

Fw: Installing pygame (on your own computer)

Charles Harris <Charles.Harris@bristol.ac.uk>

Tue 21/03/2023 10:31

To: Charles Harris <Charles.Harris@bristol.ac.uk>

Installing pygame

Probably the easiest way is to use the pip command, I found that three different variants worked (in a code cell in a Jupyter notebook):

```
In [2]: pip install pygame

Requirement already satisfied: pygame in /Users/charles/miniconda3/envs/py39/lib/python3.9/site-packages (2.1.2)
Note: you may need to restart the kernel to use updated packages.

In [3]: !pip install pygame

Requirement already satisfied: pygame in /Users/charles/miniconda3/envs/py39/lib/python3.9/site-packages (2.1.2)
Note: you may need to restart the kernel to use updated packages.

In [4]: !pip install pygame

Requirement already satisfied: pygame in /Users/charles/.local/lib/python3.7/site-packages (2.1.2)

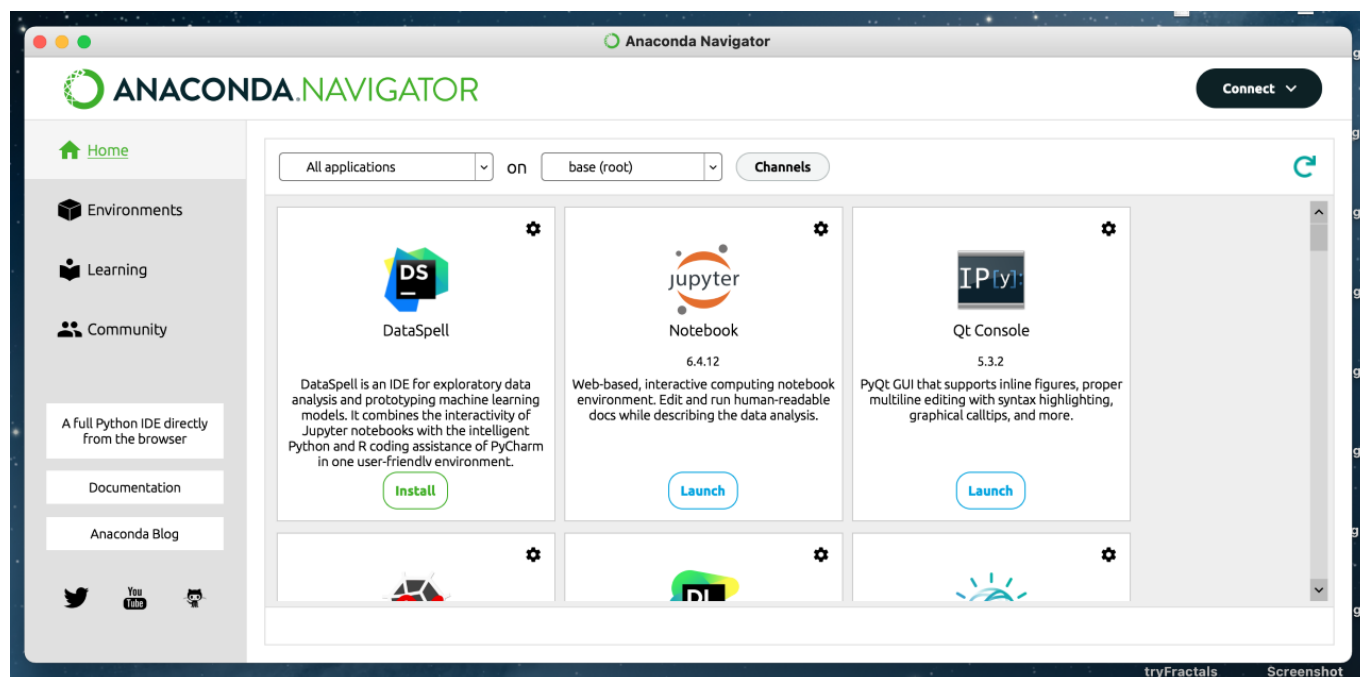
In [6]: import pygame
        print("Pygame now installed...")

Pygame now installed...
```

