

How to Install Python 3 on a Mac

Hey, let's face it. You're better than me. I don't own a Mac, so I have made a step-by-step file instead to show you how to install Python 3 on yours. I'm just jealous really.

1) Browse to <http://www.python.org/downloads> ☐



You should see a webpage that looks like this

2) Click on The Button for Python 3 ☐



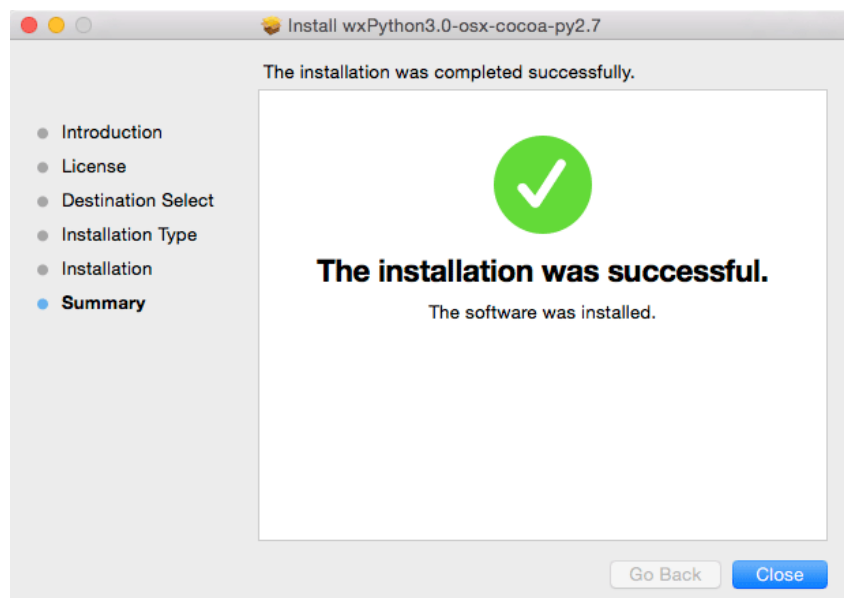
We will be using Python 3 in this course.

3) Browse to the Downloads Folder when It is completed and launch the installer



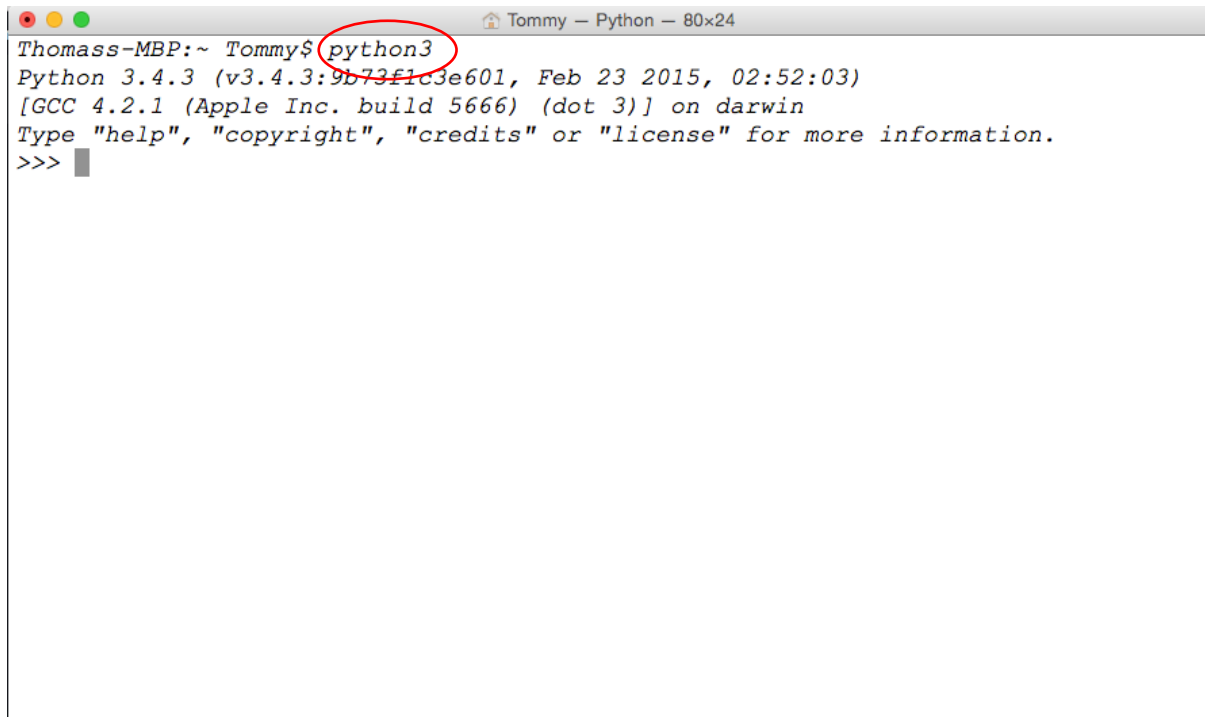
A Window like this should pop up when you open the installer

4) Follow through the Installer



Just Keep Clicking Next until you see this screen

5) Open your Terminal to Check Python3 has installed Correctly!

A screenshot of a macOS Terminal window. The title bar at the top reads "Tommy - Python - 80x24". The terminal text shows the command "python3" being entered at the prompt "Thomass-MBP:~ Tommy\$". The command is circled in red. The output shows the Python 3.4.3 version information and the GCC compiler details, followed by a prompt "Type 'help', 'copyright', 'credits' or 'license' for more information." and a blank line with a cursor.

```
Thomass-MBP:~ Tommy$ python3
Python 3.4.3 (v3.4.3:9b73f1c3e601, Feb 23 2015, 02:52:03)
[GCC 4.2.1 (Apple Inc. build 5666) (dot 3)] on darwin
Type "help", "copyright", "credits" or "license" for more information.
>>>
```

Type "python3" all lowercase, without quotes into the terminal and press enter. If you see text like this pop up Then you're all set up!

To open up Idle, you can simply type idle3 in your terminal and press enter 😊 (Thanks to Stephan for pointing this out!)

And that's it! You did it! From the bottom of my heart, **Congratulations!** You are now set up and ready to use Python3 on your Mac.

PS: If you get errors with IDLE (it happens.) then feel free to use any other IDE.

I recommend the free [pycharm community edition](#) by jetbrains but a text editor will work just fine. If you decide to get pycharm, check out this [awesome installation walkthrough](#)

If you go the regular text editor route, just make sure to save the text files as .py files and run them using the python3 command. Lets say I had a file called program.py.

I would run

Python3 program.py

From the directory where program3 is located.

PPS.

Again, do accept my apologies for not having a video to walk you through this. However, you can quietly feel better than me, so that's a bonus I guess! I'll see you in the next video!