

# MATLAB® & Simulink®

## Total Academic Headcount License Administration Guide

# MATLAB®

## How to Contact MathWorks



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*Total Academic Headcount License Administration Guide*

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## Administering a Total Academic Headcount License

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## TAH License Management

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# Administering a Total Academic Headcount License

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## Overview of TAH Licenses

This document describes how to install and activate a Total Academic Headcount (TAH) license on a university campus. The TAH license is available for colleges and universities who wish to provide access to MathWorks® products to the faculty, staff, and students on campus.

The intended audience for this document is the person responsible for administering the license—the administrator contact on the license. The administrator can also share this responsibility with others by identifying additional contacts on the license, called *Asset Managers*. Contact MathWorks if you want to set up Asset Managers on your TAH license.

This document also includes procedures that administrators can provide to end users to guide them through the installation and activation process.

### TAH License Options

The TAH license has these options:

- TAH Campus — Allows campus-wide access on university-owned computers to all faculty, staff and students. TAH Campus licenses support two activation types:
  - TAH Designated Computer—see “Deploying a TAH Campus License: Designated Computer” on page 1-4.
  - TAH Network Concurrent User—see “Deploying a TAH Campus License: Network Concurrent User” on page 1-18.
- Faculty and staff are also entitled to install MathWorks software on their personally owned computers and purchase additional products for their own use (see “Installing Child Licenses in a TAH Campus License” on page 1-43).
- TAH Student — Allows student access on their personally owned or leased computers. This option can be useful when a university wants to provide students with MathWorks products. TAH Student licenses support only one activation type:
  - Standalone Named User — see “Deploying a TAH Student License” on page 1-30.

The two TAH license options are independent of one another. One university can have both types. Each license maintains its own products, dependencies, and right-to-use.

## Deploying a TAH Campus License: Designated Computer

### In this section...

[“Summary of Steps” on page 1-4](#)

[“Steps That Administrators Complete” on page 1-5](#)

[“Steps That End Users Complete” on page 1-8](#)

### Summary of Steps

To deploy a TAH Campus license using the TAH-Designated Computer activation type at your institution, you must install the software on computers across your campus and then activate each installation. There are several ways to perform these installations and activations, depending on how much control you want to retain over product usage at your site.

For example, you can perform all the installations and activations yourself. While this provides tight control over usage, it can be impractical at large sites.

The recommended approach, which balances the need to control usage with ease of administration, is to allow end users to install and activate the software across the campus. In this scenario, you give each user the Activation Key for the TAH Campus license. With this key, users can associate their MathWorks Accounts with the TAH Campus license, install the software, and activate their installations. (To activate, users must have MathWorks Accounts.)

The following tables list the steps in this process, highlighting the steps that administrators complete and steps that end users can complete. See the sections that follow for detailed instructions on each step.

Steps that administrators must complete:

[“Step 1: Retrieve the Activation Key” on page 1-5](#)

[“Step 2: Set Permissions on the License” on page 1-7](#)

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“Step 3: Distribute Activation Key to End Users” on page 1-7

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“Step 4: Provide Access to Product Files” on page 1-8

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Steps that end users can complete:

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“Step 1: Create a MathWorks Account” on page 1-8

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“Step 2: Adding the TAH Campus License to Your Account” on page 1-9

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“Step 3: Install Product Files” on page 1-11

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“Step 4: Activate the Software” on page 1-17

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## Steps That Administrators Complete

Role	Tasks
 Administrator	<ul style="list-style-type: none"><li>• Retrieve the Activation Key.</li><li>• Set permissions on the license.</li><li>• Distribute the Activation Key to end-users.</li><li>• Provide access to product files.</li></ul>

### Step 1: Retrieve the Activation Key

- 1 Go to the License Center at the MathWorks website. Log in to your account and, on the Main Account Page, click **Manage Licenses**.
- 2 Select the TAH Campus license from the list of licenses displayed. The License Center expands the entry for the TAH Campus license, displaying the two activation types, TAH Designated Computer and TAH Network Concurrent User.

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**Note** The two activation types for the TAH Campus license each have separate Activation Keys.

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3 Select the TAH Designated Computer activation type. The License Center displays information about the license in the License Details pane below the list of licenses.

Select the TAH Designated Computer activation type for this license.

License No.	Label	Option	Use	Activation Type	My Role	Administrator
859018		Total Academic Headcount Campus	Academic	TAH Designated Computer	Administrator	Customer, J. (Admin)
859018		Total Academic Headcount Campus	Academic	TAH Network Concurrent User	Administrator	Customer, J. (Admin)

License Details Activation and Installation End Users and License Contacts Passcodes

License Attributes for 859018

License Label:		Options:	Total Academic Headcount Campus	User:	Academic
Email Domains:	Allowed mathworks.com	Activation Type:	TAH Designated Computer	Term:	Annual
				Releaser:	R2014a

Products on License

Count	Product	Maintenance End Date
10	MATLAB	31 Dec 2014
10	Simulink	31 Dec 2014

Download Products Request DVD and Printed Guides

TAH Resource Kit

License Details.

4 Select the Activation and Installation tab and click Advanced Options.

Select this tab.

Activation and Installation

Activation Type: TAH Designated Computer

Validate from Product: Disabled

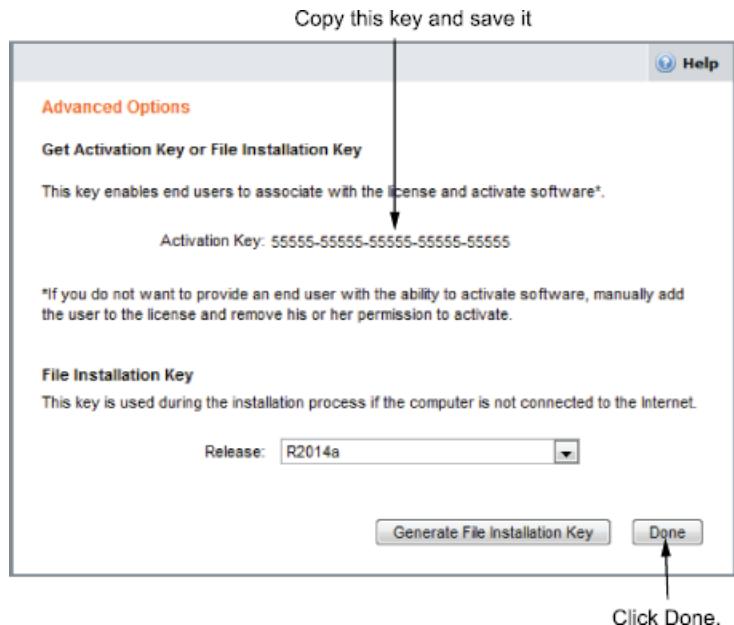
License File Expiration: Not Set

Activations

Activate Advanced Options

Click Advanced Options.

5 In the Advanced Options dialog box, copy the Activation Key and click **Done**.



## Step 2: Set Permissions on the License

Contact Customer Service ([http://www.mathworks.com/support/contact\\_us/index.html](http://www.mathworks.com/support/contact_us/index.html)) to set these permissions for TAH Campus licenses:

- **New User Activation Key Access** — Turn off this permission. This limits who can get the Activation Key for the license and requires end-users to specify the Activation Key during the activation process.
- **New User Download Access** — Turn on (grant) this permission if you want end-users to download the products on the TAH Campus license.

## Step 3: Distribute Activation Key to End Users

To install and activate, end users need the Activation Key. After you retrieve it from the License Center, distribute it to faculty, staff, and students that are part of the TAH Campus license.

## Step 4: Provide Access to Product Files

To install and activate, end-users need access to product files. There are several ways to provide end-users with access:

- Place product files on a central server available to all users
- Allow users to download the files from the MathWorks website
- Use a deployment tool to distribute the product files to end-user computers
- Share the DVD with end-users.

## Steps That End Users Complete

*Administrators:* Give installation procedures similar to the procedures in this topic to your end users.

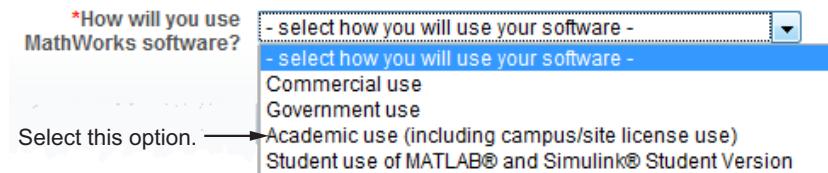
Role	Tasks
 <b>Student, Faculty, Staff</b>	<ul style="list-style-type: none"><li>• Create MathWorks Account</li><li>• Associate account with TAH license</li><li>• Install product files</li><li>• Activate installation</li></ul>

## Step 1: Create a MathWorks Account

To activate the software, you must have a MathWorks Account. You can use an existing account, but the email address used for the account must include the university's email domain and the account must be set up for academic use.

