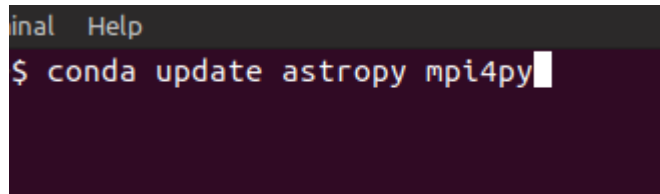


Update and Install Python Packages with Anaconda

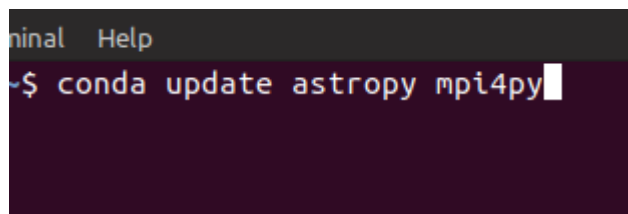
Install and Upgrade with terminal (for Linux and MacOS)

To install packages, in terminal, type “conda install [packages]”.

A terminal window with a dark background. The title bar shows 'Terminal' and 'Help'. The command prompt is '\$' followed by the text 'conda update astropy mpi4py' and a white cursor at the end of the line.

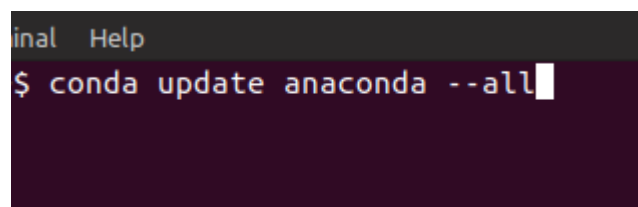
```
Terminal  Help
$ conda update astropy mpi4py
```

To update packages, in terminal, type “conda update [packages]”.

A terminal window with a dark background. The title bar shows 'Terminal' and 'Help'. The command prompt is '\$' followed by the text 'conda update astropy mpi4py' and a white cursor at the end of the line.

```
Terminal  Help
$ conda update astropy mpi4py
```

We can also update all packages in Anaconda environment.

A terminal window with a dark background. The title bar shows 'Terminal' and 'Help'. The command prompt is '\$' followed by the text 'conda update anaconda --all' and a white cursor at the end of the line.

```
Terminal  Help
$ conda update anaconda --all
```

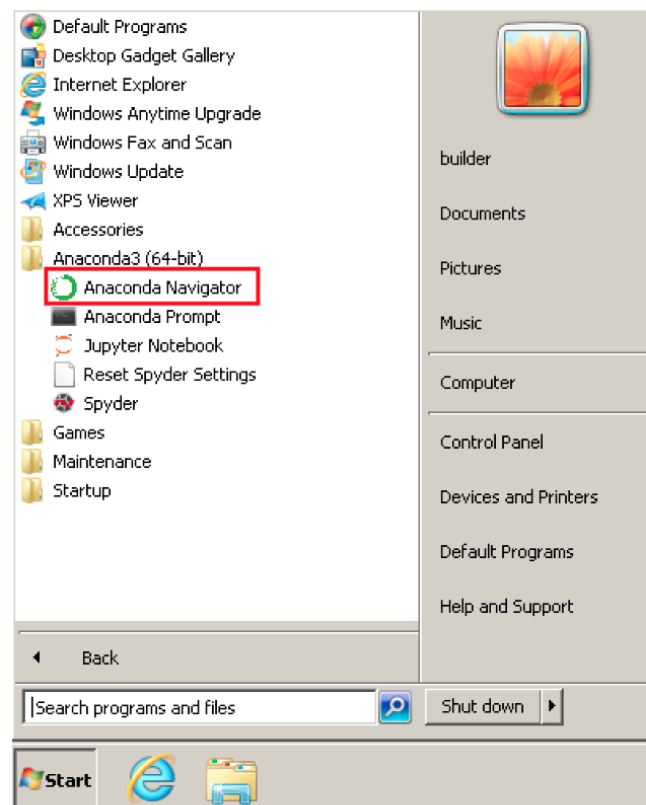
2. Install packages using Anaconda Navigator (for Windows, MacOS and Linux)

