

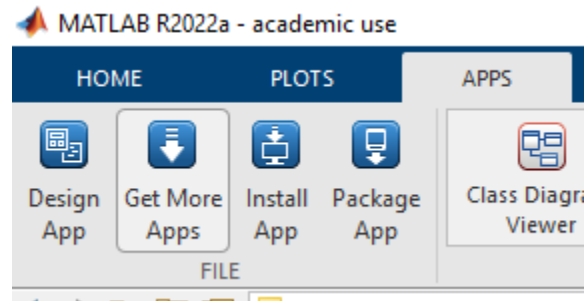
Installing Deep Learning Toolbox:

Step 1:

Open MATLAB.

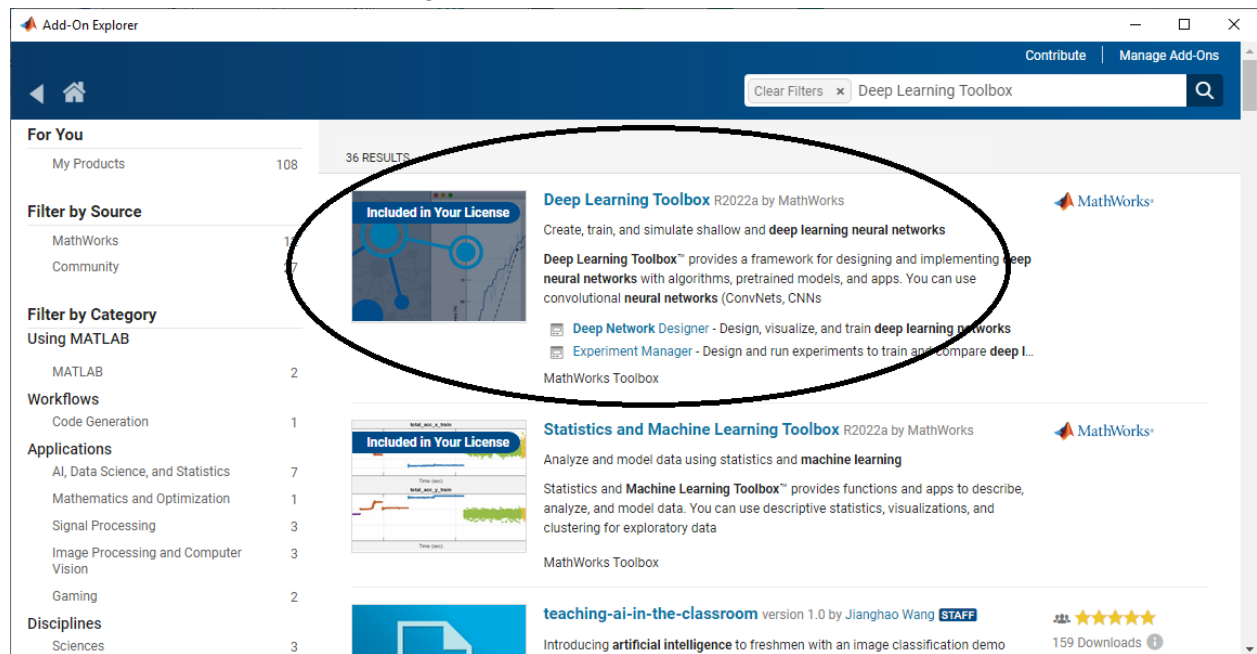
Step 2:

Under the “Apps” tab, click the “Get More Apps” button on the top left of the toolbar.



Step 3:

Install the “Deep Learning Toolbox” as shown below.

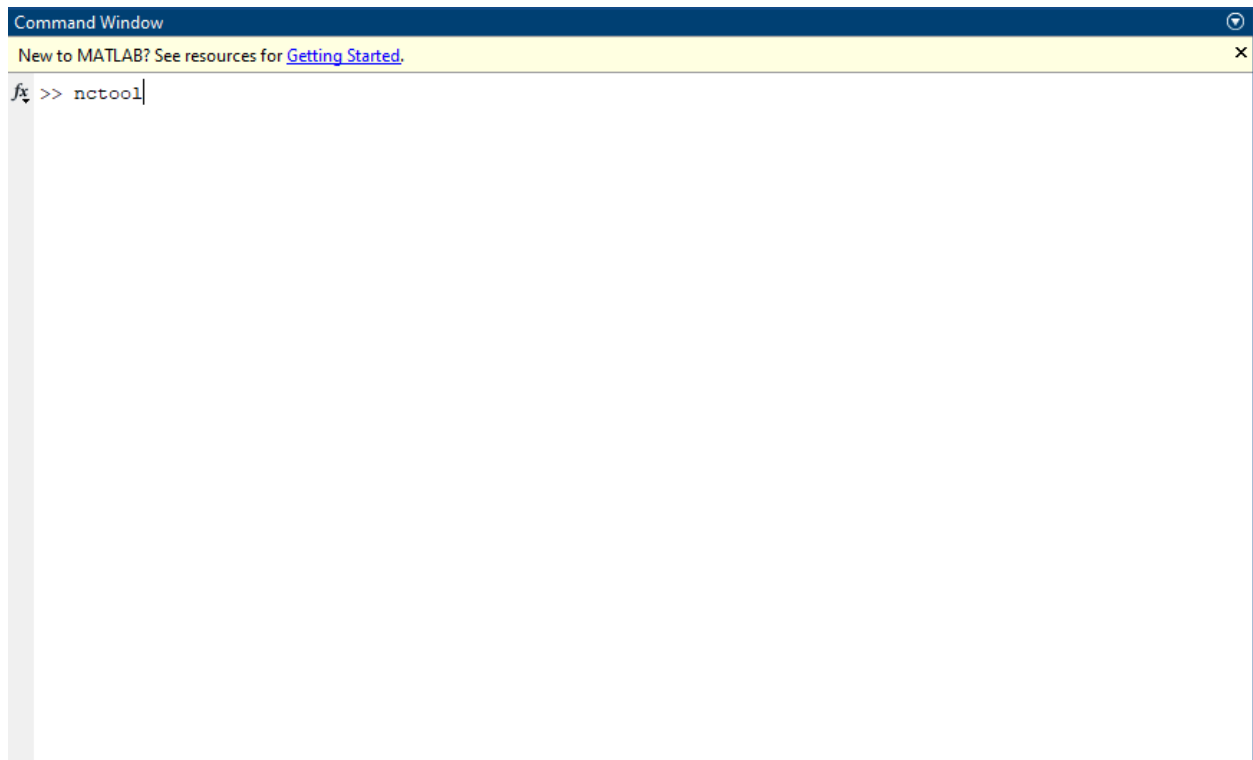


Step 4:

Finish Installation Process. This should take around 5 minutes.

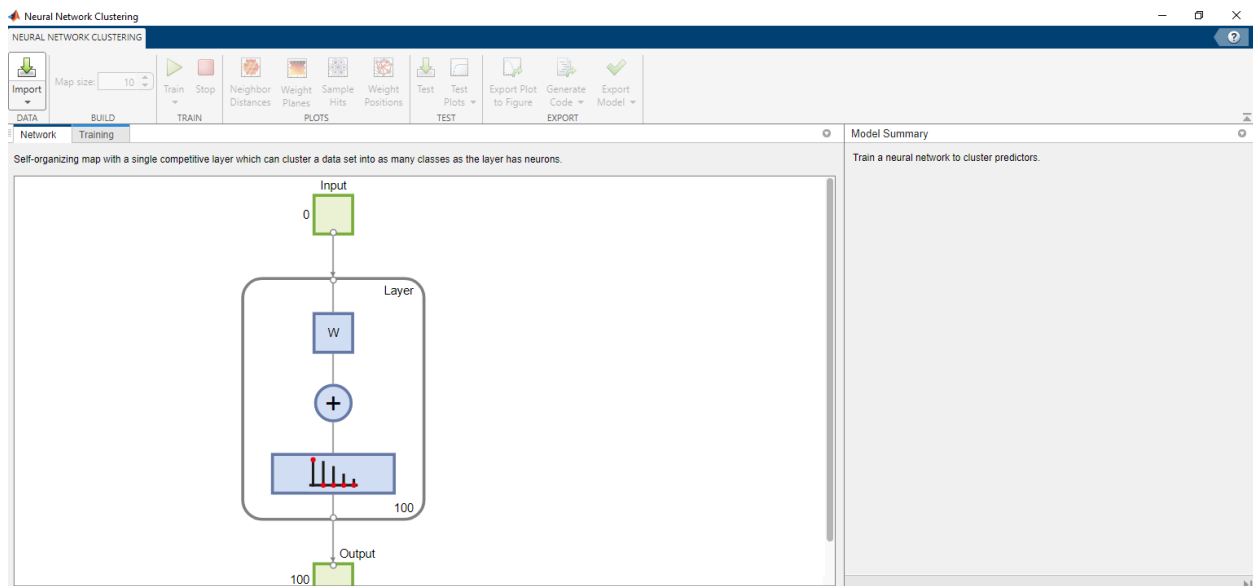
Step 5:

Test installation by running the following command in the command window:



Step 6:

If successful a new window will open.



Installing SOM Toolbox:

Step 1:

Download the zip file from the link below:

<http://www.cis.hut.fi/projects/somtoolbox/download/>



Downloads and update logs

SOM Toolbox 2.0 downloadables

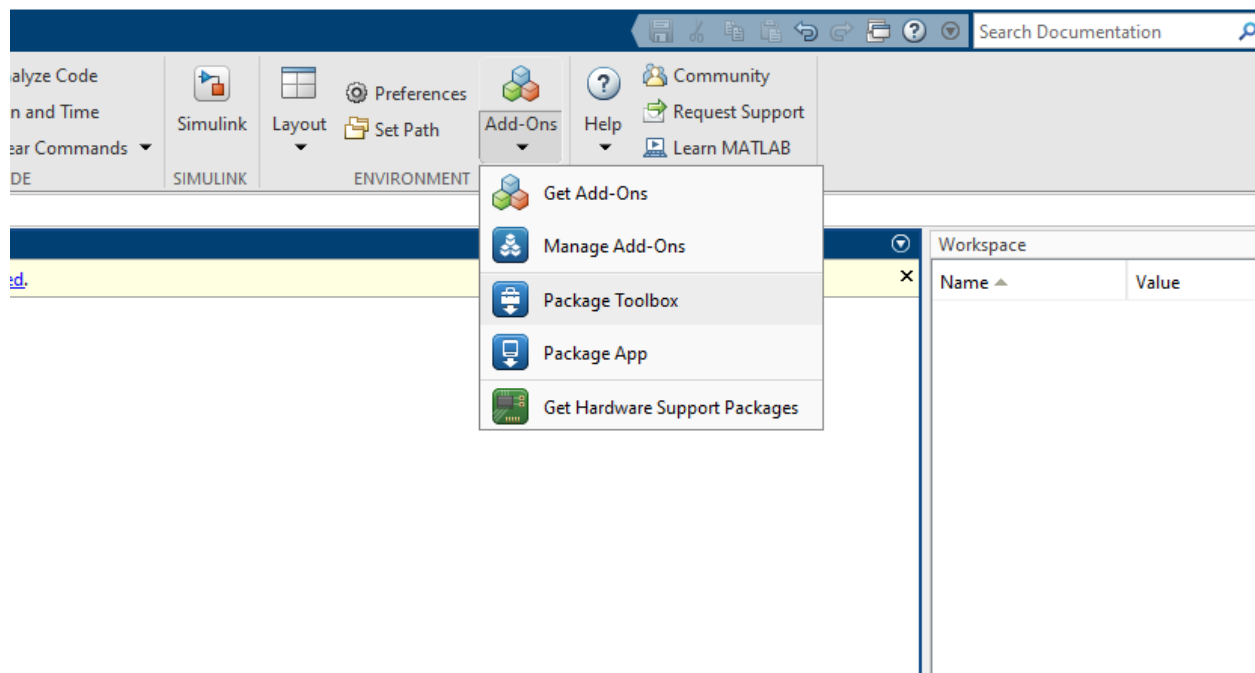
Note: Some advanced visualizations/GUIs do not work in the newest MATLABs (6.5-)

Item (date)	Files
SOM Toolbox 2.0 (Mar 17 2005)	somtoolbox2_Mar_17_2005.zip [417kb]
On-line (HTML) manual (Aug 2003)	somtoolbox_doc_Aug_11_2003.zip [821kB]
Manual and tutorial (April 2000)	PDF [3Mb] Both PS and PDF (zipped) [760kB]



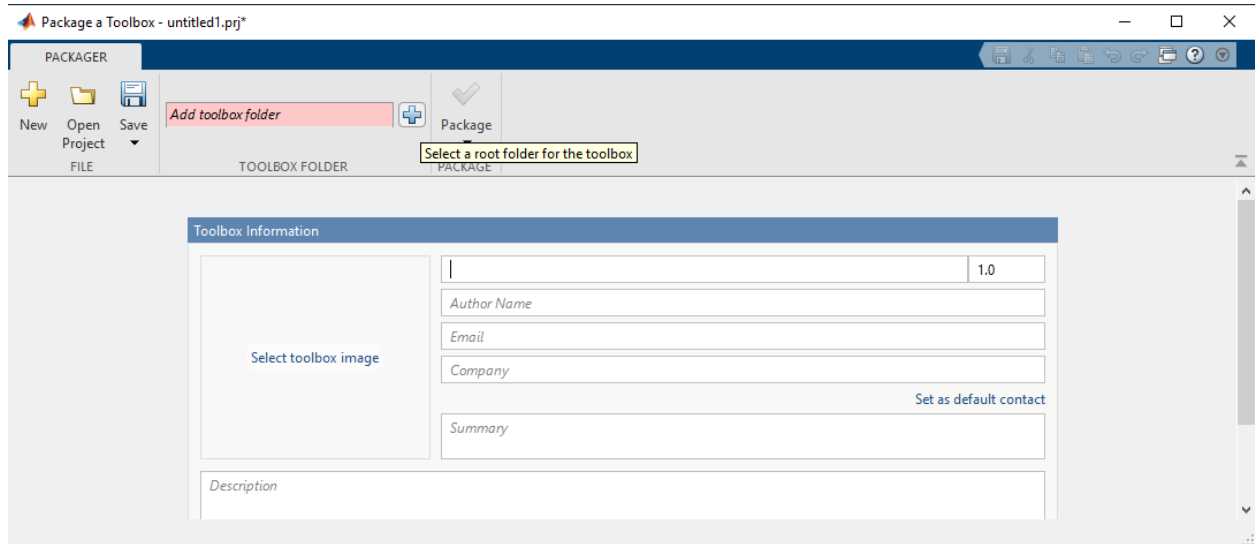
Step 2:

Under the “Add-Ons” tab, click the “Package Toolbox” button



Step 3:

On the toolbar, click the blue plus symbol and give the path to the extracted folder.

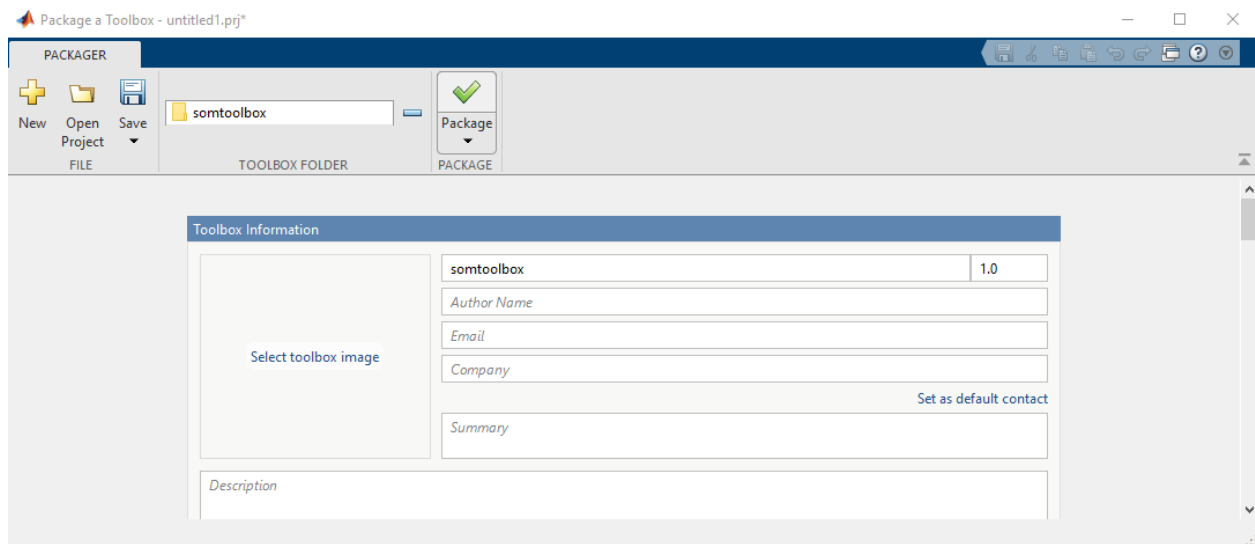


Step 4:

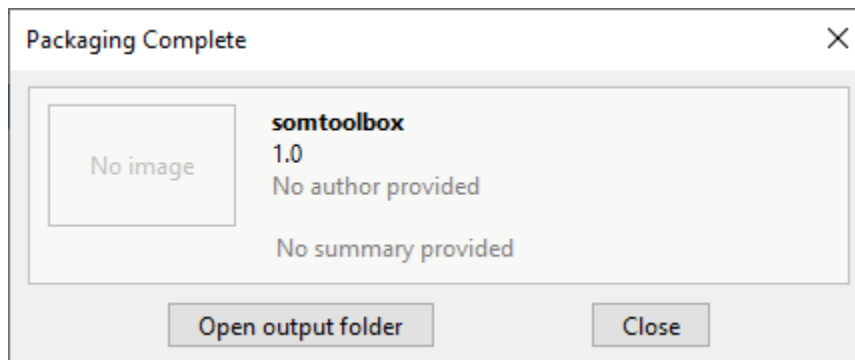
The Toolbox Name should be filled in automatically. The other fields can be left blank.

If the Toolbox Name is not filled in, name the toolbox: "SOMtoolbox".

Click the "Package" Button on the top toolbar.

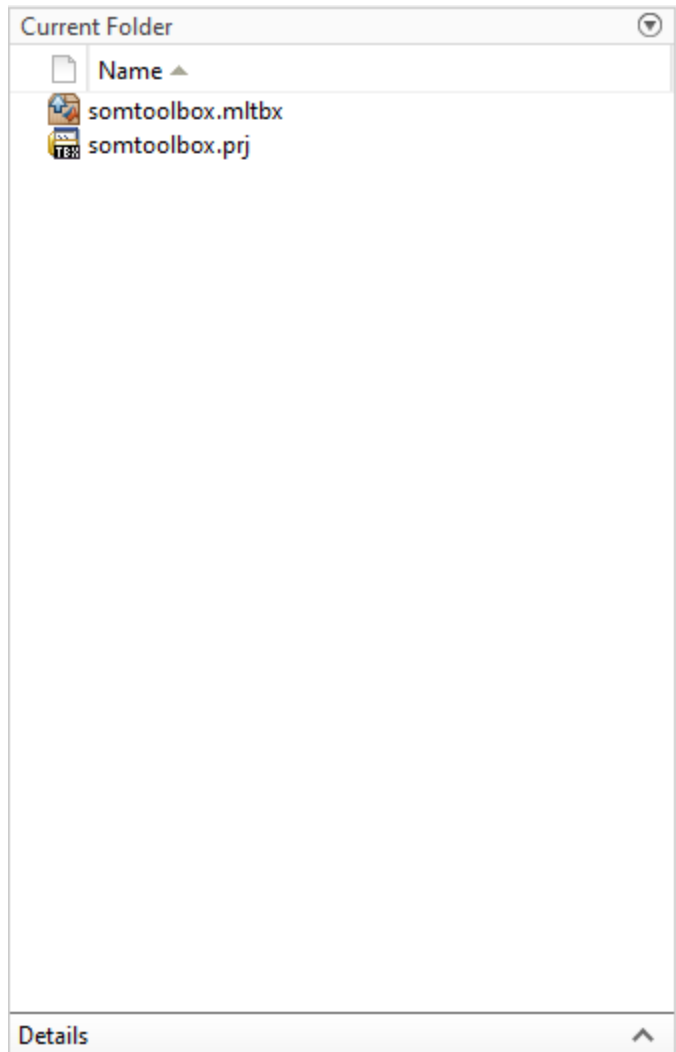


Step 5: The following screen should open. Click “Open output folder” to verify that it is installed properly.



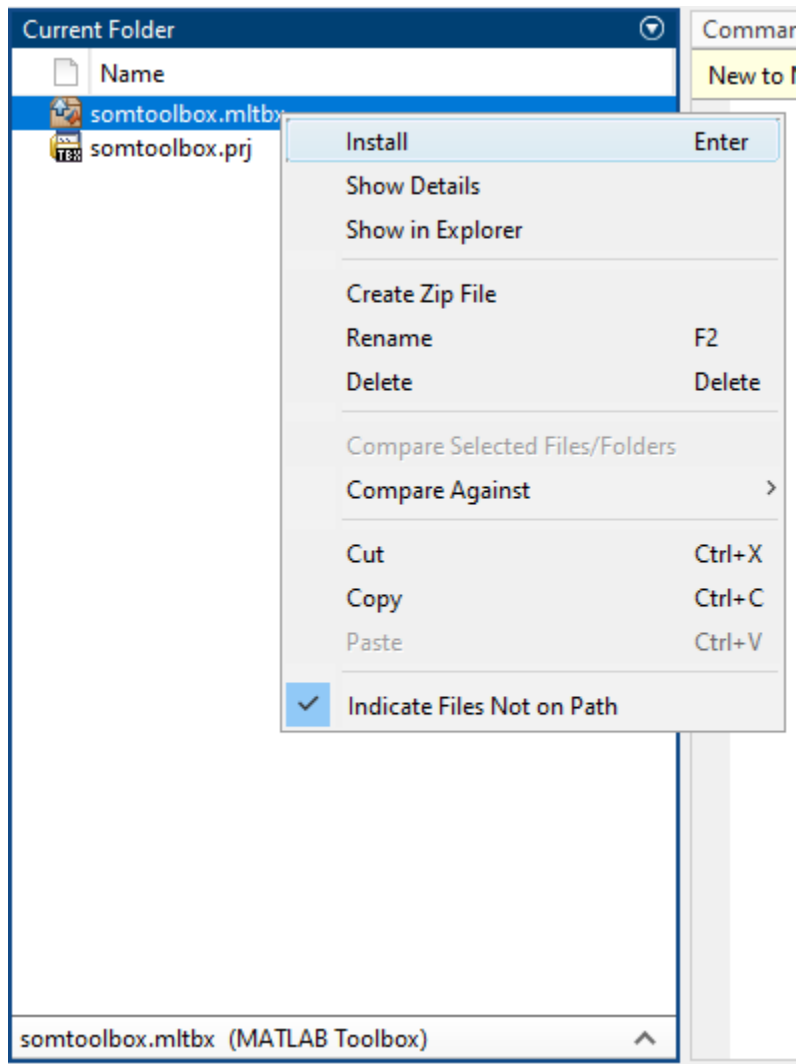
Step 6:

In MATLAB: The following files should appear.



Step 7:

Right click the first file and click "Install"

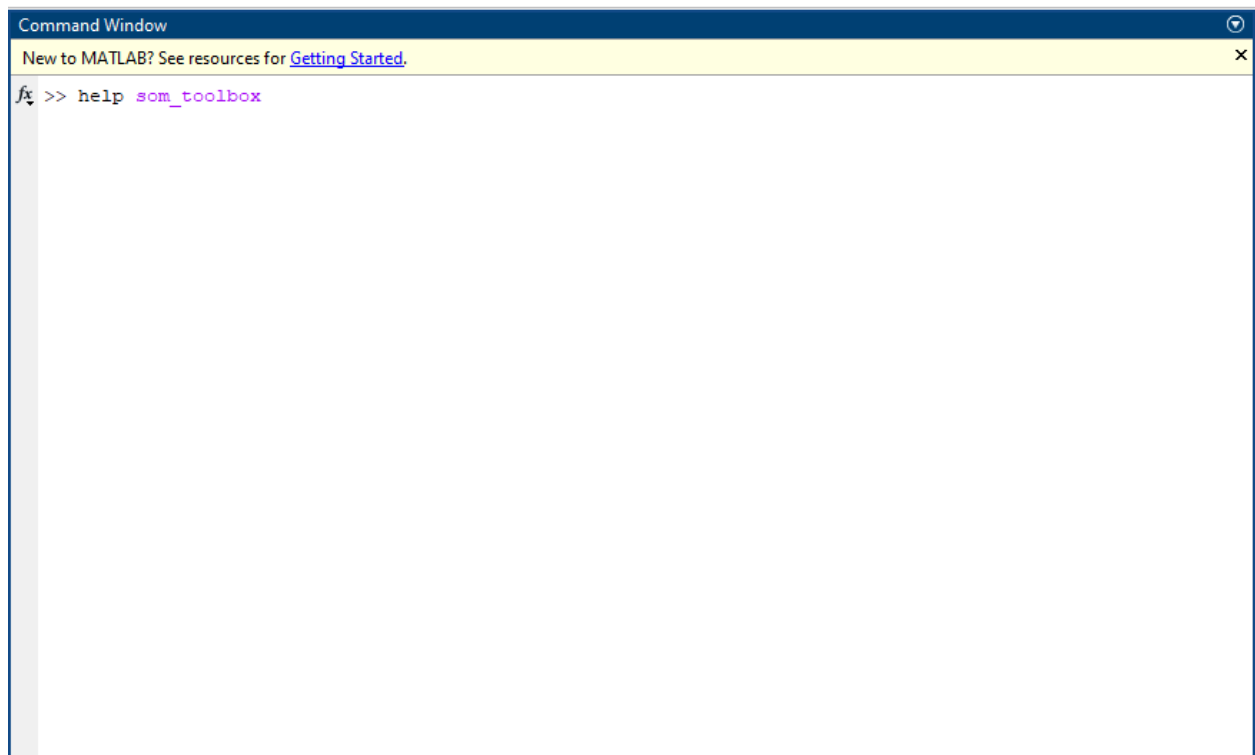


Step 8:

Follow installation steps.

Step 9:

Verify Installation by running the following command in the Command Window:

A screenshot of the MATLAB Command Window. The window has a dark blue title bar with the text "Command Window" and a close button. Below the title bar is a yellow banner with the text "New to MATLAB? See resources for [Getting Started.](#)". The main area of the window is white and contains the command prompt "fx >> help som_toolbox".

```
Command Window
New to MATLAB? See resources for Getting Started.
fx >> help som_toolbox
```