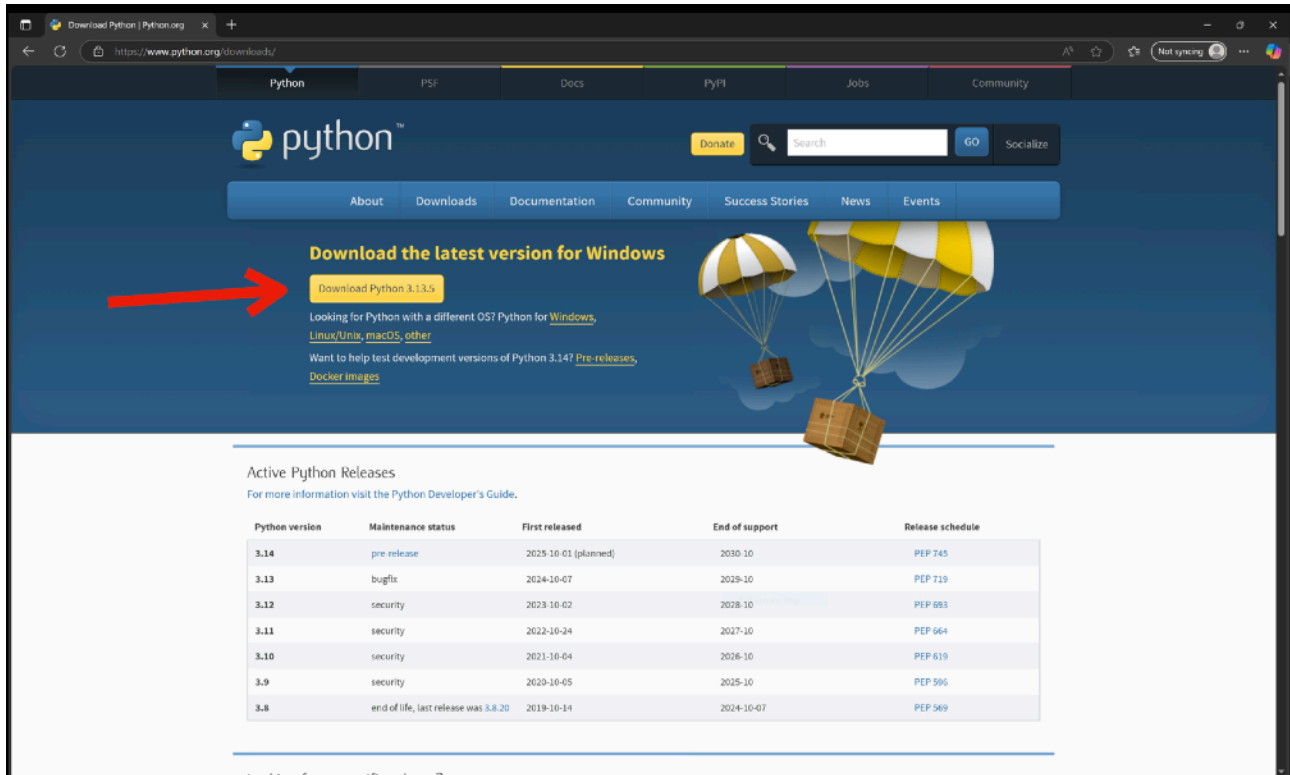


DinoTracker installation guide

The following guide is for Windows. Mac and Linux users have to download the corresponding python for their OS and instead of Window's cmd use the terminal.

Setting up python and run the app

Go to python.org/downloads and get Python 3.13.5:

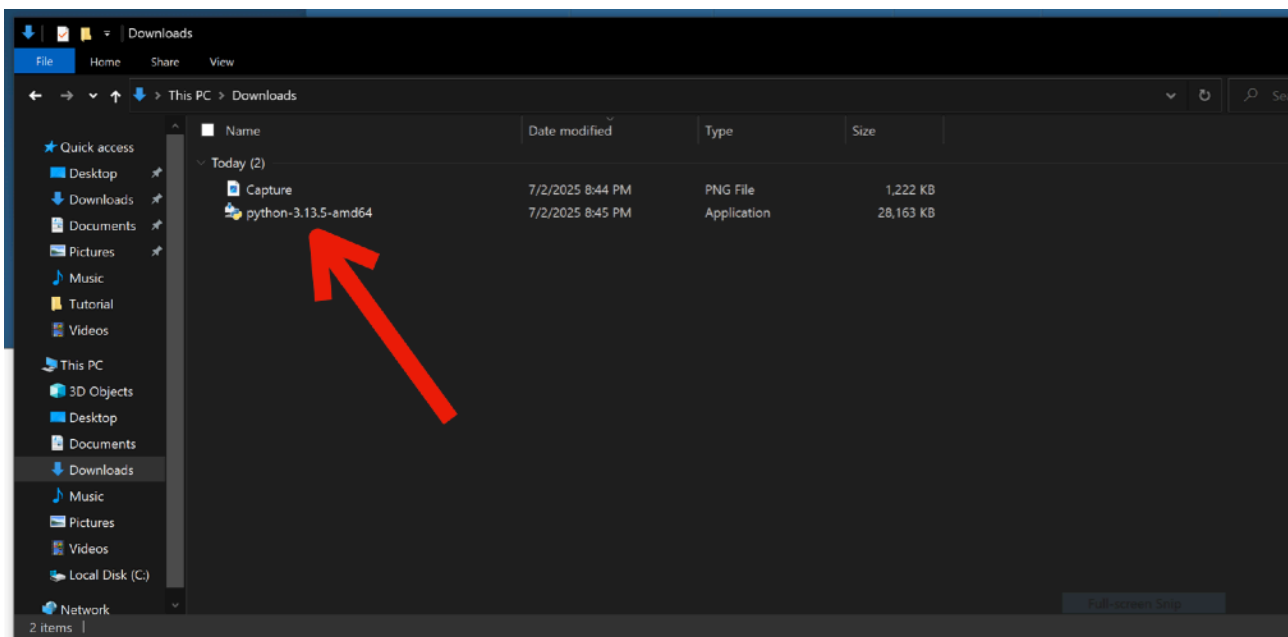


The screenshot shows the Python.org website's download page. A red arrow points to the 'Download Python 3.13.5' button. Below this, there are links for 'Looking for Python with a different OS? Python for Windows, Linux/Unix, macOS, other' and 'Want to help test development versions of Python 3.14? Pre-releases, Docker images'.

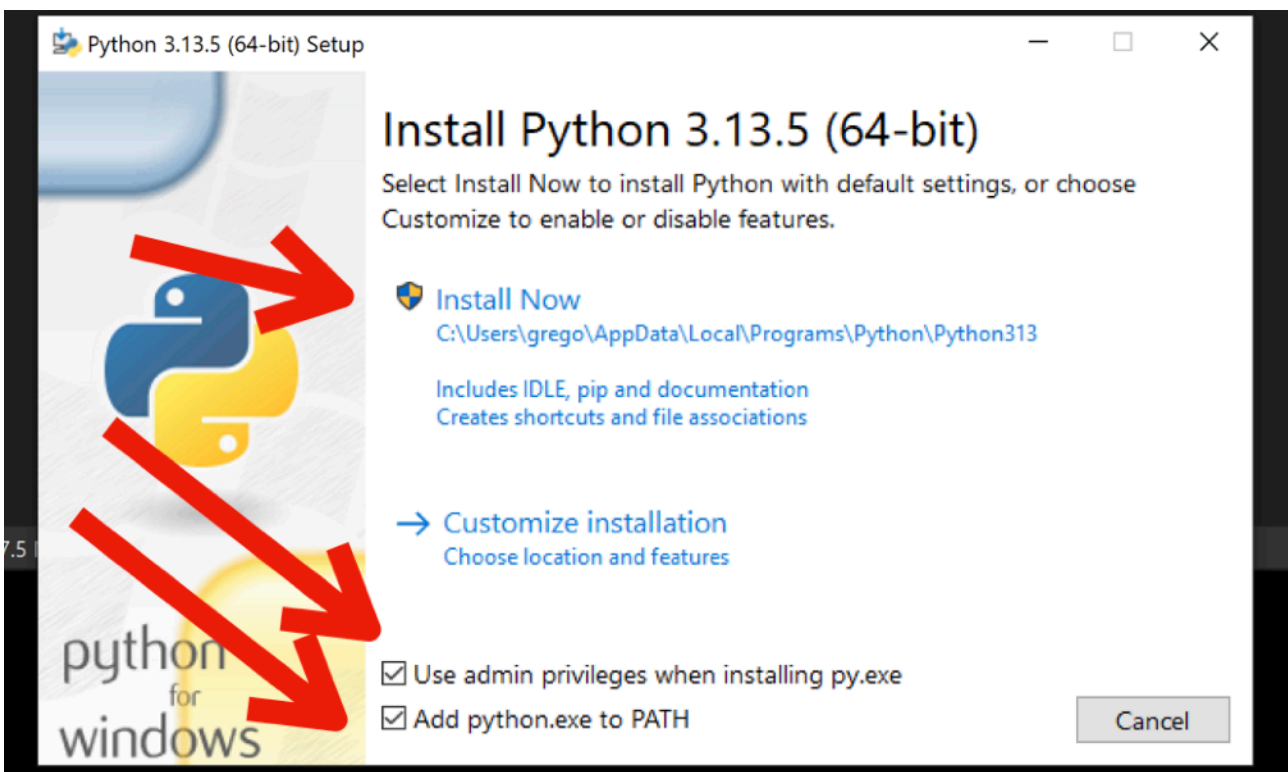
Active Python Releases
For more information visit the Python Developer's Guide.

