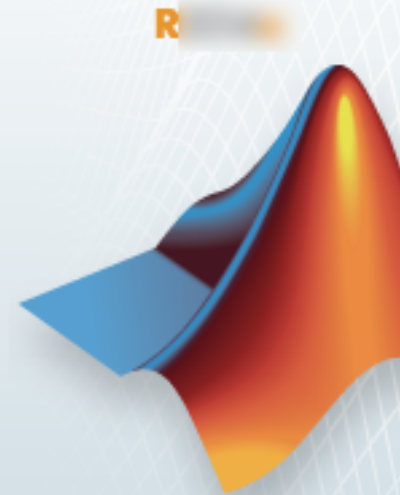
Installation is complete.

Activate MATLAB

Note: You will not be able to use MATLAB until you activate the software.

See the [Help](#) to learn more about activation.

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Step 13

Press **Next** to start the activation process.

Activate MathWorks Software

Activation is a process that verifies licensed use of MathWorks products. This process validates the license and ensures that it is not used on more systems than allowed by the license option you have acquired.



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Cancel

Help



Step 14

Provide your user name on the computer (**the local user on the computer for whom Matlab is being installed**) and press **Next** to proceed.

Provide user name

Only one person can use this license. Specify the Licensed End User.

User Name:



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Step 13

Review and make sure all the provided information is correct before you press Activate. It is very important that you specified the correct local user name for the user that will run Matlab on the computer (Windows User name or Mac/Linux login name - case sensitive) in the previous step or you will not be able to start Matlab after the activation (usually with an "Error -9" message).

Confirm activation settings:

License number: 000000

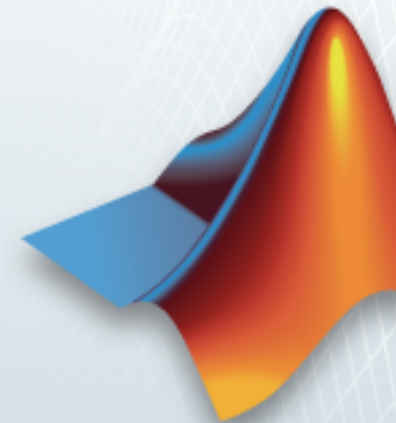
Activation type: Total Academic Headcount Student - Standalone Named User

Activated by: [redacted]

Windows user Name: Brain and Pinky

This information will be sent to MathWorks.

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ACTIVATION
R2012a



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Activate >

Cancel

Help



Step 14

Press **Finish** to end the Matlab installation.

Activation is complete.



Finish