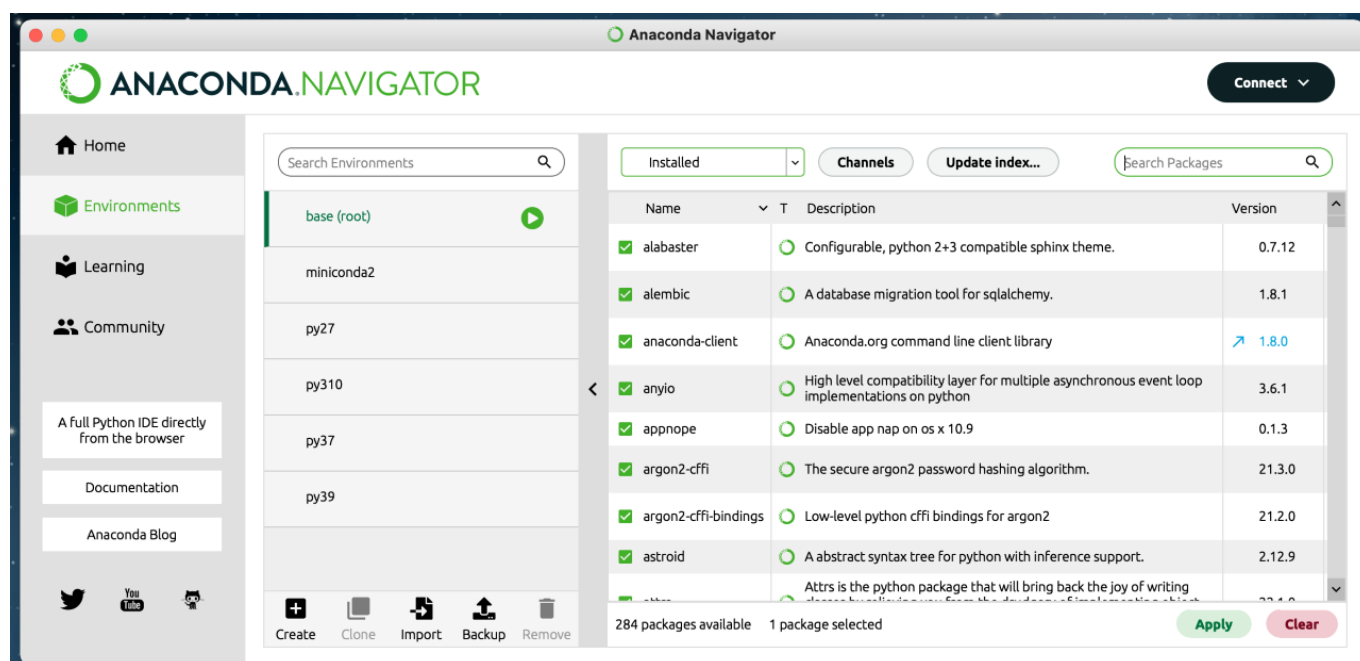
so at least one of these will work for you. Normally to solve this sort of problem the first thing to do is a quick web search (e.g. here using the error message that tells you that pygame is not installed).

Alternatively you can install packages via the Anaconda navigator.

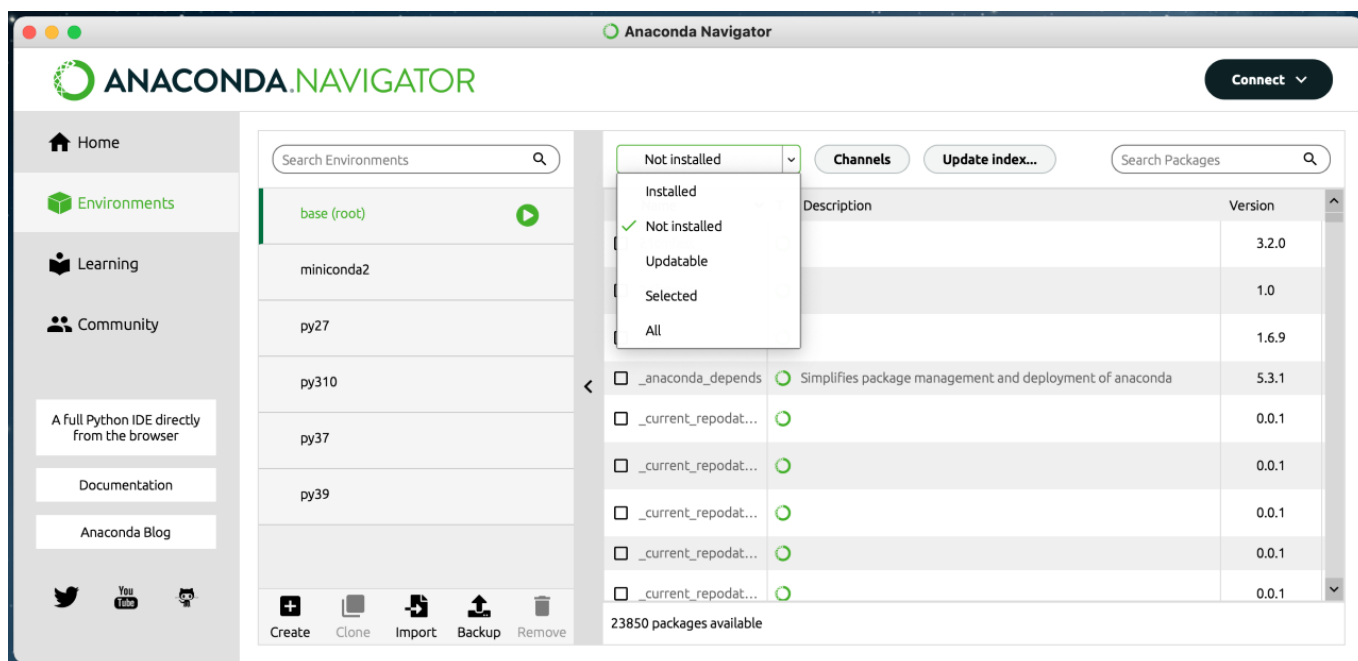
1. Go to Anaconda Navigator:



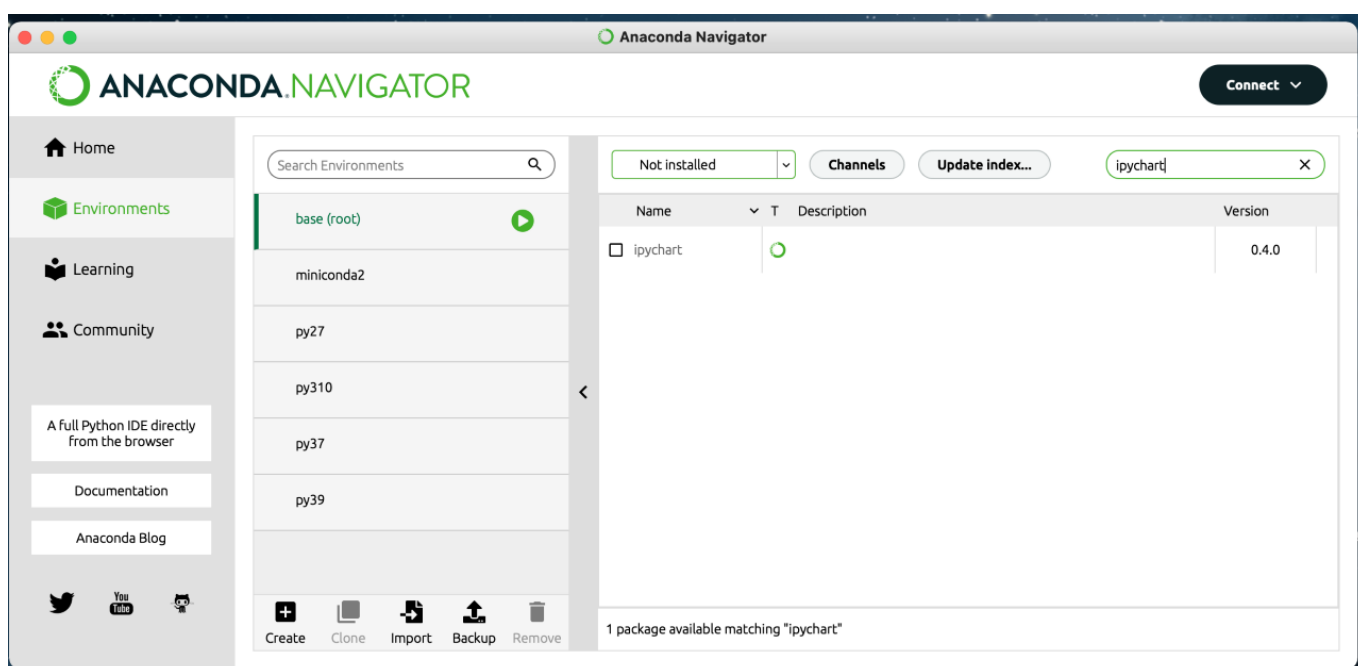
2. Choose Environments on the left. You probably just have the "root" environment (but if you have more you can carry out the process below in each of your environments if you want).



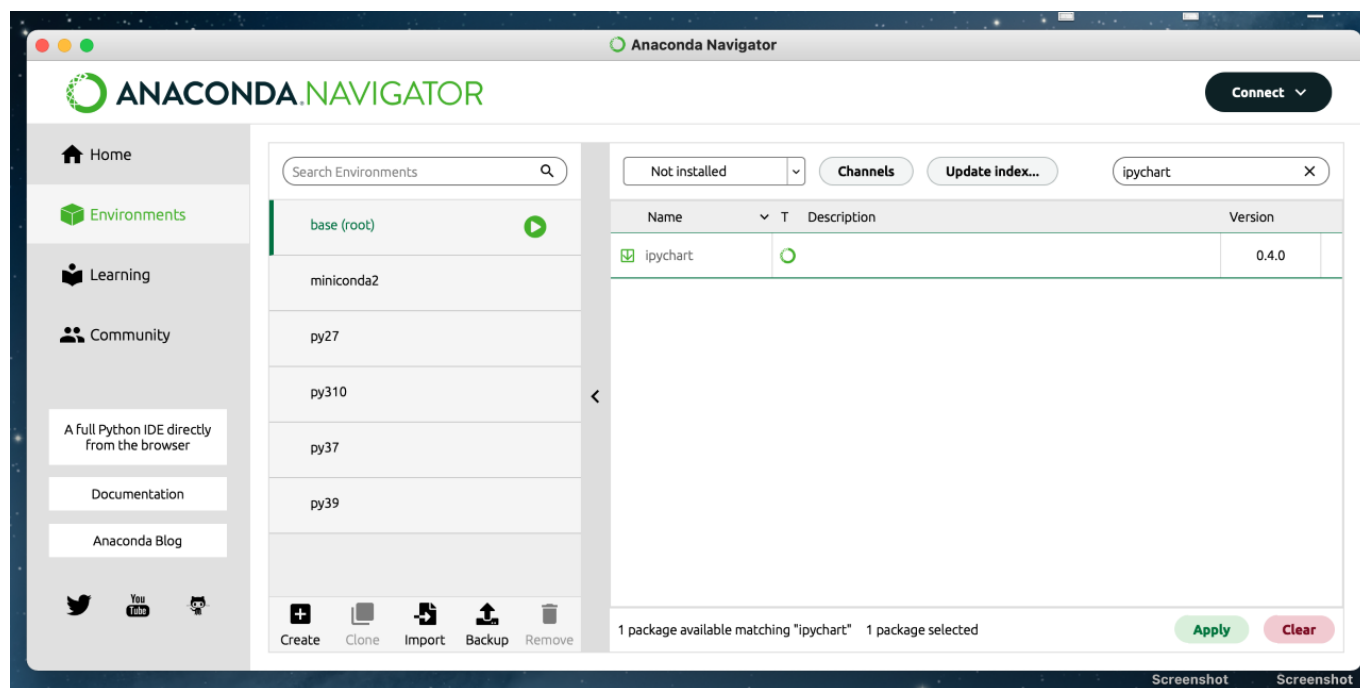
2. Then choose "uninstalled" on the middle top button.



4. Then put pygame into the search area (I use ipychart instead here as pygame is already installed).



4. Then click on the box to the left of the pygame (here ipychart) item that appears and follow the instructions. (Apply at the bottom of the page...)



(All this can also be done via the conda command in a terminal - how to do this can be found via another web search...)