Python version	Maintenance status	First released	End of support	Release schedule
3.14	pre-release	2025-10-01 (planned)	2030-10	PEP 745
3.13	bugfix	2024-10-07	2029-10	PEP 729
3.12	security	2023-10-02	2028-10	PEP 693
3.11	security	2022-10-24	2027-10	PEP 664
3.10	security	2021-10-04	2026-10	PEP 639
3.9	security	2020-10-05	2025-10	PEP 590
3.8	end of life, last release was 3.8.20	2019-10-14	2024-10-07	PEP 569

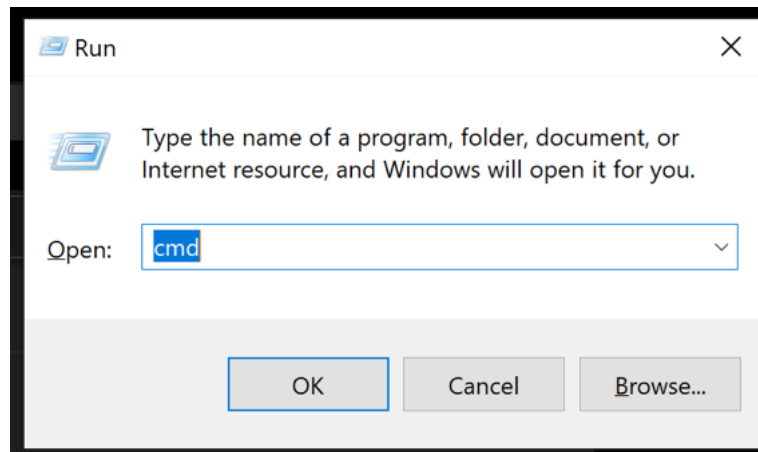
Go to your download folder and run the installer:



During installation check the boxes “Use admin privileges when installing py.exe” (not necessary but allows all users to use python) and “Add python.exe to PATH” (essential to use python in the command line) and then click “Install Now”:



Once the installation is done, close the installer. Afterwards, hit Win+R (run dialog on Windows). In that window, enter “cmd” and click OK which will open the command prompt:



In that cmd, you run
“pip install torch numpy pyqt6 pyqtgraph pillow scikit-learn matplotlib”:

```
C:\Windows\system32\cmd.e  X  +  v
Microsoft Windows [Version 10.0.26100.5074]
(c) Microsoft Corporation. All rights reserved.

C:\Users\grego>pip install torch numpy pyqt6 pyqtgraph pillow scikit-learn matplotlib
```

This process might take some time as multiple packages are downloaded and installed. After a lot of status updates it ends with (or similar):

```
Using cached torchaudio-2.7.1-cp313-cp313-win_amd64.whl (2.5 MB)
Downloading streamlit-1.47.1-py3-none-any.whl (9.9 MB)
----- 9.9/9.9 MB 6.9 MB/s eta 0:00:00
Downloading contourpy-1.3.3-cp313-cp313-win_amd64.whl (226 kB)
Downloading cycler-0.12.1-py3-none-any.whl (8.3 kB)
Downloading fonttools-4.59.0-cp313-cp313-win_amd64.whl (2.2 MB)
----- 2.2/2.2 MB 6.3 MB/s eta 0:00:00
Downloading kiwisolver-1.4.8-cp313-cp313-win_amd64.whl (71 kB)
Downloading pyparsing-3.2.3-py3-none-any.whl (111 kB)
Installing collected packages: pyparsing, Pillow, numpy, kiwisolver, fonttools, cycler, torch, h5py, contourpy, torchvis
ion, torchaudio, matplotlib, streamlit
Successfully installed Pillow-11.3.0 contourpy-1.3.3 cycler-0.12.1 fonttools-4.59.0 h5py-3.14.0 kiwisolver-1.4.8 matplot
lib-3.10.5 numpy-2.3.2 pyparsing-3.2.3 streamlit-1.47.1 torch-2.7.1 torchaudio-2.7.1 torchvision-0.22.1
```

In the cmd, navigate to the place where the app and corresponding files are located by:
“cd C:\path\to\your\files\
(In this example: “cd C:\Users\grego\Downloads\DinoTracker\”)

```
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

Install the latest PowerShell for new features and improvements! https://aka.ms/PSWindows

PS C:\Users\grego> cd .\Downloads\DinoTracker\ <--Navigate
PS C:\Users\grego\Downloads\DinoTracker> python .\src\DinoTracker.py <--Run the app
```

As shown above, to run the app execute “python DinoTracker.py”

Then the app will start:

