MatLab for Engineering & Mathematics; Student Installation Instructions:

Windows & Macintosh

Note: *If asked for an Activation Key during installation, please use this key:*

07236-74941-35450-26838-41776

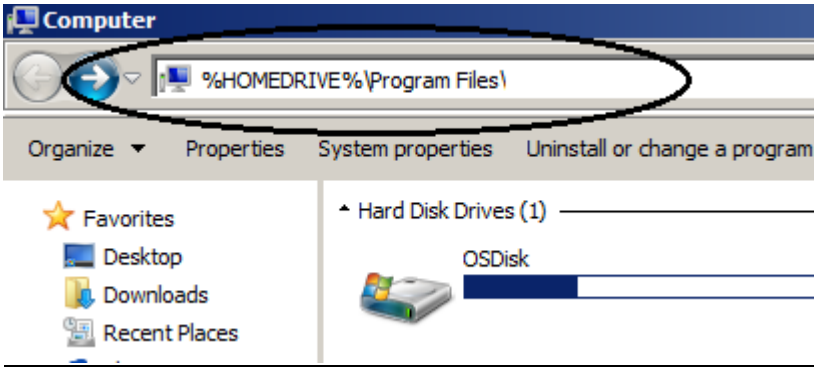
Installation Prerequisites:

- Before you begin installation, please be sure that your computer meets MATLAB system requirements. This information can be found at: http://www.mathworks.com/support/sysreq/current_release/index.html

- Also, make sure to log into the computer as the primary user (the account you always use to log in) and that your account has administrative privileges, otherwise, product installation and activation may not function properly.

- If you have not done so, you will need to create a MathWorks account using your asu.edu email address before installation. You will need a MathWorks account to activate MATLAB for your computer. Please sign up here: https://www.mathworks.com/accesslogin/createProfile.do?uri=http://www.mathworks.com/index.html

- If you have previous versions of MATLAB already installed, please be sure to uninstall MATLAB before performing the new installation. Also, manually delete older MATLAB directories and files that may reside in the "Program Files" folder of the computer. (The "MATLAB" folder and files may likely be found by typing %HOMEDRIVE%\Program Files in to Windows Explorer):



