PsychoPy / Python Installation Guide

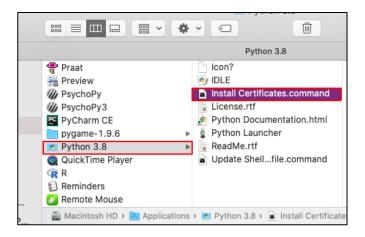
Installing Python on macOS:

- Go to https://www.python.org/downloads/mac-osx/ to view all releases of Python for macOS
- 2. Under "Stable Releases" go to "Python 3.8.5 July 20, 2020" and click on the link for "macOS 64-bit installer"



- 3. Save the installation file to your computer and open it
- 4. Follow the instructions and save the application to your computer
- 5. Once the installation is complete, go to the location of the download on your computer (most likely /Applications/Python 3.8/) and double click on the file called "Install Certificates.command"

A window in Terminal will open and automatically download the certificates for you



Installing PsychoPy on macOS:

- 1. Go to https://github.com/psychopy/psychopy/releases/tag/2020.2.3 to download the PsychoPy 2020.2.3 release
 - This is the most recent release of PsychoPy and the one that I will be using for this workshop, as well as the one that all of the demos will be coded in
 - If you are just starting out with an experiment, I would highly suggest using this version
 - If you have been working on an experiment in another version, you should continue to use that version, but you may also be able to download 2020.2.3 as a separate application for future experiments. I have had issues running my old code through 2020.2.3
- 2. Click on the file called "StandalonePsychoPy3-2020.2.3-MacOS.dmg"



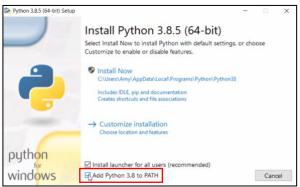
- 3. Open the application and wait for it to verify, then drag it to your Applications folder
 - Versions prior to 2020.2.0 will be called "PsychoPy3", while this app is just called "PsychoPy" for those who would like to experiment with different versions
 - DO NOT open experiments created in an older version in 2020.2 without first making a copy of the experiment in case you encounter any bugs that break your task

Installing Python on Windows 10:

- 1. Go to https://www.python.org/downloads/windows/ to view all releases of Python for Windows
- 2. Under "Stable Releases" go to "Python 3.8.5 July 20, 2020" and click on the link for "Windows x86-64 executable installer"



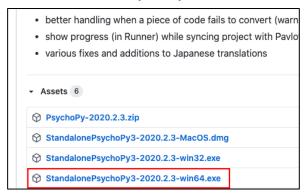
- 3. Download the file, then select "Keep" the file and run the .exe
- 4. Give permission to download PsychoPy with your admin account
- 5. Select "Add Python 3.8 to PATH"



- 6. Click "Install Now"
- 7. Follow the instructions to proceed with the installation

Installing PsychoPy on Windows 10:

- 1. Go to https://github.com/psychopy/psychopy/releases/tag/2020.2.3 to download the PsychoPy 2020.2.3 release
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- 2. Click on the file called "StandalonePsychoPy3-2020.2.3-win64.exe"



- 3. Download and click on the .exe file
 - If Windows Defender pops up, click "More Info" and "Run Anyway"
- 4. Give permission to download PsychoPy with your admin account and proceed with the installation