You can create an account at the MathWorks website or during the installation process (see "Step 3: Install Product Files" on page 1-11).

To create an account at the MathWorks website, click **Create Account**. When you create the account, make sure to set it up for academic use, as shown below. Do not select the Student use option.



## Step 2: Adding the TAH Campus License to Your Account

To activate the software, you must add the TAH Campus license to your account (also known as associating your MathWorks Account with a license). To do this, you use the Activation Key that a license administrator gives you.

You can add a license to your account using the License Center at the MathWorks website or during installation using the MathWorks installer (see “Step 3: Install Product Files” on page 1-11).

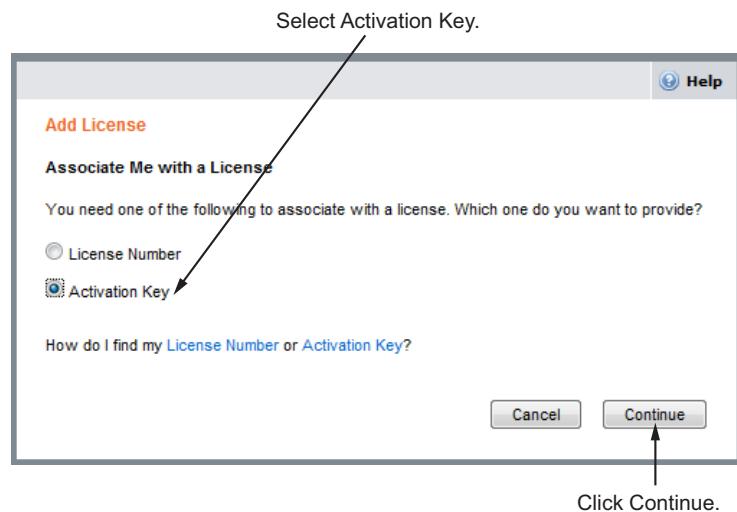
To add a license at the License Center, follow these instructions:

- 1 Get the Activation Key for the TAH Campus license from your license administrator, along with any instructions they have prepared.
- 2 Go to the MathWorks website and log in to your MathWorks Account.
- 3 On the Main Account Page, click **Manage Licenses**.
- 4 On the Licenses page, click **Add License**.

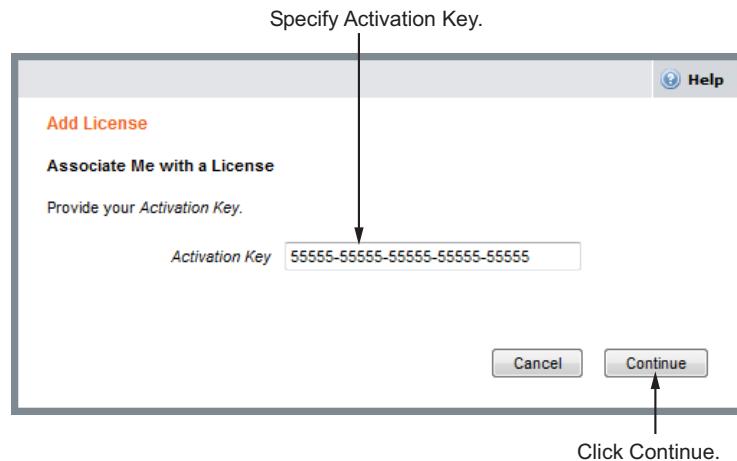
Click Add License.

Licenses		Label	Option	Use	Activation Type	My Role	Administrator
	License No.						

5 In the Add License dialog box, select the Activation Key option and click **Continue**.



6 Enter the Activation Key and click **Continue**.



### Step 3: Install Product Files

1 Get access to the product files. For example, the administrator at your site might give you the location of a server on your internal network where you can get the files. If your administrator wants you to download product files from the MathWorks website, follow these instructions:

- Go to the License Center at the MathWorks website and log in to your MathWorks Account.
- On the Main Account Page, click **Manage Licenses**.
- On the Licenses page, select the license. In the License Details tab, click **Download Products**. To download, you must add the TAH Campus license to your account (see “Step 2: Adding the TAH Campus License to Your Account” on page 1-9)

Click Download Products.

License Attributes for 859018	
License Label:	
Email Domains:	Allowed mathworks.com
Option:	Total Academic Headcount Campus
Activation Type:	TAH Designated Computer

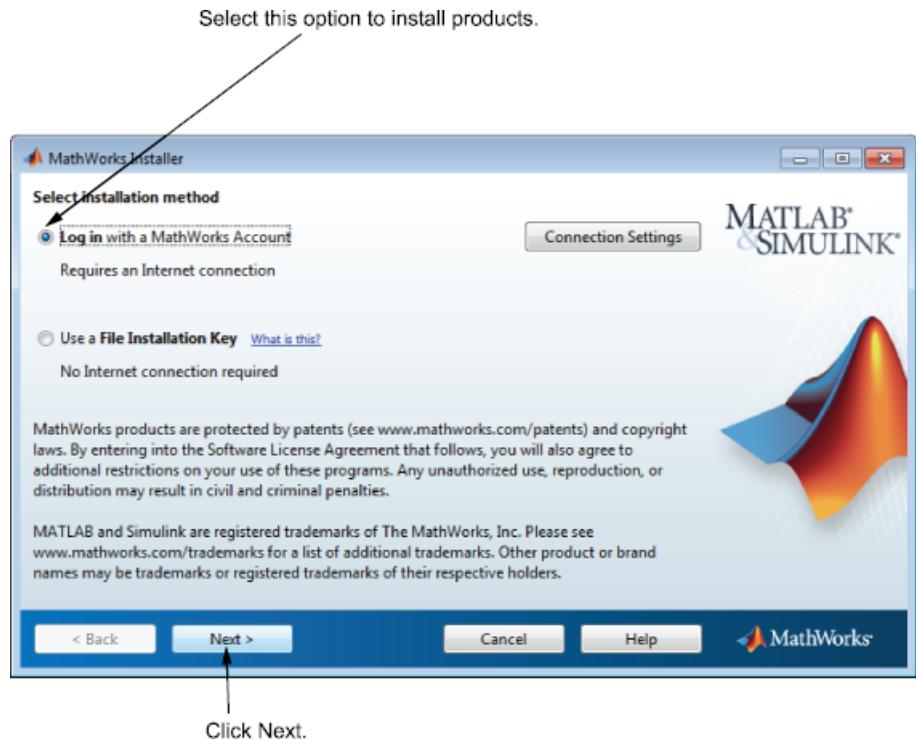
Products on License		
Count	Product	Maintenance End Date
10	MATLAB	31 Dec 2014
10	Simulink	31 Dec 2014

[Download Products](#) [Request DVD and Printed Guides](#)

**2** On the Downloads page, select your product and run or save the MathWorks installer. If you save the installer (or are using a product DVD), start it:

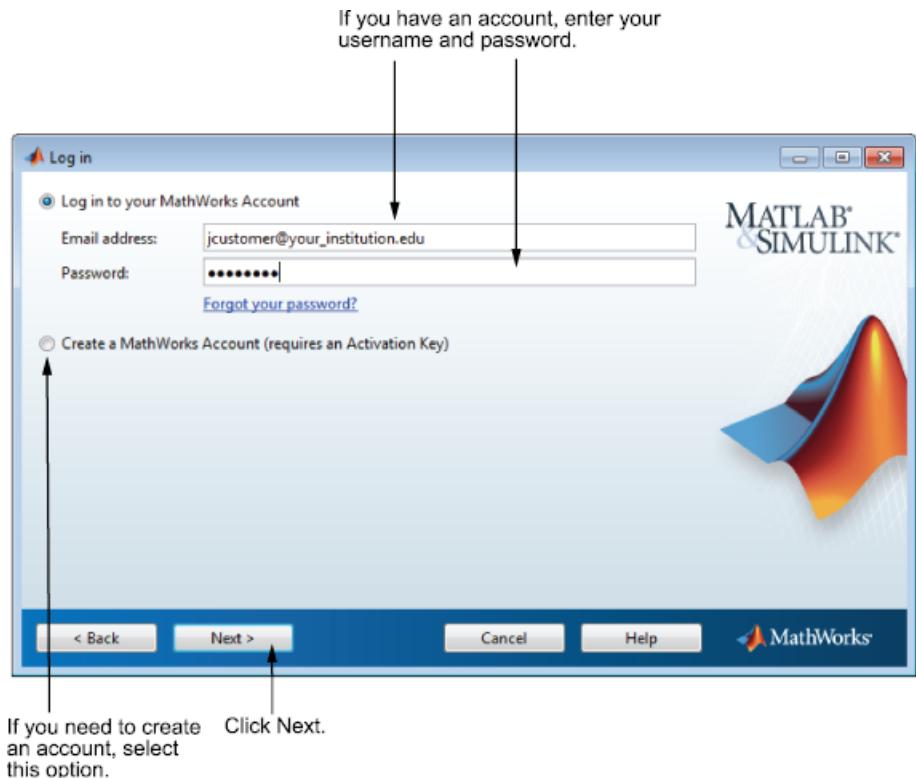
- Windows: Double-click the `setup.exe` file. If you are using a product DVD, the installer starts automatically when you insert the DVD into the DVD drive connected to your computer.
- Mac OS X: Double-click the `InstallForMacOSX` file
- Linux: Run the `install` script.

**3** Choose to install using a MathWorks Account and click **Next**.

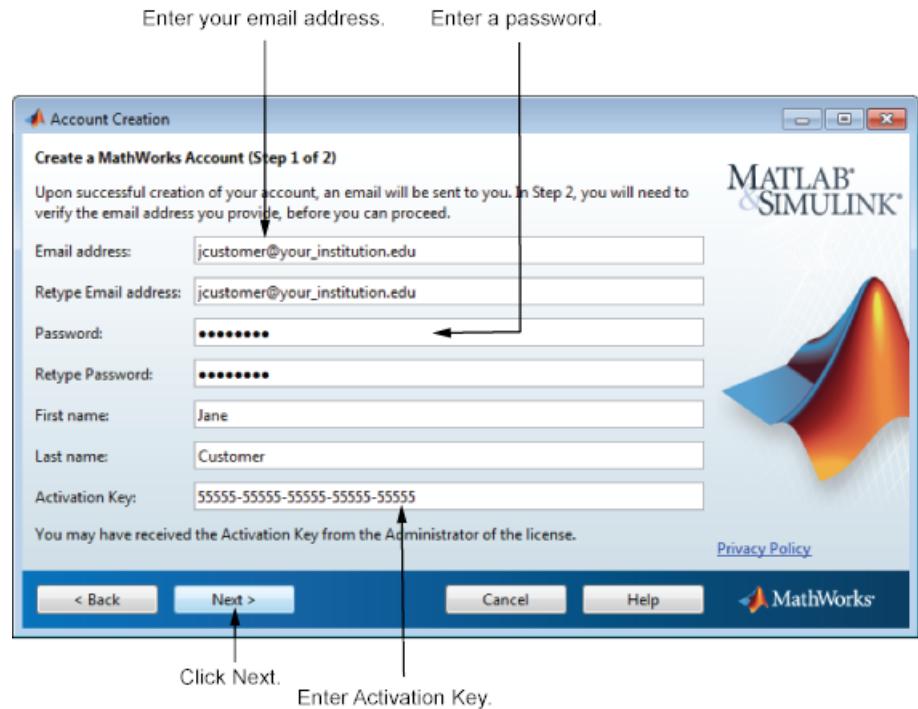


**4** Review the software license agreement and click **Next**.

5 Log in to your MathWorks Account, specifying your university email address and password, and click **Next**. If you need to create an account, select the **I need to create a MathWorks Account** option and click **Next**.

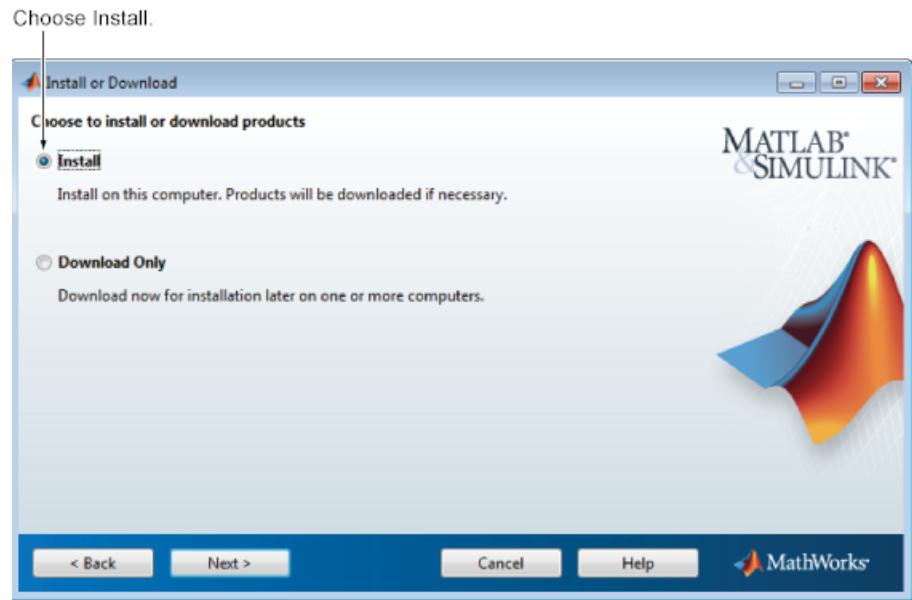


If you are creating a new account, enter your university email address, first and last name, and a password for your account in the Account Creation dialog box. When you create an account you must also specify the Activation Key of the TAH Campus license.



**Note** After you click **Next**, the installer displays the Email Verification Required dialog box. You must verify your email address before you can proceed with installation. Go to your email program, open the message sent to you by MathWorks, and click the verification link. Then return to the installation process and click **Next** to continue.

**6** Select **Install** and click **Next**.



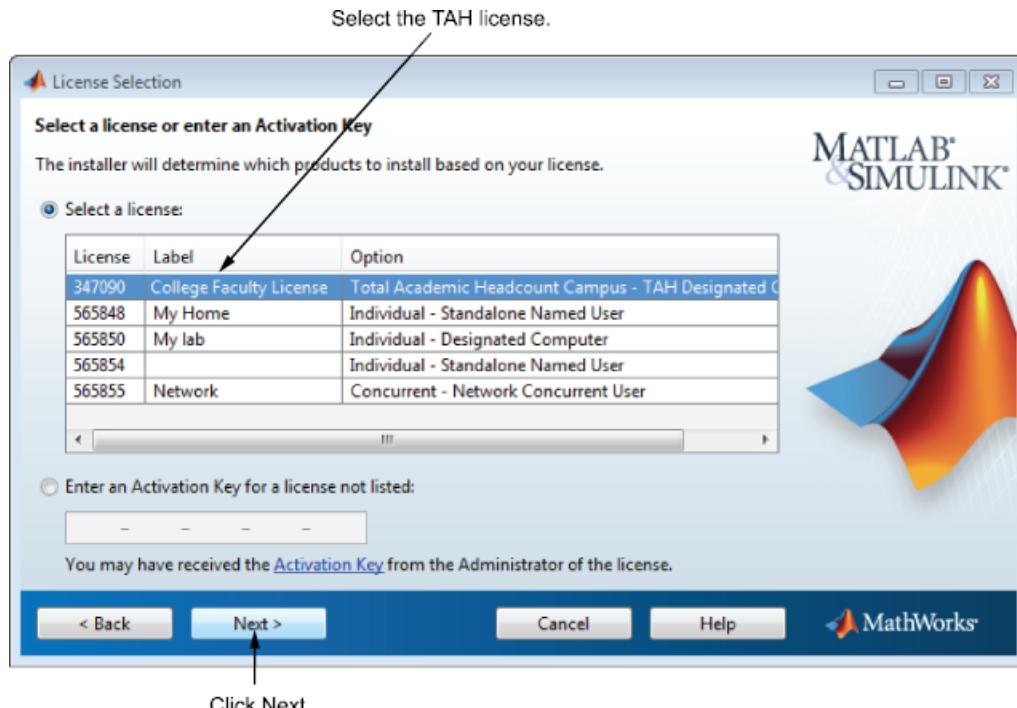
**7** Select the TAH Campus license and click **Next**.

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**Note** If you created an account in the previous step, the installer skips this step.

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- If you already associated your account with the TAH Campus license at the License Center, select the license from the list of licenses.
- If your license isn't listed and you have the Activation Key for the TAH Campus license, select the **Enter an Activation Key for a license not listed** option and enter the Activation Key.



Click Next.

- 8 In the Folder Selection dialog box, specify the folder in which you want to install the software and click **Next**.
- 9 In the Product Selection dialog box, select all of the products for installation. Doing so ensures that all products on the TAH Campus license are installed.
- 10 Confirm your choices and click **Install**.
- 11 When the MathWorks installer finishes, it displays the Installation Complete dialog box. In this dialog box, you can choose to activate the software you just installed. You cannot use the software until you activate it. To proceed with activation, leave the option selected and click **Next**. If you want to activate later, clear the option and click **Finish** (the name of the button changes when you clear the checkbox).

## Step 4: Activate the Software

You can activate the software immediately after installation or at a later time. This procedure describes activation immediately after installation. If you activate at a later time, the steps are slightly different.

- 1 In the MathWorks Software Activation dialog box, click **Next**



- 2 In the Confirmation dialog box, confirm your activation information and click **Activate**.
- 3 In the Activation Complete dialog box, click **Finish** to complete the activation process.

## Deploying a TAH Campus License: Network Concurrent User

Role	Tasks
 <b>Administrator</b>	<ul style="list-style-type: none"><li>• Activate the license server at the License Center.</li><li>• Install the license manager on the license server.</li><li>• Set up client computers</li></ul>

Only the Administrator (or Asset Manager) contact on the TAH Campus license can perform the installation and activation on a license server with the TAH Network Concurrent User activation type. Client computers in network configurations do not require software activation.

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**Note** You can activate multiple license servers for a single TAH Campus license.

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Installing and activating a TAH Campus license using the a TAH Network Concurrent User activation type is a three-stage process:

- Stage 1: Go to the License Center at the MathWorks website and activate the license for a particular license server. You must have the Host ID of the computer you want to be your license server.
- Stage 2: Install the license manager and optionally, other products on the license server.
- Stage 3: Set up software on client computers. Client computers in network installations do not require activation.

## Stage 1: Activating the License Server

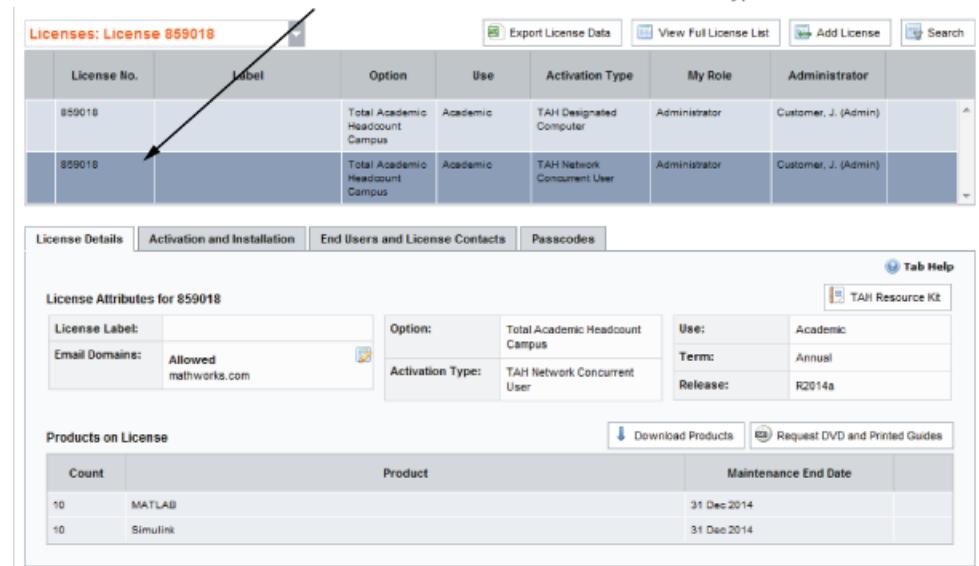
This section describes how to activate the license server.

- 1 Log in to your account at the MathWorks website. On your Main Account Page, click **Manage Licenses** to get to the License Center.
- 2 Select the TAH Campus license from the list of licenses displayed. The License Center expands the entry for the TAH Campus license, displaying the two activation types, TAH Designated Computer and TAH Network Concurrent User.

**Note** The two activation types for the TAH Campus license each have separate Activation Keys.

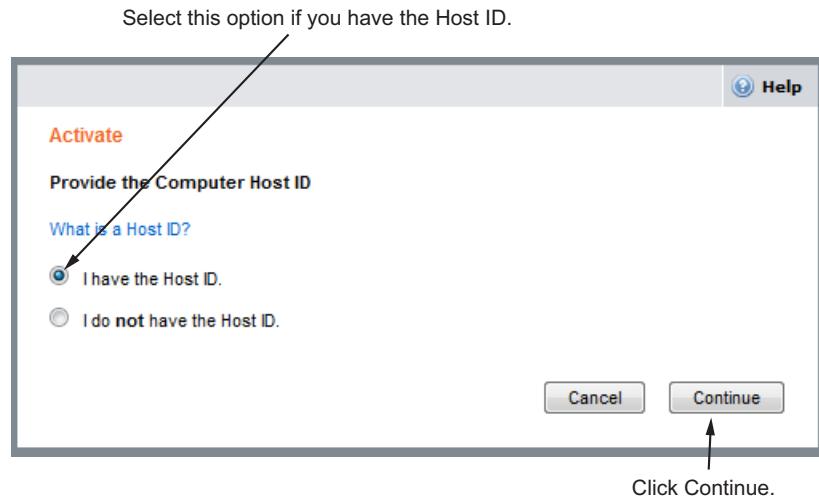
- 3 Select the TAH Network Concurrent User license. The License Center displays information about the license in the License Details pane below the list of licenses.

Select the TAH Network Concurrent User activation type for this license.

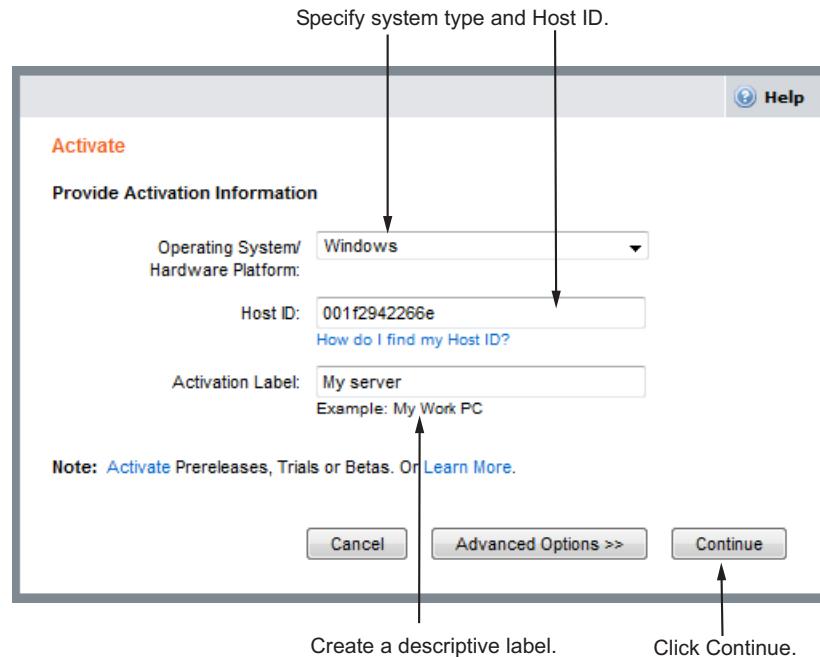


The screenshot shows the MathWorks License Center interface. At the top, a message says "Select the TAH Network Concurrent User activation type for this license." Below this, a table lists two license entries for "License No. 859018". The second entry is highlighted with a blue background. A black arrow points from the text above to the second row of the table. The table columns are: License No., Label, Option, Use, Activation Type, My Role, and Administrator. The second row shows: 859018, "Total Academic Headcount Campus", Academic, TAH Designated Computer, Administrator, and Customer, J. (Admin). Below the table, a "License Details" tab is selected, showing "License Attributes for 859018". It includes fields for License Label (empty), Email Domains (Allowed mathworks.com), Option (Total Academic Headcount Campus), Use (Academic), Term (Annual), and Release (R2014a). To the right of the details, there is a "TAH Resource Kit" button. At the bottom, a "Products on License" table shows two products: MATLAB and Simulink, both with a count of 10 and a maintenance end date of 31 Dec 2014. There are "Download Products" and "Request DVD and Printed Guides" buttons at the bottom right of the products table.

4 Select the Activation and Installation tab and click **Activate**. In the Activate dialog box, specify whether you have the Host ID and click **Continue**.

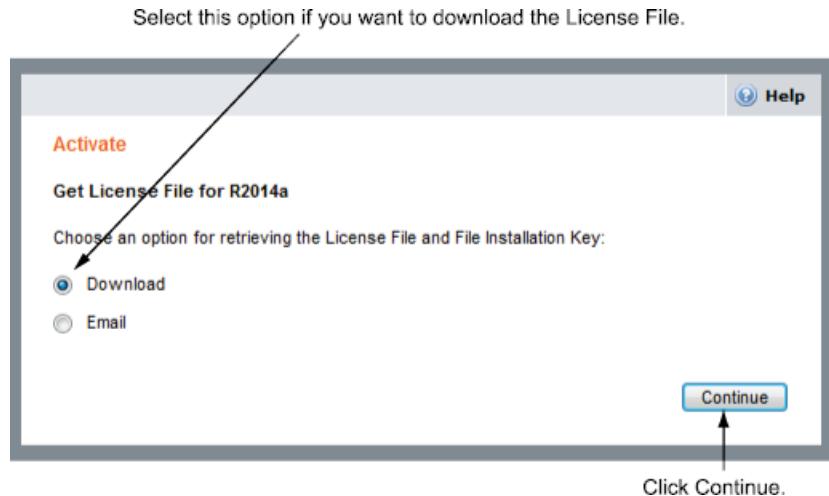


5 In the next dialog box, specify the operating system type and Host ID of the computer on which you intend to run the license manager. You can optionally assign a descriptive label to the activation as well. Labels can help identify concurrent activations, since you can have multiple license servers on a single TAH Campus license. Enter the information and click **Continue**.

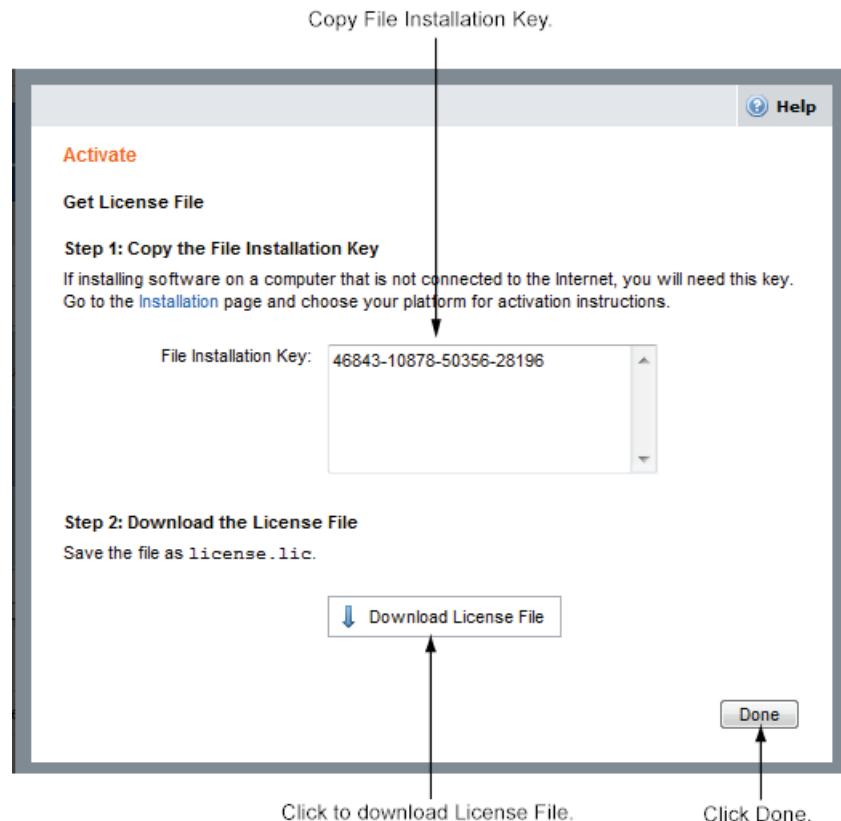


6 In the next dialog box, specify whether you want to download the License File and File Installation Key, or have MathWorks email them to you, and click **Continue**.

**Note** A File Installation Key identifies the products you can install. The License File activates the installation, identifying which products you can run.



7 In the next dialog box, click **Download License File** and copy the File Installation Key.



## Stage 2: Installing the License Manager on the License Server

This section describes how to install the license manager and other software on the license server.

If you already have the license manager installed and configured, you might want to download new license manager daemons directly to your server instead of using the MathWorks installer to install the latest version of the software. For instructions, see “Download License Manager Daemons” on page 1-27.

**1** Start the MathWorks installer on the license server.

- Windows: Double-click the `setup.exe` file. If you have access to the product DVD, the installer starts automatically when you insert the DVD into the DVD drive connected to your computer.
- Macintosh: Double-click the `InstallForMacOSX` file.
- Linux/Unix: Run the `install` script.

**2** Choose **Use a File Installation Key** and click **Next**. You choose this option because you already activated the license for the license server and have the activated License File.

**3** Review the software license agreement and click **Next**.

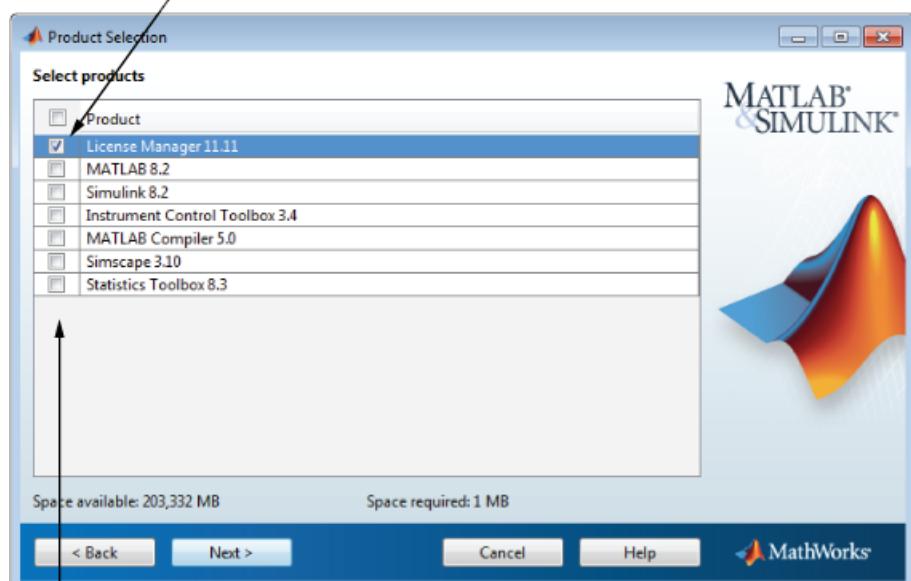
**4** Specify the File Installation Key and click **Next**.



**5** Specify the folder into which you want to install the software and click **Next**.

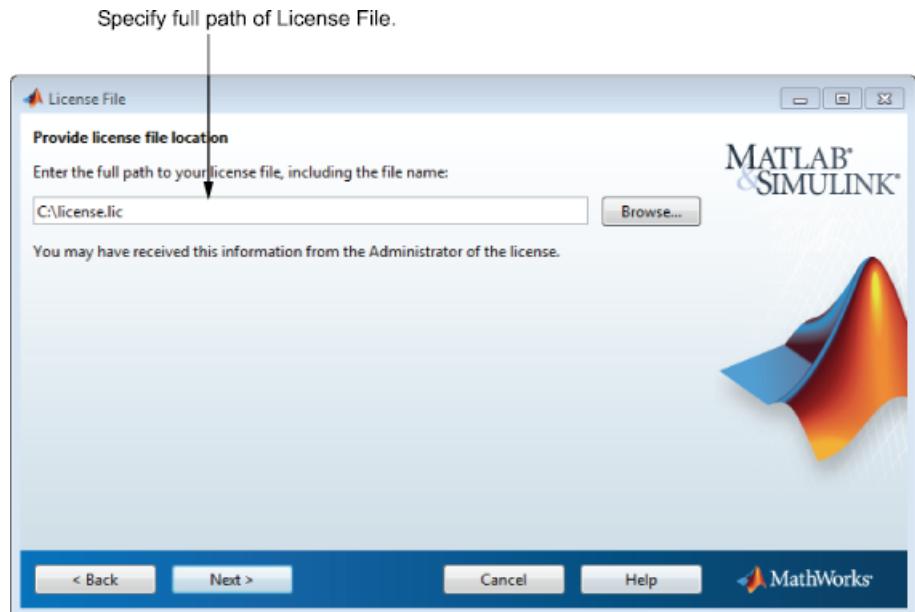
6 Select the products you want to install and click **Next**. For a license server installation, make sure to select the license manager for installation.

Select the license manager.



Clear all  
other products.

7 Specify the location of the License File and click **Next**.



8 Specify whether to configure the license manager as a service and click **Next**.

9 Specify installation options and click **Next**.

10 Confirm your choices and click **Next**.

11 Click **Finish** in the Installation Complete dialog box.

### Download License Manager Daemons

If you are experienced with using the FlexNet® license manager, you can use this procedure to integrate the latest license manager daemons into an existing configuration.

- 1 Download the zip file for your platform from License Manager Download on the MathWorks website.
- 2 Shut down the license manager, if it is running. See for more information.

- 3** Extract the files from the zip file to the license manager folder. The default location for the license manager files is the *matlabroot\etc\\${ARCH}* folder, where *matlabroot* is your MATLAB® installation folder and *ARCH* is a platform-specific subfolder.
- 4** Restart the license manager and configure it as needed.

## Stage 3: Setting Up Client Computers

The tasks you perform to set up client computers in a TAH Campus license with the TAH Network Concurrent User activation type depends on how you expect end users to access the software.

If you want end users to run the software locally on their own computers, you must install the software on each computer, or let the end users perform the installations themselves. Client installations do not require activation. End users need the File Installation Key to install the software. They also need the location of the License File on the license server that the license manager uses when you start it. For instructions, see the installation documentation.

If you want end users to run the software on the server over the network, you do not need to perform installations on each computer. Instead, you can give end users a desktop shortcut to the network location of the software.

## Deploying a TAH Student License

### In this section...

“Summary of Steps” on page 1-30

“Steps that Administrators Complete” on page 1-31

“Steps That Students Complete” on page 1-34

### Summary of Steps

To deploy a TAH Student license at your institution, students must install the software on their computers and then activate their installations.

The easiest way to deploy a TAH Student license at your site is to give each student the Activation Key for the license and let them do the installation and activation themselves. With this key, they can associate their MathWorks Accounts with the TAH Student license, install the software, and activate their installations. (To activate, students must have MathWorks Accounts.)

The only activation type available for a TAH Student license is the Standalone Named User activation type. In this activation type, the software gets locked to a particular computer and a particular user. During activation, the students must specify their operating system user names, also known as login names.

The following provides a high-level summary of the steps involved in letting students install and activate the software themselves. See the sections that follow for detailed instructions on each step.

Steps that must be performed by the administrator:

“Step 1: Retrieve the Activation Key” on page 1-31

“Step 2: Set Permissions on the License” on page 1-33

“Step 3: Distribute Activation Key to End Users” on page 1-33

“Step 4: Provide Access to Product Files” on page 1-33

Steps that can be performed by the end-user:

“Step 1: Create a MathWorks Account” on page 1-34

“Step 2: Add the TAH Student License to Your Account” on page 1-35

“Step 3: Install Product Files” on page 1-37

“Step 4: Activate the Software” on page 1-42

## Steps that Administrators Complete

Role	Tasks
 <b>Administrator</b>	<ul style="list-style-type: none"> <li>Activate the license server at the License Center.</li> <li>Install the license manager on the license server.</li> <li>Set up client computers</li> </ul>

### Step 1: Retrieve the Activation Key

- 1 Log in to your account at the MathWorks website. On your Main Account Page, click **Manage Licenses** to get to the License Center.
- 2 Select the TAH Student license from the list of licenses displayed on the My Licenses page. The License Center displays information about the license in the License Details pane below the list of licenses

Select the TAH Student license.

Licenses								Download Report	Add License	Search
	License No.	Label	Option	Use	Activation Type	My Role	Administrator			
	725184		Total Academic Headcount Student	Academic	Standalone Named User	Administrator	McStudent, Jerry			

**3 Select the Activation and Installation tab and click Advanced Options.**

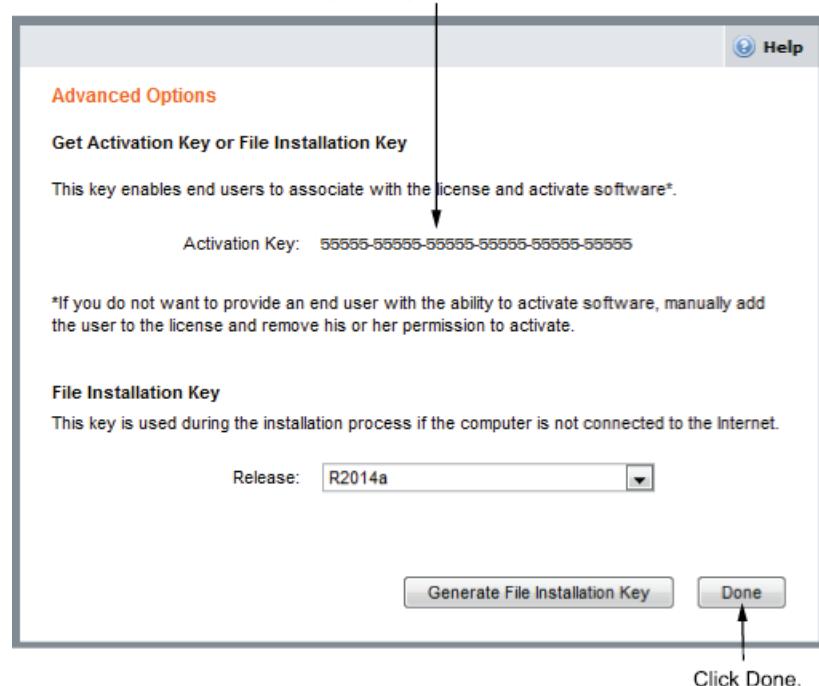
Select the Activation and Installation tab.

Click Advanced Options.



**4 In the Advanced Options dialog box, copy the Activation Key and click Done.**

Copy this key and save it.



Click Done.

## Step 2: Set Permissions on the License

Contact Customer Service

([http://www.mathworks.com/support/contact\\_us/index.html](http://www.mathworks.com/support/contact_us/index.html)) to set these permissions on a TAH Student license:

- **New User Activation Key Access** — Turn off this permission. This limits who can get the Activation Key for the license and requires students to specify the Activation Key when they activate their installation.
- **New User Download Access** — Turn on (grant) this permission if you want students to download the products on the TAH Student license.

## Step 3: Distribute Activation Key to End Users

To install and activate, students need the Activation Key. After you retrieve it from the License Center, distribute it to students that are part of the TAH Student license.

## Step 4: Provide Access to Product Files

To install and activate, students need access to product files. There are several ways to provide students with access:

- Place product files on a central server available to all students.
- Allow students to download the files from the MathWorks website.
- Use a deployment tool to distribute the product files to student computers
- Share the DVD with students

## Steps That Students Complete

*Administrators:* Give installation procedures similar to these to your end users.

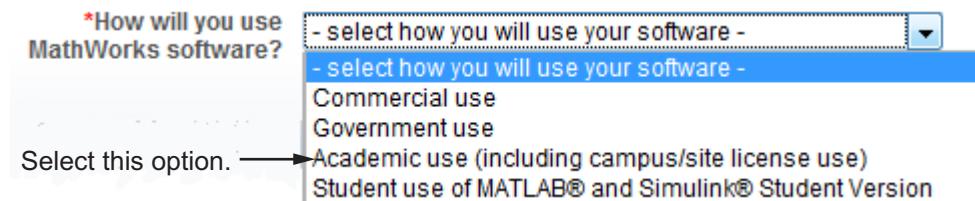
Role	Tasks
 Student	<ul style="list-style-type: none"><li>• Create MathWorks Account</li><li>• Associate account with TAH license</li><li>• Install product files</li><li>• Activate installation.</li></ul>

### Step 1: Create a MathWorks Account

To activate the software, you must have a MathWorks Account. You can use an existing MathWorks Account, but the email address used for the account must include your university's email domain and the account must be set up for academic use.

You can create an account at the MathWorks website or during the installation process (see "Step 3: Install Product Files" on page 1-37).

To create an account at the MathWorks website, click the **Create Account** link. When you create the account, make sure to set it up for academic use, as shown in the following figure. Do not select the Student use option.



## Step 2: Add the TAH Student License to Your Account

Before you can activate the software, you must add the TAH Student license to your MathWorks Account (also called associating your MathWorks Account with the TAH Student license). To do this, use the Activation Key for the TAH Student license.

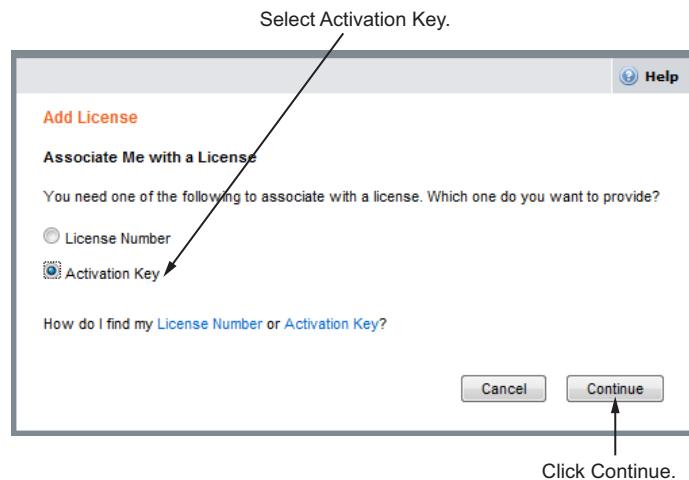
You can add the TAH Student license to your account using the License Center at the MathWorks website or during installation using the MathWorks installer (see “Step 3: Install Product Files” on page 1-37).

To add the TAH Student license to your account at the License Center, follow these instructions:

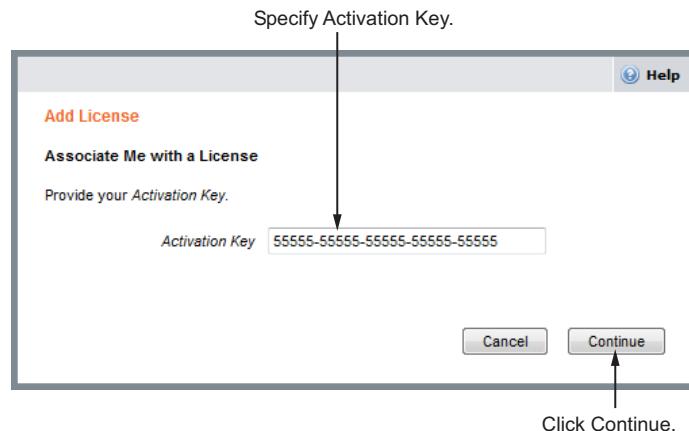
- 1 Log in to your MathWorks Account at the MathWorks website.
- 2 On the your Account Main Page, click **Manage Licenses**.
- 3 On the Licenses page, click **Add License**.