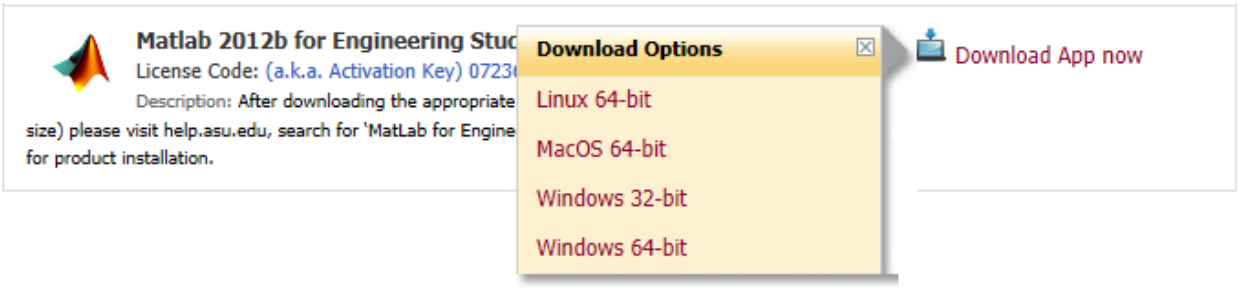
Installing and Activating MATLAB

1. Log in to myapps.asu.edu or click on “My Apps” in the “Quick Links” section of your my.asu.edu account.

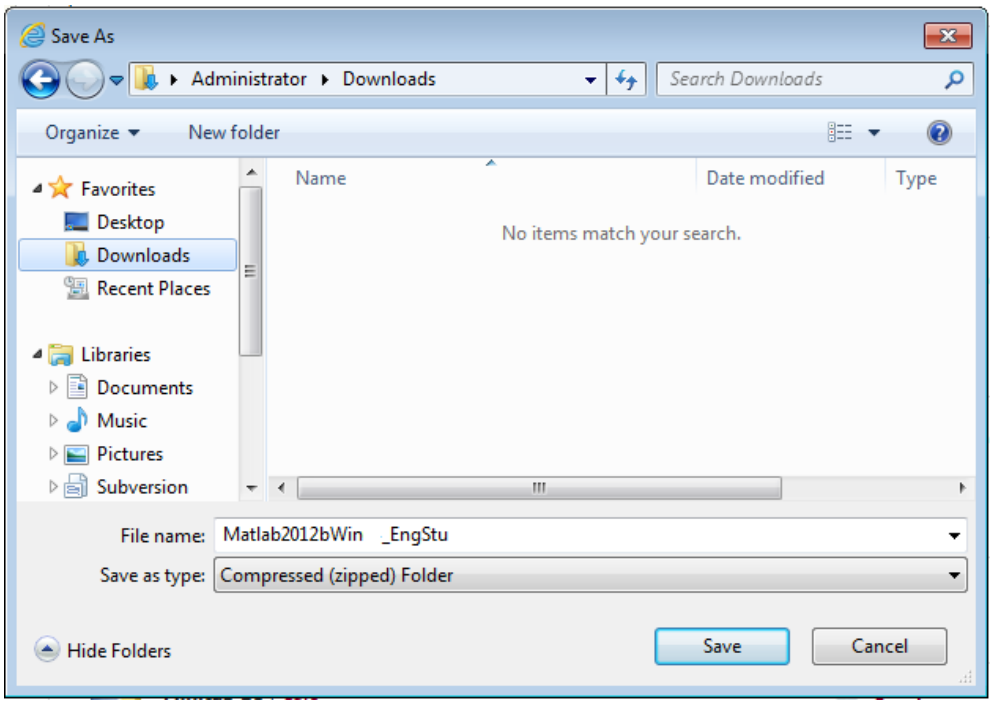
2. Search for “MATLAB” in the “Search for Software” box of myapps.asu.edu.

3. Choose “MATLAB...for Engineering Students.”

4. Click on the “Download App now” link to pull up the “Download Options” menu. From the menu, select the correct version for your computer. Note: it is important that you select the correct system architecture (ex: 32bit, 64bit) for your computer for correct functionality of MATLAB.

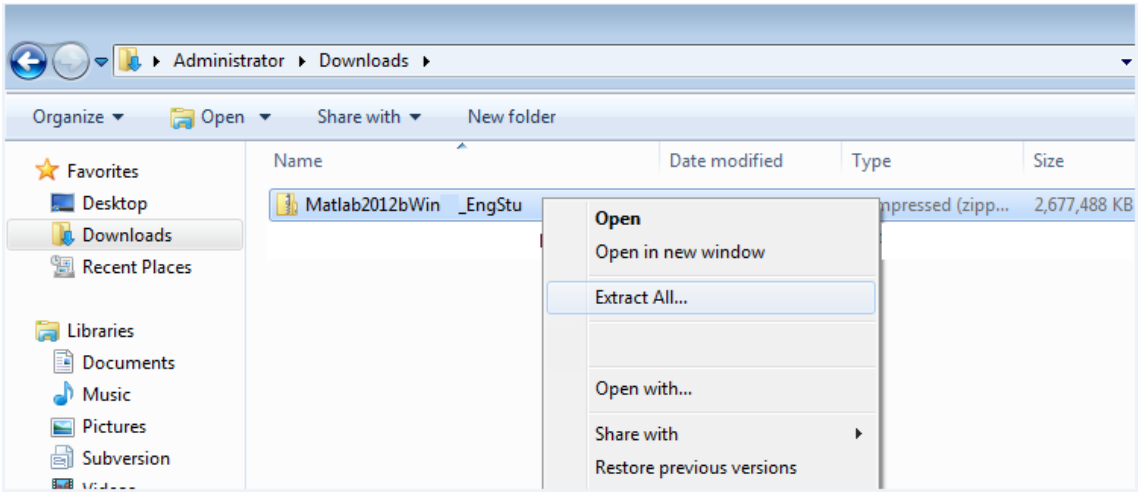


5. After you have clicked the correct download link, Windows will ask you to either open or save the .zip file. **Choose “Save as” to save the file to a location that is easy to remember or easy to access.** (Usually, the “Downloads” folder is the default location.)

