

How to set the pyimagej environment

Step 1

Download Anaconda from <https://www.anaconda.com/download>

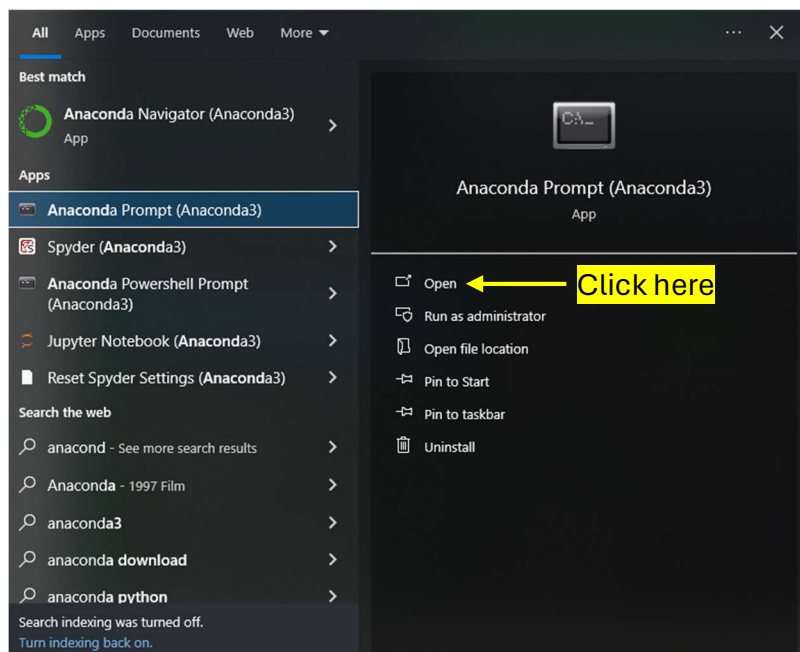
Install Anaconda after download.

Step 2

Download the pyimagej.yml file and put it in a folder. For example, C:\Users\wyzzh\Downloads\pyimagej.yml

Step 3

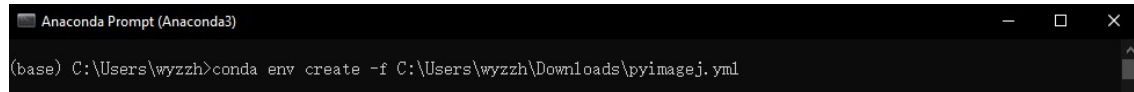
Run Anaconda Prompt from the Start menu.



Step 4

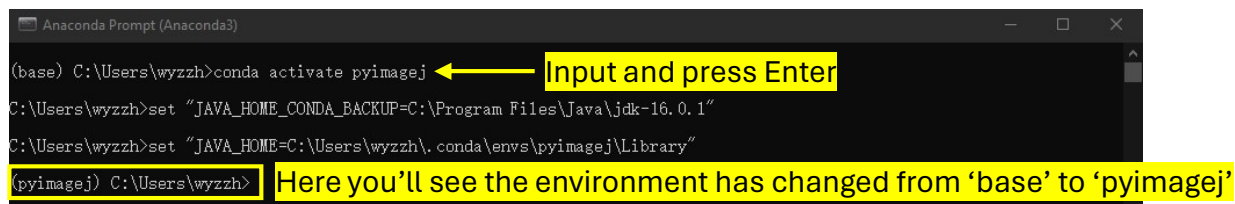
Input the following command. Note: **the path to the .yml file MUST be the same as in Step 2.**

Press Enter and the installation starts automatically (the PC must have internet connection).



Step 5

After installation, the **'pyimagej'** environment is set up on the PC. However, the environment must be activated every time before you run the analysis code. Again, run anaconda prompt through the Start menu, input the following, and press enter.



Step 6

Now, input **'python PATH_TO_THE_CODE'** and press Enter to run the code. For example, the script is on the desktop named 'test.py'. You need to specify the path to the script before running. Don't forget the 'python'!

