

Pre-requisites for ACM Dev Flask Workshop

Welcome to the ACM Dev Flask Workshop! To make sure everything goes smoothly, these are some of the pre-requisites needed:

Python

Flask is made of Python, and hence the use.

For Windows:

Direct to this link: [Python Releases](#) and click the first one, as shown below:

Python Releases for Windows

- [Latest Python 3 Release - Python 3.13.0](#)

Stable Releases

- [Python 3.13.0 - Oct. 7, 2024](#)
Note that Python 3.13.0 cannot be used on Windows 7 or earlier.
- [Download Windows installer \(64-bit\)](#)
- [Download Windows installer \(32-bit\)](#)
- [Download Windows installer \(ARM64\)](#)
- [Download Windows embeddable package \(64-bit\)](#)
- [Download Windows embeddable package \(32-bit\)](#)

Pre-releases

- [Python 3.14.0a1 - Oct. 15, 2024](#)
 - [Download Windows installer \(64-bit\)](#)
 - [Download Windows installer \(32-bit\)](#)
 - [Download Windows installer \(ARM64\)](#)
 - [Download Windows embeddable package \(64-bit\)](#)
 - [Download Windows embeddable package \(32-bit\)](#)
 - [Download Windows embeddable package \(ARM64\)](#)
- [Python 3.13.0rc3 - Oct. 1, 2024](#)

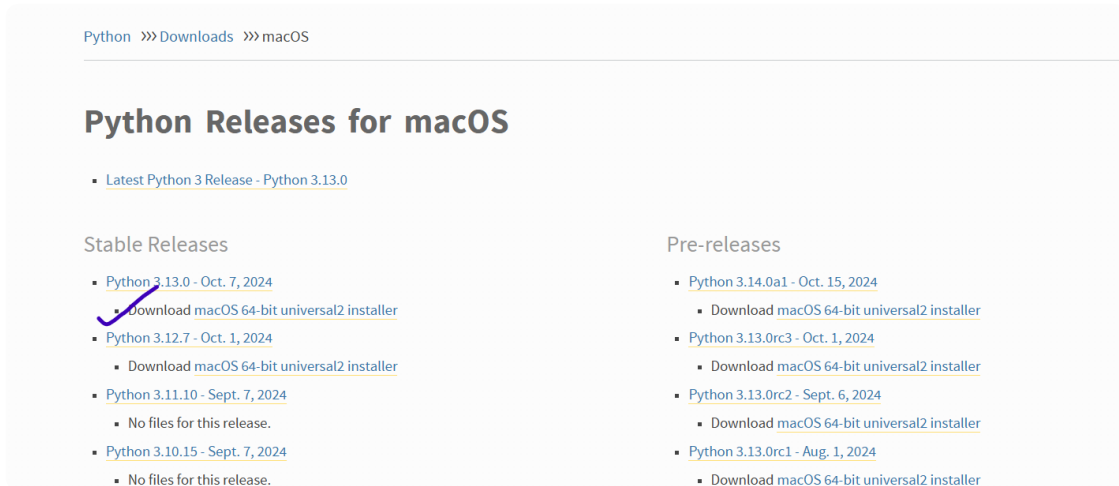
Click the download, then a pop up window will open up. In the window, tick the "ADD TO PATH"



Then, Click on "Install Now" and the Installation of Python is done!

For Mac-OS:

Direct to this link: [Python Releases for macOS \[Latest Version\]](#) and then click the first option:



Python » Downloads » macOS

Python Releases for macOS

- [Latest Python 3 Release - Python 3.13.0](#)

Stable Releases

- [Python 3.13.0 - Oct. 7, 2024](#)
 - [Download macOS 64-bit universal2 installer](#)
- [Python 3.12.7 - Oct. 1, 2024](#)
 - [Download macOS 64-bit universal2 installer](#)
- [Python 3.11.10 - Sept. 7, 2024](#)
 - No files for this release.
- [Python 3.10.15 - Sept. 7, 2024](#)
 - No files for this release.

Pre-releases

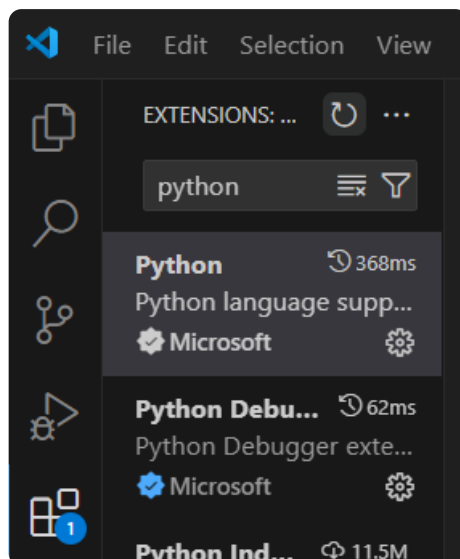
- [Python 3.14.0a1 - Oct. 15, 2024](#)
 - [Download macOS 64-bit universal2 installer](#)
- [Python 3.13.0rc3 - Oct. 1, 2024](#)
 - [Download macOS 64-bit universal2 installer](#)
- [Python 3.13.0rc2 - Sept. 6, 2024](#)
 - [Download macOS 64-bit universal2 installer](#)
- [Python 3.13.0rc1 - Aug. 1, 2024](#)
 - [Download macOS 64-bit universal2 installer](#)

Click "Continue" for all the responses, and then it's done! You are good to go!

VS Code

For Windows and Mac-OS:

Click on the link: [Download Visual Studio Code - Mac, Linux, Windows](#) and click the link on windows. Once done with the installation of VS code, go to extensions, type python and install python as shown:



After installing, Pre-requisites are done and you are all set to go!