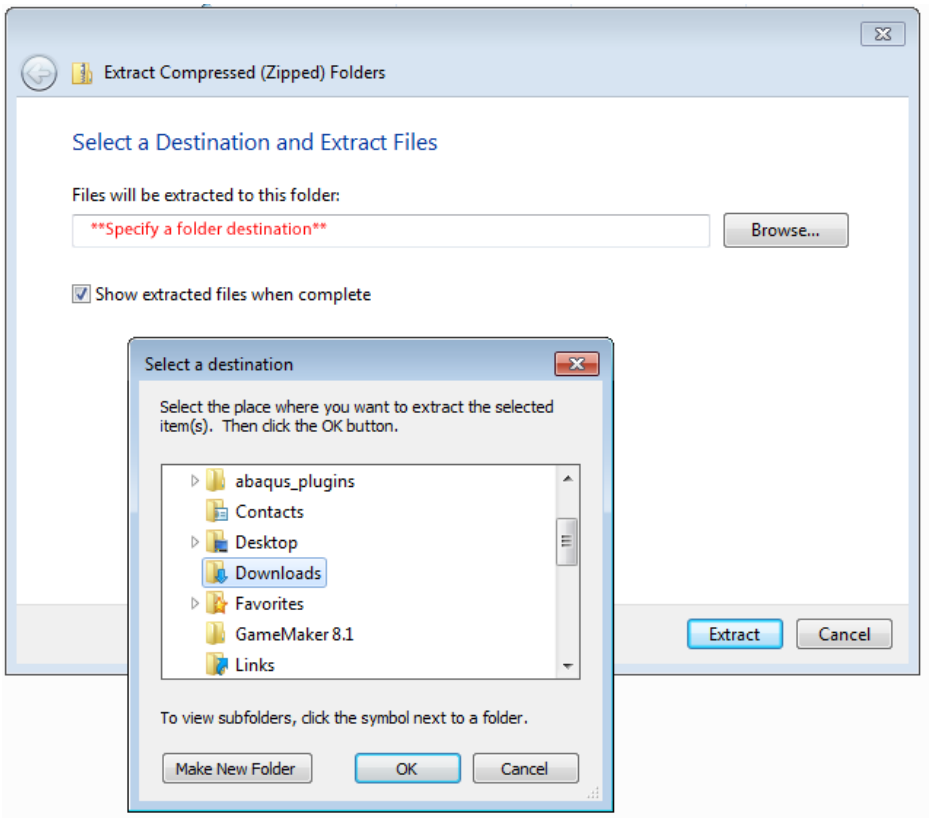


6. Windows will indicate when your download has completed. DO NOT choose “open,” instead navigate to the location of the .zip file you downloaded. If you have not specified a particular location, the “Downloads” folder is usually the default location.

7. You must **extract** the compressed file you downloaded before MATLAB installation can continue. Right-click on the file and select “Extract All”.



8. Windows will ask you to specify a destination folder for the new file extraction.

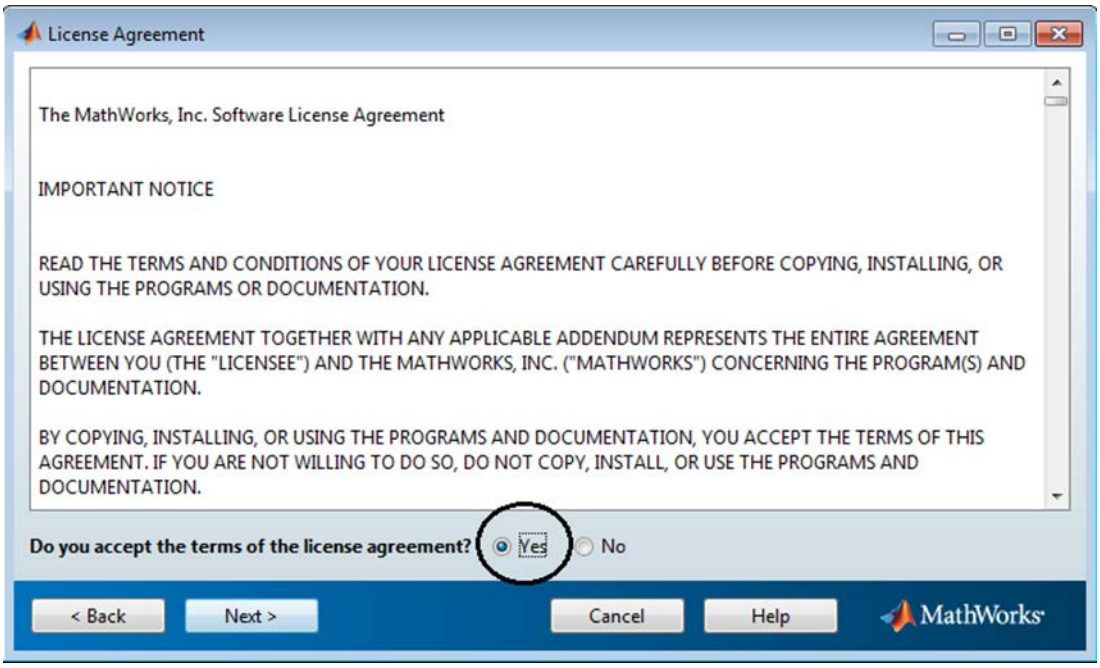


9. Once you extracted the .zip folder, find the newly created folder and double-click on it. (Windows will likely extract the new folder and its contents to the same folder as the original MATLAB zip file download.)

10. Once inside the extracted, newly created folder. Run the Matlab installation file, which should be the only file within the folder besides this document. This Matlab file will extract additional files, and begin the MATLAB installation process.

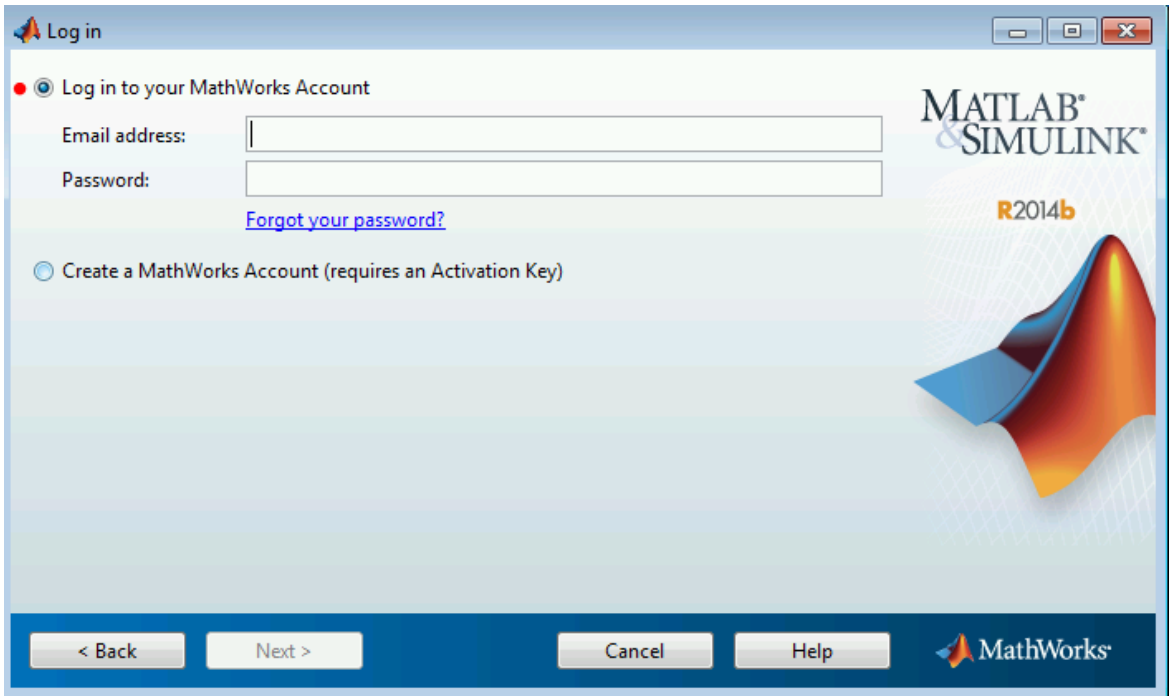
11. The software installer will take you through a series of prompts. In the “Select installation method” prompt choose “Login with a MathWorks account” and choose “Next.”

12. In the "License Agreement" prompt, select "Yes" and then select the "Next" button.

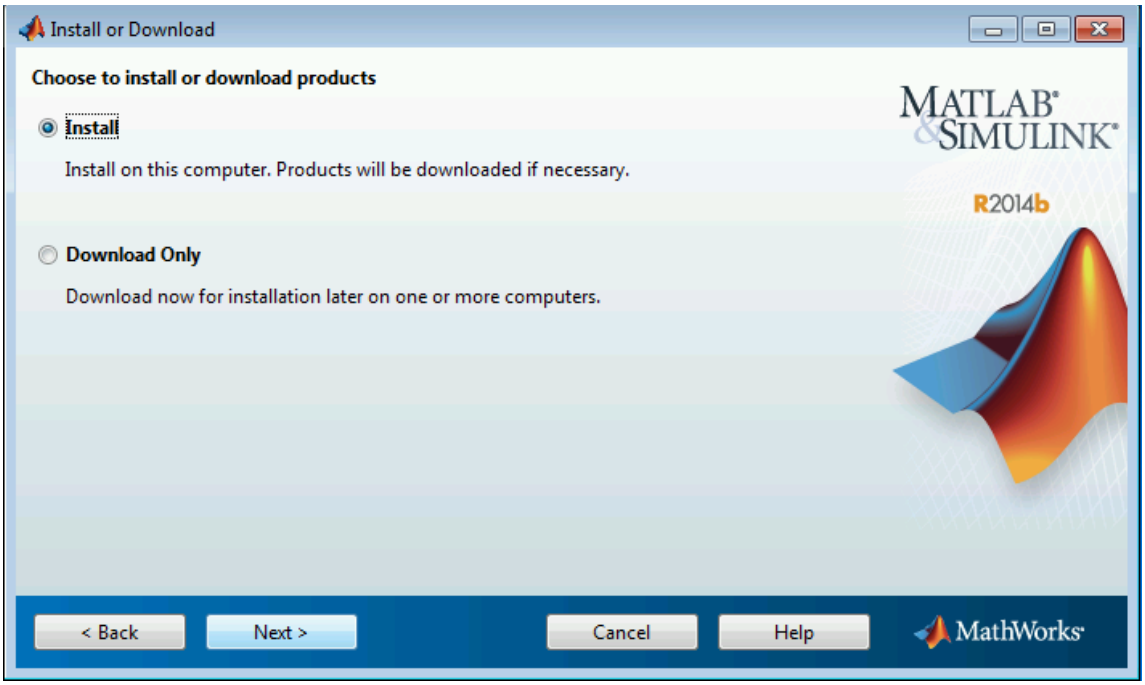


13. From here, you have the choice of creating a new account or logging in with an established account. You must log in with a MathWorks account for full functionality of the program.

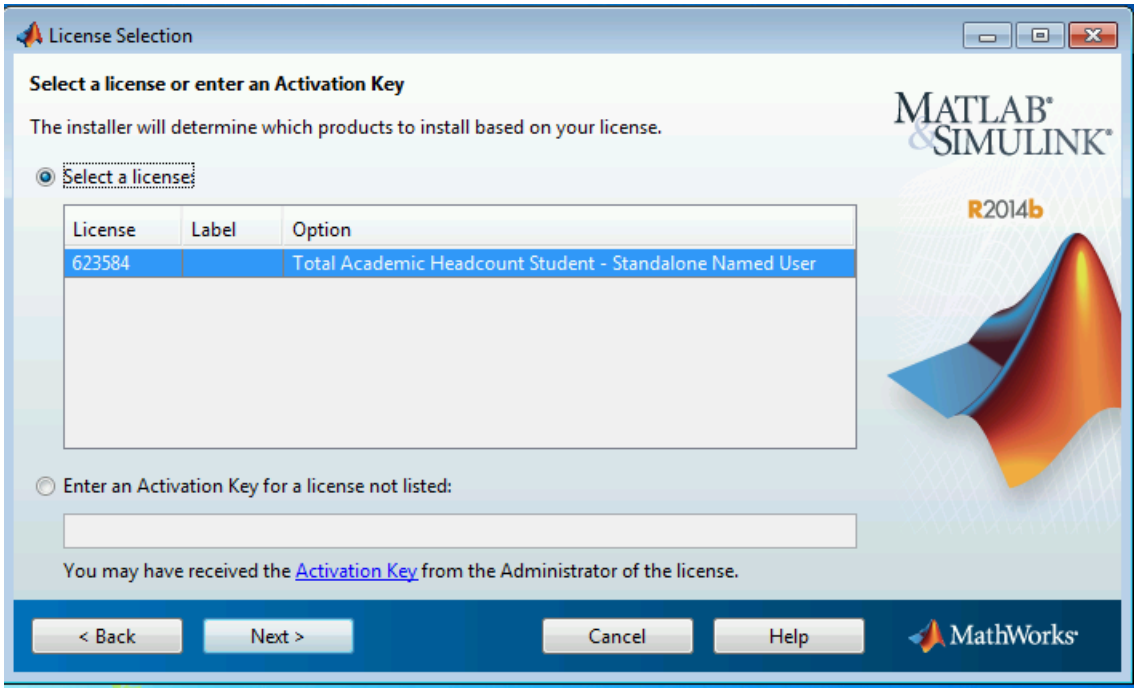
- If you have a MathWorks account, select “Log in to your MathWorks Account:” and enter your asu.edu email address and your MathWorks password, then select “Next.”
- If you **do not** have a MathWorks account, navigate to: https://www.mathworks.com/accesslogin/createProfile.do?uri=http%3A%2F%2Fwww.mathworks.com%2Findex.html to create an account using your asu.edu email address.



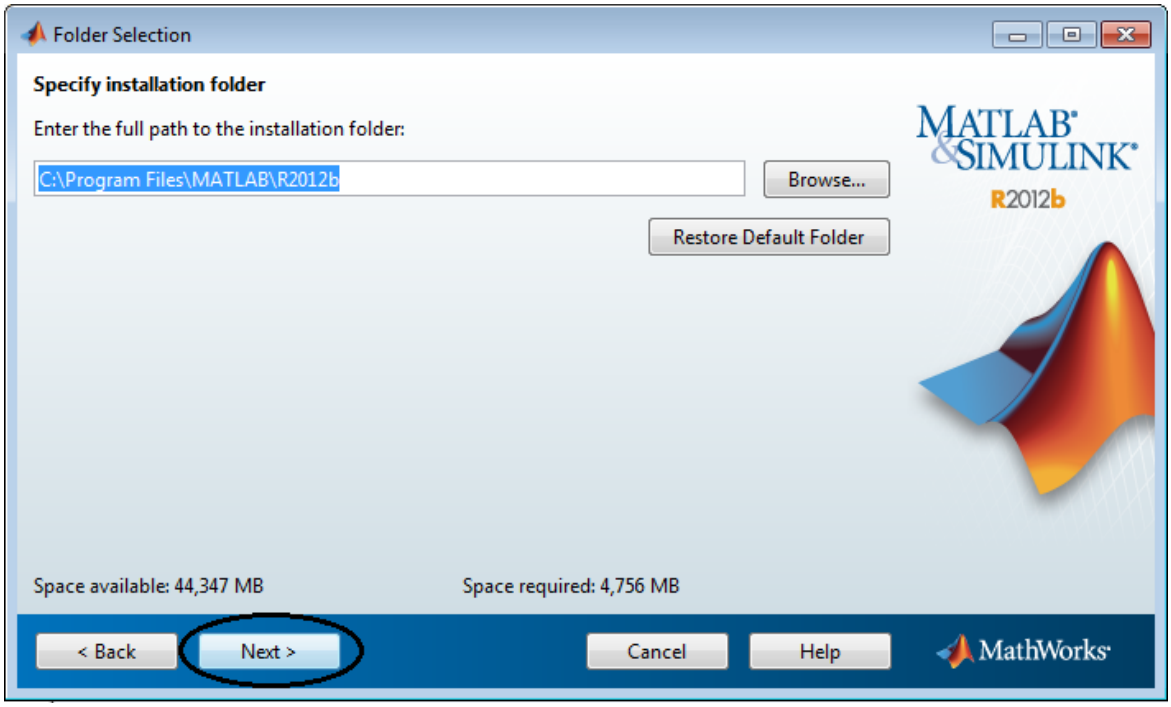
14. In the “Choose to install or download products” prompt, choose “Install” and then select “Next.”



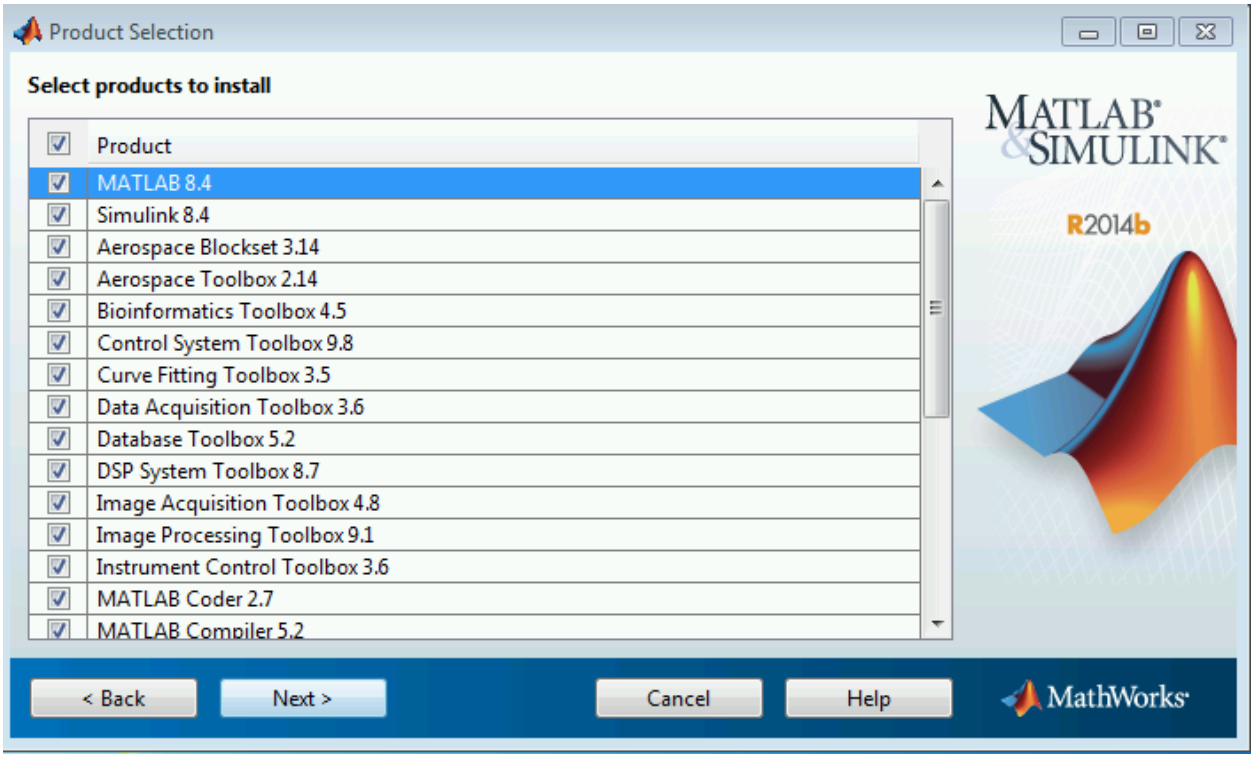
15. At the “Select a license or enter an Activation Key” window, choose to “Select a license”. You should see the highlighted “Total Academic Headcount Student – Standalone Named User” license. Then choose “Next”.



16. In the “Folder Selection” prompt select a path for the installation, (usually Windows selects a default path for installation), choose “Next” afterwards. Select “yes” to create the new folder for installation.



17. In the “Select products to install” window be sure that all of the offered products are checked, then choose “Next”.



18. In the “Select desired installation option” window, choose “Next”.

19. In the “Confirmation” window, choose “Install”.

    - **Note:** MATLAB is a robust program in terms of space and requirements; we recommend that you discontinue all computer activity, including program and internet usage, during the program installation. In addition, the installation will download components as needed during installation. Installation could take more than an hour to complete, depending on download speed and the computer’s hardware.

20. In the “Product Configuration Notes” window, choose “Next”.

21. In the “Installation Complete” window, choose “Next.”

22. In the “MathWorks Software Activation” prompt, choose “Next.”

23. In the “Licensed End User” window, choose “Next”.

24. In the “Confirmation” window, choose “Confirm” to activate MATLAB.

25. In the “Activation Complete” window, choose “Finish”.

26. Now Matlab is installed and activated. To open the program, choose: *Start Menu, All Programs, Matlab*.

Known Issues and Resolutions

1. ***Existing Known Issue #1 –***

   ***Error Message*: "Students are not authorized to use this kind of license":**

- **Solution:** If you already have a MathWorks account with your "asu.edu" email address, you may need to change the account type from Student to Academic -- otherwise our Academic Activation Key will not work for you.

    - To change your MathWorks account information log in to the MathWorks.com site by clicking “Log In” at the top right of the page. Next, click "My Account" at the top right, and then click "Edit Profile" from the left sidebar of the page. Under "Country/Software Usage Information", set "How will you use the MathWorks software?" option to “Academic use (including campus/site license use)” by choosing it via the pull-down menu. Click the “Submit” button at the bottom of the page to finish.

2. ***Existing Known Issue #2 –***

   ***Issue*: you are unable to reach the MathWorks servers, or the installation download freezes:**

- **Solution 1:** Disable antivirus software and try the installation anew.

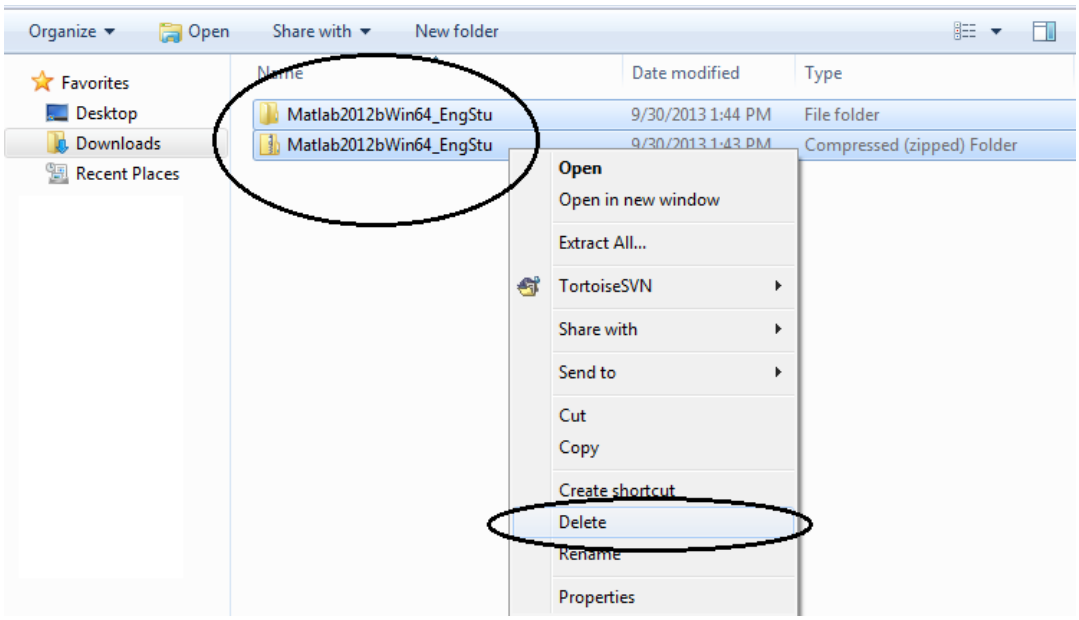
3. ***Existing Known Issue #3 –***

   ***Error Message*: "There are no products available to install from this location":**

- **Solution 1:** This issue could stem from **not extracting** the .zip archive altogether before installation. Refer to step #7 of the installation process listed above.

- **Solution 2:** Please be sure you have plenty of hard drive space available for the installation as mentioned within the “Prerequisites” section at the beginning of this document.

    - If so: locate and delete the MATLAB .zip archive you downloaded earlier from the ASU MyApps site, if you already extracted the MATLAB .zip archive, locate and delete the new extracted files also. Once you delete all MATLAB files, download a new copy of the MATLAB file from the myapps.asu.edu site and try the installation again.



MatLab for Engineering Students Installation Support:

- If an installation issue occurs:
  - For Windows and Macintosh installations, please email: eng.classroom@asu.edu
  - For Linux installations, please email: eng.linux@asu.edu
- Even though most engineering students should see Matlab at MyApps already, some may not. In that event, follow this procedure:
  - Please email: eng.software@asu.edu
    - Specify therein the FSE course that requires Matlab

MatLab for Mathematics Students Installation Support:

- If an installation issue occurs:
  - For all OS installations, please email: Renate.Mittelmann@asu.edu
- Even though most authorized Mathematics students should see Matlab at MyApps already, some may not. In that event, follow this procedure:
  - Please email: Renate.Mittelmann@asu.edu
    - Specify therein the FSE course that requires Matlab