

# Campus-Wide License Management

MathWorks

# Agenda

- **Faculty, Staff, and Student Usage**
  - Admin tasks
  - End User workflow
  - Email Domain policy
- **Shared/Lab Environments**
  - Concurrent – Computing Facilities (Labs/Classrooms)
  - Non-network Shared Computers
- **Additional Resources**
  - License Center Reports
  - Available Resources

## Overview – End User Access

### Summary of Steps for Admin:

1. Administrator retrieves the Individual Activation Key.
2. Administrator makes the Activation Key available to end users.

### Summary of Steps for End Users:

1. End users retrieve Activation Key from University Software Portal.
2. End users (all faculty, staff, and students) create a MathWorks Account, associate to license, download, install, and activate on their computers.

## Admin - Retrieving Activation Keys

1. Log into **License Center**
2. Select the **Individual** section of the Campus-Wide License
3. Select **Install and Activate** tab
4. Click **Advanced Options**

Select **Individual** to retrieve the Activation Key.

**1** License Center

[Licenses](#)
[Trials](#)
[Users](#)
[Master Licenses](#)

[Contact support](#)
[Live Chat](#)

### Select a License

[Associate to License](#)
[Export License Data](#)

License ▾	License Label ▾	Option ▾	Use ▾
	Campus	Total Headcount	Academic
	<b>Individual</b>	Total Headcount	Academic
	Concurrent	Total Headcount	Academic

# Admin - Retrieving Activation Keys

1. Log into **License Center**
2. Select the **Individual** section of the Campus-Wide License
3. Select **Install and Activate** tab
4. Click **Advanced Options**

License: 347090  
Individual

Use-Option: Academic - Total Headcount  
Term: Annual

Master License: 30237249  
TAH Resource Kit: [Access Now](#)

Manage Products Manage Users **Install and Activate** Contact Administrator(s)

**Install and Activate Software on a Computer**

**Recommended Method**

**STEP 1** Download the installer to the computer you want to activate.

**STEP 2** While connected to the Internet, run the installer to download your product files and activate.

[Download Installer](#)

**RELATED TASKS**

[Activate to Retrieve License File](#)  
Expiration Date: 30 Jul 2018

**Advanced Options**

Share this Student Activation Key with End Users.

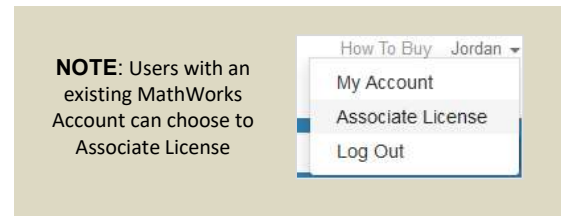
**Advanced Options**

**Get Activation Key**  
This key enables end users to associate with the license and activate software\*.

**Activation Key:** 45705-77607-27011-96049-61331

## End User - Workflow

1. Create **MathWorks Account** using university email
2. Associate to license using **Activation Key**
3. Download **Installer**
4. Run **Installer** and choose to **Log in with a MathWorks Account**
5. Select the **Campus-Wide License**



**1** Create MathWorks Account

Email Address

You will need to verify your email address

Country/Region

How will you use MathWorks software?

Are you at least 13 years or older? ☐ Yes ☐ No



**2** Associate Your Account to a License

If you have MATLAB already, enter your activation key or license number here.  
What will this allow me to do?

Activation Key or License Number (Optional)

Type 'license' at the MATLAB prompt to get your [license number](#) or get an activation key from your MATLAB administrator.

# End User - Workflow

1. Create **MathWorks Account**
2. Associate to license using **Activation Key**
3. Download **Installer**
4. Run **Installer** and choose to **Log in with a MathWorks Account**
5. Select the **Campus-Wide License**

My Software 3

License	Label	Option	Use
347090	Individual	Total Headcount	Academic

Download R2016b

MathWorks Installer

Select installation method

4 ☒ Log in with a MathWorks Account  
Requires an Internet connection

☐ Use a File Installation Key [What is this?](#)

License Selection

Select a license or enter an Activation Key

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

5 ☒ Select a license:

License	Label	Option
347090	Individual	Academic - Total Headcount

☐ Enter an Activation Key for a license not listed:

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

< Back   Next >   Cancel   Help   MathWorks

## Email Domains

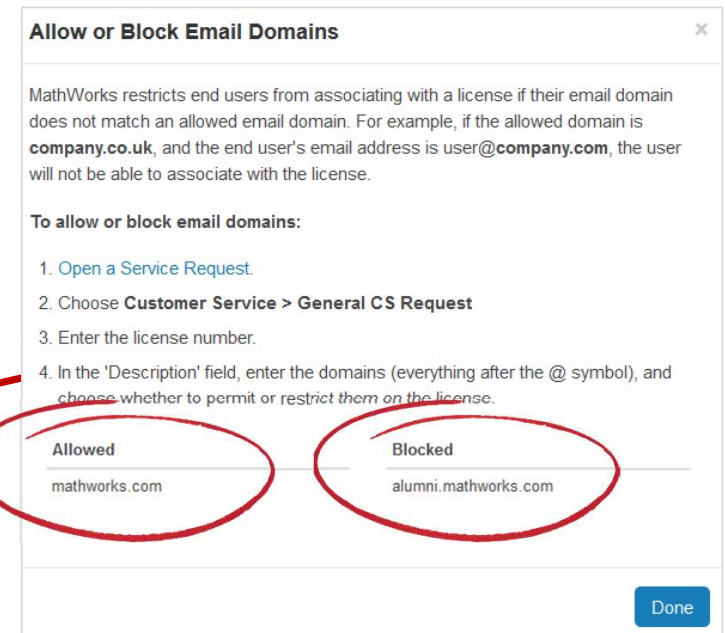
- End Users associating to the Campus-Wide License must use their university email address.
- Email domains for Campus-Wide License Administrators are automatically included in the “Allowed” list.
- Alumni emails can be added to a list of “Blocked” email domains.
  - Contact Customer Support to request updates to email domain list.
- Subdomains of “Allowed” email domains apply as well.
  - For example, if @univ.edu is an allowed email domain, then a user with an @student.univ.edu email address can associate to the license.
- Email accounts are re-verified every year from their creation to make sure the account is still valid.



## Email Domains

- List of “Allowed/Blocked” email domains is available in the License Center.

1. Select **Manage Users** tab
2. Click on **Allow or Block Email Domains**

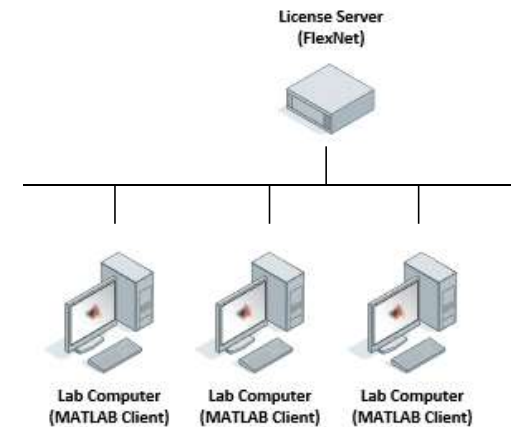


# Shared/Lab Environments

## Concurrent - Campus Computing Facilities (Labs/Classrooms)

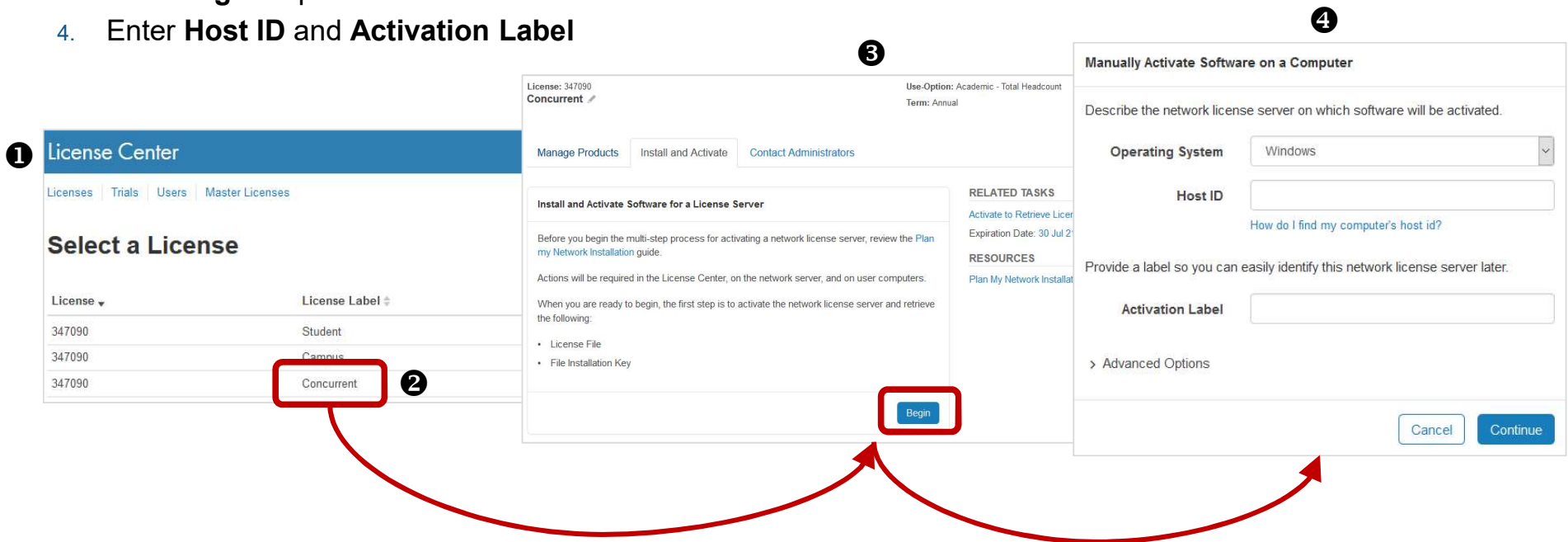
### Concurrent

- Install the license manager on a server then install MATLAB on each client computer.
- When users on client computers start MATLAB, it contacts the license manager over the network to check out a license key.
- User(s) performing License Manager and MATLAB Client installations should be added to license as Administrator.
- **Silent Installation** can be used to assist with client computer installation **mass deployment**.
- To simplify license server management, use a single server for all computing facilities.
  - Multiple license server activations can be performed if required for non-connected labs.



# Concurrent – Activate License Server

1. Log into **License Center**
2. Select **Concurrent** section of the Campus-Wide License
3. Click **Begin** to perform first activation
4. Enter **Host ID** and **Activation Label**



The screenshot illustrates the process of activating a Concurrent license server in the MathWorks License Center. The interface is divided into several sections:

- License Center (Step 1):** The top navigation bar includes 'Licenses', 'Trials', 'Users', and 'Master Licenses'. The 'Licenses' section is active, showing a table of licenses. The 'Concurrent' license is highlighted with a red box and labeled with a circled '2'.
- Install and Activate Software for a License Server (Step 3):** This section provides instructions and a 'Begin' button. The 'Begin' button is highlighted with a red box and labeled with a circled '3'.
- Manually Activate Software on a Computer (Step 4):** This dialog box prompts the user to describe the network license server. It includes fields for 'Operating System' (set to Windows), 'Host ID', and 'Activation Label'. The 'Continue' button is highlighted with a red box and labeled with a circled '4'.

Red arrows indicate the flow from the 'Concurrent' license selection to the 'Begin' button, and then to the 'Manually Activate Software on a Computer' dialog.

# Concurrent – Activate License Server

## Next Steps:

License File for use on license server

Instructions for installing or updating license server

FIK for use with Silent Installation

Instructions for installing MATLAB and Toolboxes on client computers

**Next Steps to use the software on:** Lab Server (Host ID 002121212111)

**STEP 1** Get the License File and copy it to the computer you are activating.

Download License File
Email License File

**STEP 2** Install or update the license manager.  
[View detailed instructions](#)

**STEP 3** Update the license manager with a new license file.  
[View detailed instructions](#)

**File Installation Key**

60201-23801-24021-60120

**STEP 4** How do I install a MATLAB client for a network license?  
[View detailed instructions](#)

Done

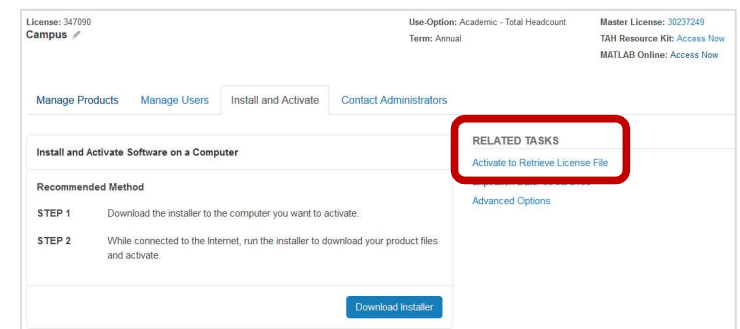
*license file:*

```

license.lic - Notepad
File Edit Format View Help
# BEGIN-----BEGIN
# MathWorks license passcode file.
# LicenseNo: 347090 HostID: 002121212111
#
# R2016b
#
INCREMENT MATLAB MLM 36 30-Jul-2017 10000 7F8EF3AC2B0C \
  VENDOR_STRING=v1=0;at=200;ae=1;lu=200;lo=TH;ei=3435986;lr=1: \
  DUP_GROUP=UH asset_info=347090 ISSUED=24-Oct-2016 \
  NOTICE=product=MATLAB SN=347090 SIGN="0888 835A 8881 9598 76E3 \
  