2.1.1 Running navigator in Linux

In terminal type anaconda-navigator:

```
inal Help  
$ anaconda-navigator
```

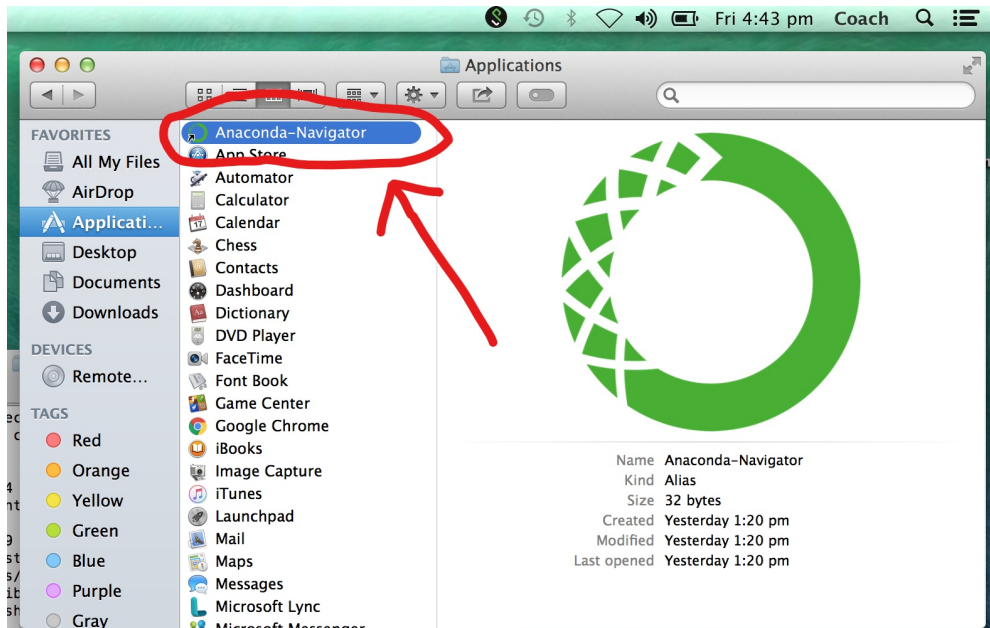
2.1.2 Running navigator on Windows



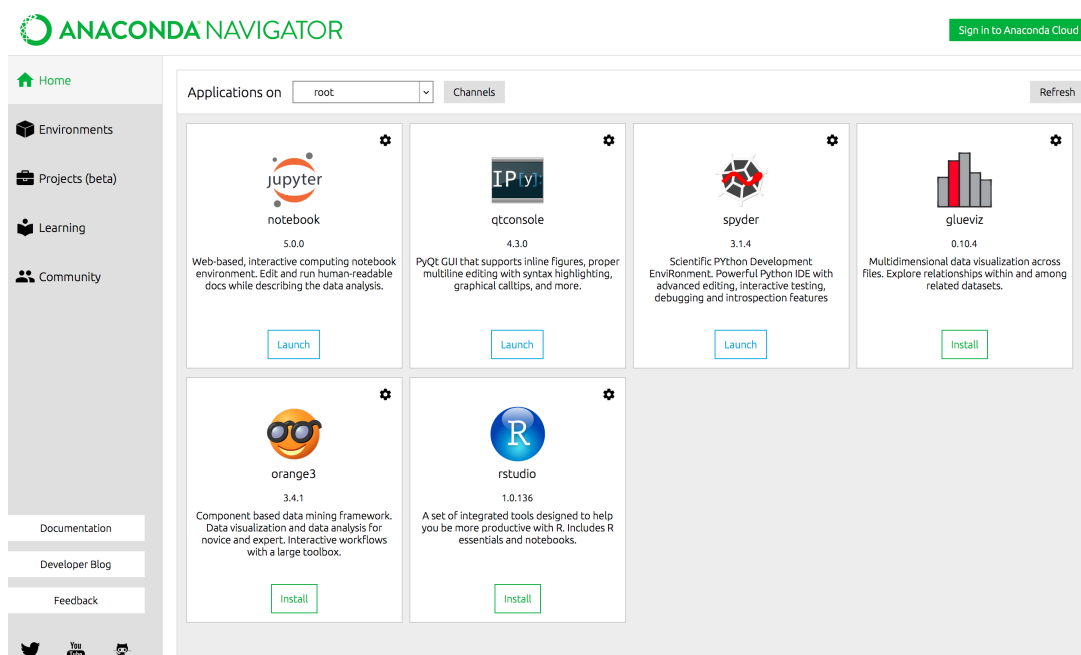
(..