**4** In the Add License dialog box, select the Activation Key option and click **Continue**.



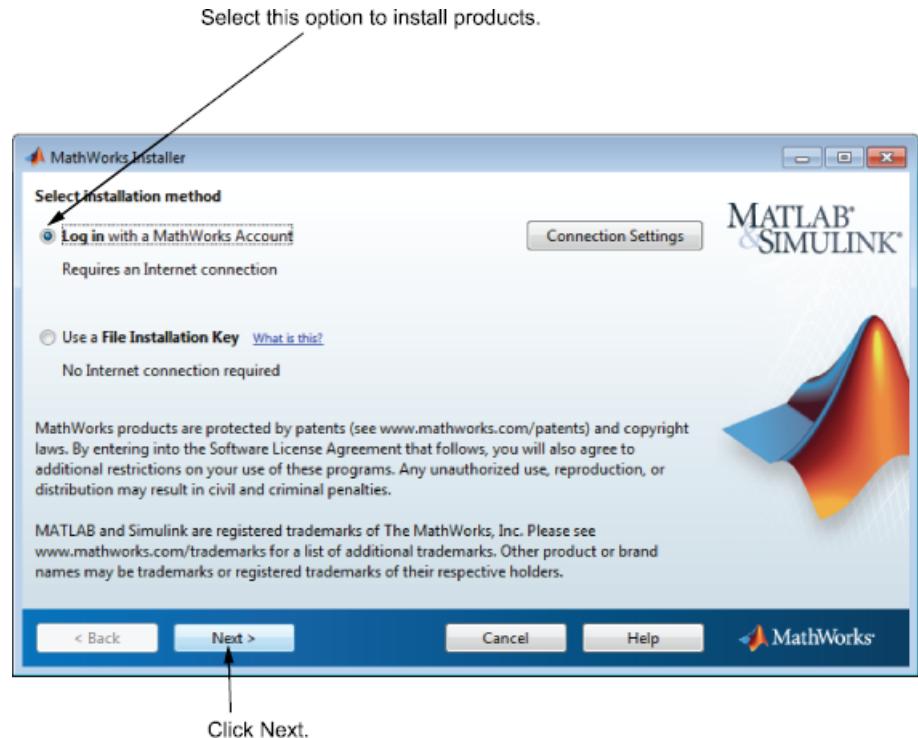
**5** Enter the Activation Key for the TAH Student license and click **Continue**.



### Step 3: Install Product Files

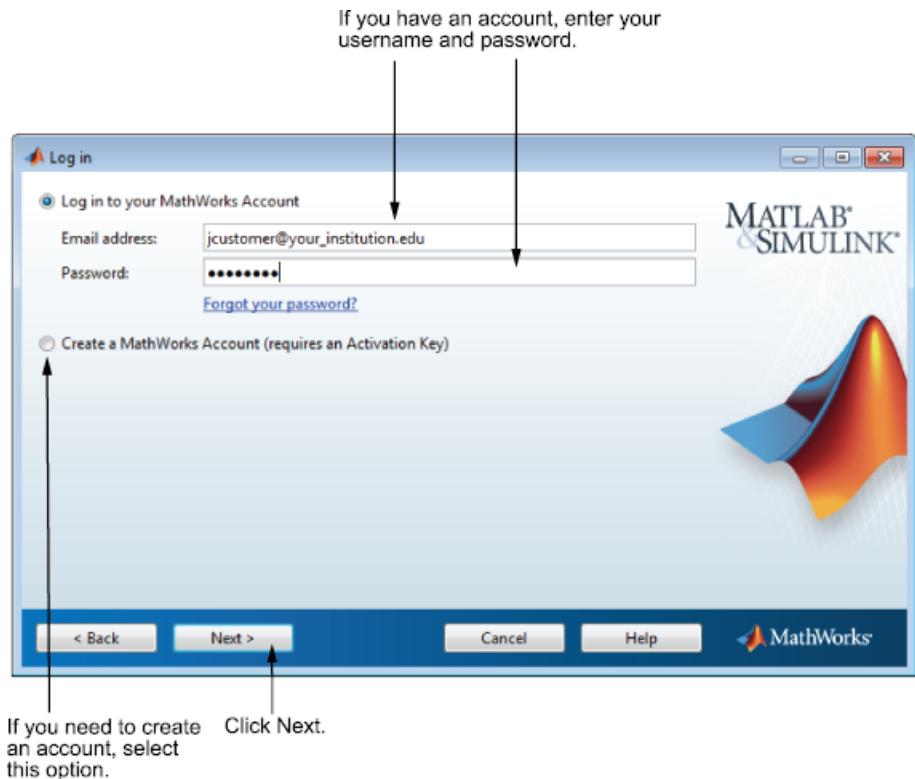
- 1** Get the Activation Key for the TAH Student license from your license administrator, along with any instructions the administrator prepared for you.
- 2** Get access to the product files. For example, the administrator at your site might give you the location of a server on your internal network where you can get the files. If your administrator wants you to download product files from MathWorks, follow this procedure:
  - Log in to your MathWorks Account at the MathWorks website. (If you need to create an account, see “Step 1: Create a MathWorks Account” on page 1-34.)
  - On your Account Main Page, click **Manage Licenses** to get to the License Center. To download products, you must add the TAH Student license to your MathWorks Account (see “Step 2: Add the TAH Student License to Your Account” on page 1-35).
  - On the Licenses page, select the TAH Student license and, in the License Details area, click **Download Products**. Follow the instructions on each dialog box in the download procedure.
- 3** Start the MathWorks installer:
  - Windows: Double-click the `setup.exe` file. If you have access to the product DVD, the installer starts automatically when you insert the DVD into the DVD drive connected to your computer.
  - Macintosh: Double-click the `InstallForMacOSX` file.
  - Linux/Unix: Run the `install` script.

**4** Choose **Log in with a MathWorks Account** and click **Next**.

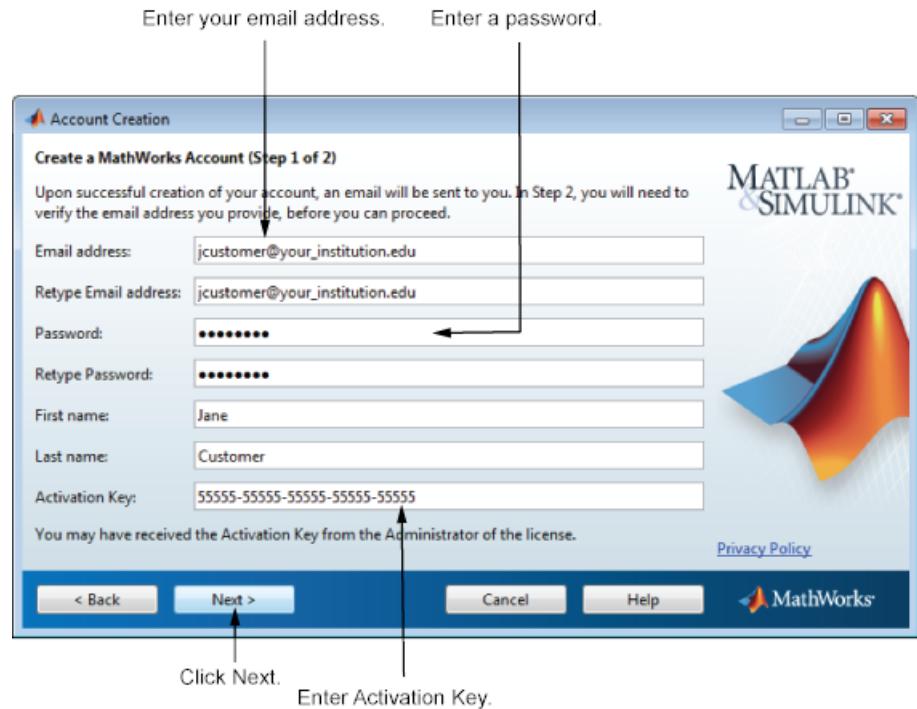


**5** Review the software license agreement and click **Next**

6 Log in to your MathWorks Account, specifying your email address and password, or if you need to create an account, select the **I need to create a MathWorks Account** option and click **Next**.



If you are creating a new account, enter your university email address, first name and last name, and define a password in the Account Creation dialog box. To create an account, you must associate it with a license. To do this, specify the Activation Key of the TAH Student license.



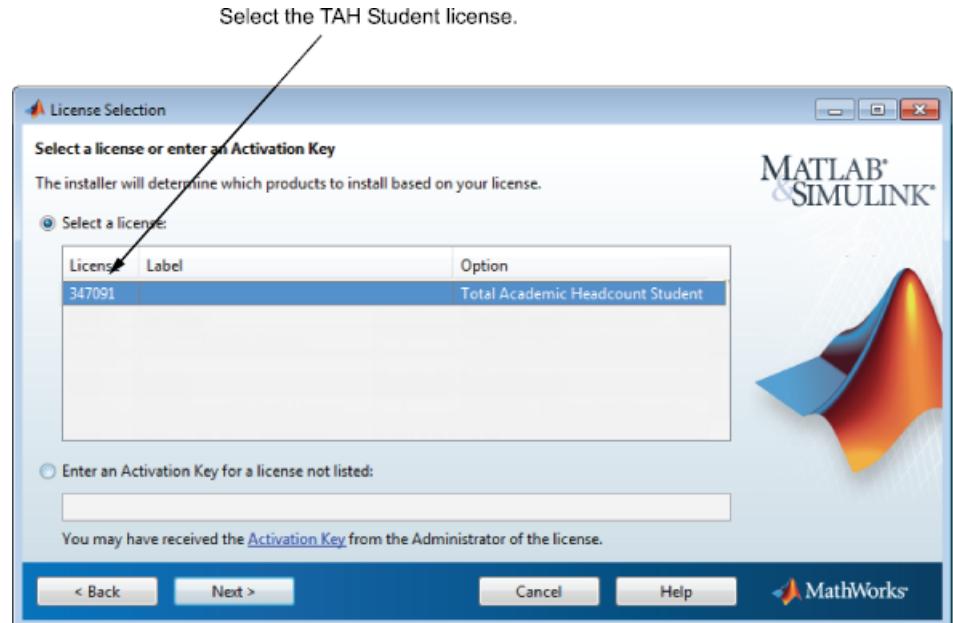
**Note** After you click **Next**, the installer displays the Email Verification Required dialog box. Before you can continue with the installation, you must verify your email address. Go to your email program, open the message sent to you by MathWorks, and click the verification link. Then return to the installation process and click **Next** to proceed with installation.

## 7 Specify the license you want to install in the License Selection dialog box.

- If you have the Activation Key for the TAH Student license, select the **Enter an Activation Key for a license not listed** option and enter the Activation Key.
- If you have already added the TAH Student license to your MathWorks Account, select the license from the list of licenses.

- If you created an account in the previous step, the installer skips this step because you already specified the Activation Key.

After selecting the license, click **Next**.



- 8 In the Folder Selection dialog box, specify the folder in which you want to install the software and click **Next**.
- 9 In the Product Selection dialog box, select all products for installation and click **Next**.
- 10 Confirm your choices and click **Next**.
- 11 In the Installation Complete dialog box, click **Next** to proceed with activation of the software. You cannot use the software you installed until you activate it. If you want to activate later, clear the option and click **Finish** (the button label changes if you clear the check box).

## Step 4: Activate the Software

**Note** You can activate the software immediately after installation or at a later time. This procedure describes activation immediately after installation. If you activate at a later time, the steps are slightly different.

- 1 In the MathWorks Software Activation dialog box, click **Next**



- 2 Confirm your activation information in the Confirmation dialog box and click **Activate** to activate the software.
- 3 Complete the activation process by clicking **Finish** in the Activation Complete dialog box.

## Installing Child Licenses in a TAH Campus License

To add a product to a TAH license that you only want to be available to a select group on campus, you must purchase a *child license*. A child license is affiliated with the TAH Campus license but it is a separate license with a separate license number. To have a child license, you must be a member of the faculty or staff of the institution and must be part of the TAH license.

*Administrators:* Give installation procedures similar to these to your faculty and staff:

- 1** Install the TAH Campus license on your computer and activate the installation, following the standard procedure.
- 2** Install the additional products on the child license, as a separate installation, and activate the software. Follow this procedure:
  - a** From the MathWorks website, download and run the MathWorks installer.
  - b** During installation, log in to your MathWorks Account, select the child license, and select the products you want to install.
  - c** When specifying the installation folder, specify the name of your existing TAH Campus installation folder.
  - d** Activate the child license.



# TAH License Management

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- “Transition to TAH” on page 2-2
- “Renew TAH Licenses” on page 2-5

## Transition to TAH

When you transition to a TAH license from a different license type:

- 1 MathWorks moves existing licenses that contain the same products as the TAH license into storage.

Moving a license into storage removes its activation. Licenses in storage are not eligible for Technical Support.

- 2 If existing licenses include products that are not part of the TAH license, these licenses become child licenses instead of moving into storage. The child licenses include only the products that are not part of the TAH license.

### Before TAH Transition

Before you transition to a TAH license:

- 1 Inform your users about the change.
- 2 Provide users with instructions about deactivating their current licenses.
- 3 Give users the TAH Activation Key and explain how to activate the new license.
- 4 If you have child licenses, explain how to activate these licenses.

### MATLAB Deactivation and Reactivation

After you transition to a TAH license, users receive a Deactivation Required message when they start MATLAB. They need to deactivate their current installation and reactivate it with the Activation Key for the new TAH license. If any of your old licenses became child licenses, users need to install and activate these licenses.

### Install Child Licenses

As part of the transition to a TAH license, install and activate the child license on client systems. The method used depends on the type of TAH license you are using and the type of child licenses that contain the products users need.

Use the following table to determine which installation method to use for R2008a or later.

IF the TAH License is:	AND the Child License Type Is...	USE This Installation Method:
<ul style="list-style-type: none"> <li>• TAH Campus with Designated Computer activation.</li> <li>• TAH Student.</li> </ul>	<ul style="list-style-type: none"> <li>• TAH Campus with Designated Computer activation.</li> <li>• TAH Student</li> </ul>	“Installation Method 1” on page 2-3
<ul style="list-style-type: none"> <li>• TAH Campus with Designated Computer activation.</li> <li>• TAH Student.</li> </ul>	TAH Campus with Network Concurrent activation.	“Installation Method 2” on page 2-4
TAH Campus with Network Concurrent activation.	<ul style="list-style-type: none"> <li>• TAH Campus with Designated Computer activation.</li> <li>• TAH Student.</li> </ul>	Not Applicable — you cannot use a child license with Designated Computer activation.
TAH Campus with Network Concurrent activation.	TAH Campus with Network Concurrent activation.	“Installation Method 3” on page 2-4

## Installation Method 1

On a client system, start the installer and follow the prompts to install the products on the child license.

- If installing using a MathWorks Account, choose the new license when prompted to do so. For step-by-step instructions, see [Install MathWorks Products Using a MathWorks Account](#) in the installation documentation.
- If installing using a File Installation Key (FIK), see [Install MathWorks Products With a File Installation Key](#) in the installation documentation for step-by-step instructions.

## Installation Method 2

- 1 Install and configure the license manager. For step-by-step instructions, see [Install the License Manager on a Server](#) in the installation documentation.
- 2 Install products on the child license on the client systems. For step-by-step instructions, see [Install the Software in a Concurrent License](#) in the installation documentation.

## Installation Method 3

- 1 Install and configure the license manager. For step-by-step instructions, see [Install the License Manager on a Server](#) in the installation documentation.
- 2 Combine the child License File with the MATLAB License File, as described in this technical solution on the MathWorks Support website: [Is it possible to run multiple license files from one server?](#)
- 3 Install products on the child license on the client systems. For step-by-step instructions, see [“Install the Software in a Concurrent License”](#) in the installation documentation.

## Renew TAH Licenses

TAH licenses are valid for 12 months. Sixty days prior to the license expiring, users receive warnings about their license expiring when they use MATLAB. To renew the license before it expires, contact MathWorks. If the license expires, users cannot continue to use MATLAB.

The type of activation you are using, Designated Computer or Network Concurrent, determines the actions you take after license renewal.

If the License Is...	THEN...	Complete These Tasks:
TAH Campus with Designated Computer activation.	Every license requires reactivation.	<p>Tell users to reactivate their licenses:</p> <ol style="list-style-type: none"> <li>1 Start MATLAB.</li> <li>2 In the Home tab, in the Resources section, select <b>Help &gt; Licensing &gt; Activate Licenses</b>.</li> </ol>
TAH Campus with Network Concurrent activation.	Only the License File on the license manager server requires updating. Client systems do not require reactivation.	<ol style="list-style-type: none"> <li>1 Download a new license file from License Center.</li> <li>2 Install the new License File on the license manager server.</li> </ol>
TAH Student	Every license requires reactivation.	<p>Tell users to reactivate their licenses:</p> <ol style="list-style-type: none"> <li>1 Start MATLAB.</li> <li>2 In the Home tab, in the Resources</li> </ol>

<b>If the License Is...</b>	<b>THEN...</b>	<b>Complete These Tasks:</b>
		section, select <b>Help &gt; Licensing &gt; Activate Licenses.</b>