```

## Non-network Shared Computers

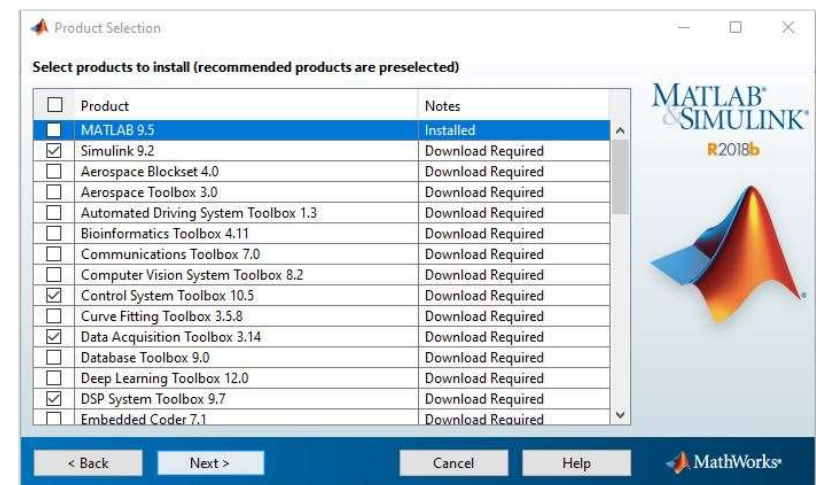
- In scenarios where Concurrent cannot be used, the Campus section of the Campus-Wide License can be used.
- Once activated, any user can run MATLAB on that computer.
- Standard end user workflow can be performed:
  - Run Installer
  - Log into MathWorks Account
  - Select **Campus, Academic – Total Headcount**
- If computer does not have internet access, perform manual activation in License Center.



## Transitioning Existing MATLAB Installations to Campus-Wide License

If someone already has MATLAB installed, they can transition to the Campus-Wide License.

- The end user can simply re-run the MATLAB installer to transition to the Campus-Wide License.
- When running the installer, they simply will select the Campus-Wide License and install the new toolboxes that are now available. After the install it will automatically bring them into the activation client and place down the Campus-Wide License file.

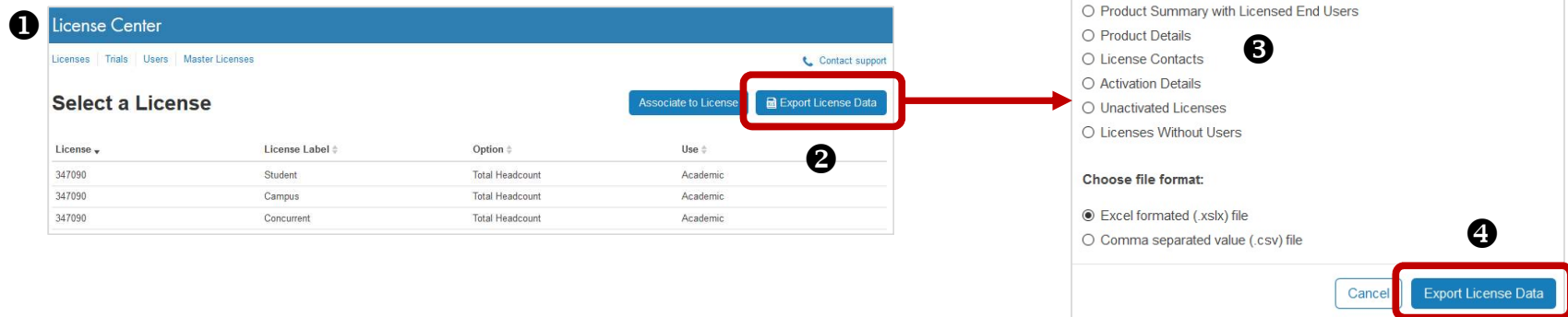


## Additional Resources



# Reports

1. Log into **License Center**
2. Click **Export License Data**
3. Choose report
4. Click **Export License Data**



**1** License Center

Licenses | Trials | Users | Master Licenses

Contact support

**Select a License**

Associate to License

**2** Export License Data

License	License Label	Option	Use
347090	Student	Total Headcount	Academic
347090	Campus	Total Headcount	Academic
347090	Concurrent	Total Headcount	Academic

**Export License Data**

**Choose report:**

- ☒ Product Summary
- ☐ Product Summary with Licensed End Users
- ☐ Product Details **3**
- ☐ License Contacts
- ☐ Activation Details
- ☐ Unactivated Licenses
- ☐ Licenses Without Users

**Choose file format:**

- ☒ Excel formatted (.xlsx) file
- ☐ Comma separated value (.csv) file

**4**

Cancel Export License Data

## Available Resources

- [Campus-Wide License Resource KIT](#)
- [Campus-Wide License Quick Start Guide](#)
- End users associated to the Campus-Wide License will get access to:
  - New MATLAB releases
  - MathWorks Documentation
  - Bug Reports
  - MATLAB Online and MATLAB Mobile
  - Technical and Installation Support