2.1.3 Running navigator on MacOS

Go to Application directory and look for Anaconda-Navigator, or search Anaconda-Navigator from spotlight

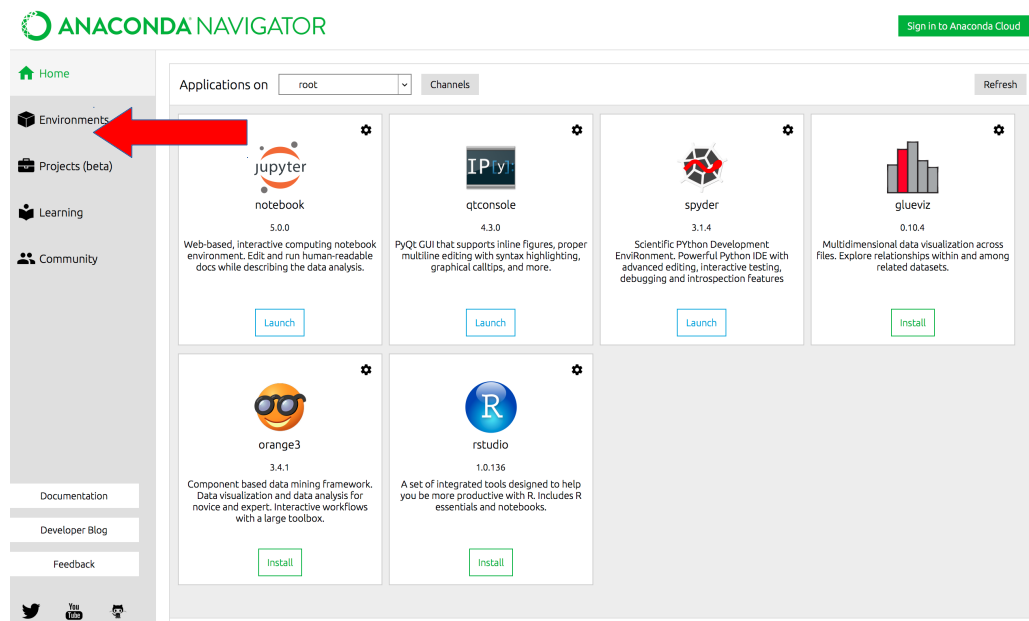


Anaconda navigator first page

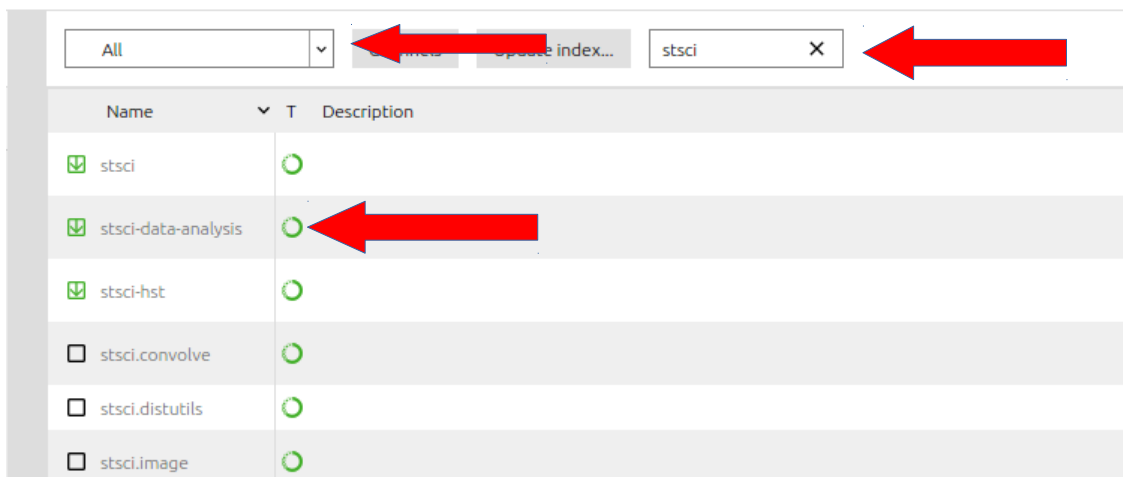


2.2 Installing Packages

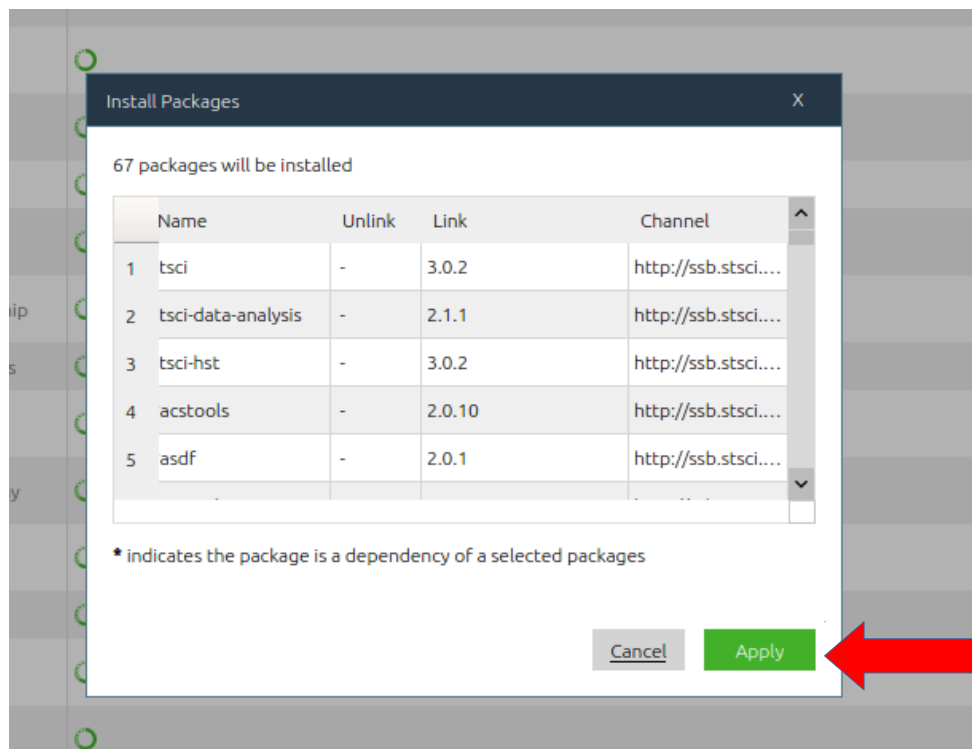
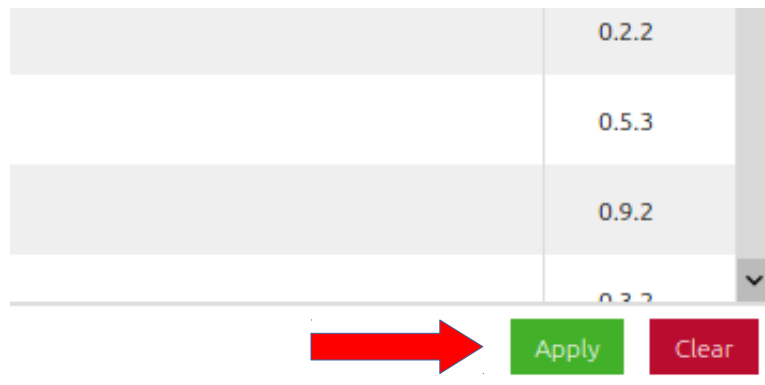
2.2.1 Goto “Environments” on sidebar



2.2.2 Change the list to “All”, then search for packages to be installed. Select packages by clicking the box.



2.2.3 Click “Apply” at the bottom right, wait for the pop-up window to finish searching, then click “ Apply” on the pop-up window and wait for it to finish.



2.2.4 Succesfully installed packages will have solid green box in front of them.

Name	T	Description
✓ stsci	○	
✓ stsci-data-analysis	○	
✓ stsci-hst	○	
✓ stsci.convolve	○	
✓ stsci.distutils	○	
✓ stsci.image	○	
✓ stsci.imagemanip	○	
✓ stsci.imanestats	○	