

香港中文大學
The Chinese University of Hong Kong

ENGG1003BB

Digital Literacy and Computational Thinking

Installation Guide of Python IDLE

Term 2, 2025-26

Wai-Yiu Keung

wykeung@cse.cuhk.edu.hk

On Windows

Download Python 3.10.6

- Browse <https://www.python.org/downloads/windows/>

The screenshot shows the Python.org website's Windows downloads page. The browser address bar displays <https://www.python.org/downloads/windows/>. The page features a dark blue header with the Python logo and navigation links: Python, PSF, Docs, PyPI, Jobs, and Community. Below the header is a search bar and a 'Donate' button. A secondary navigation bar includes links for About, Downloads, Documentation, Community, Success Stories, News, and Events. The main content area is titled 'Python Releases for Windows' and lists the latest Python 3 Release (Python 3.10.6) and the latest Python 2 Release (Python 2.7.18). Under the 'Stable Releases' section, there is a note that Python 3.10.6 cannot be used on Windows 7 or earlier. Below this note, a list of download links is provided, with 'Download Windows installer (64-bit)' circled in red. A red arrow points from a yellow callout box to this link. The 'Pre-releases' section lists Python 3.11.0rc1 and Python 3.11.0b5, each with a list of download links.

Python >>> Downloads >>> Windows

Python Releases for Windows

- [Latest Python 3 Release - Python 3.10.6](#)
- [Latest Python 2 Release - Python 2.7.18](#)

Stable Releases

- [Python 3.10.6 - Aug. 2, 2022](#)
 - Note that Python 3.10.6 cannot be used on Windows 7 or earlier.**
 - [Download Windows embeddable package \(32-bit\)](#)
 - [Download Windows embeddable package \(64-bit\)](#)
 - [Download Windows help file](#)
 - [Download Windows installer \(32-bit\)](#)
 - [Download Windows installer \(64-bit\)](#)
- [Python 3.10.5 - June 6, 2022](#)

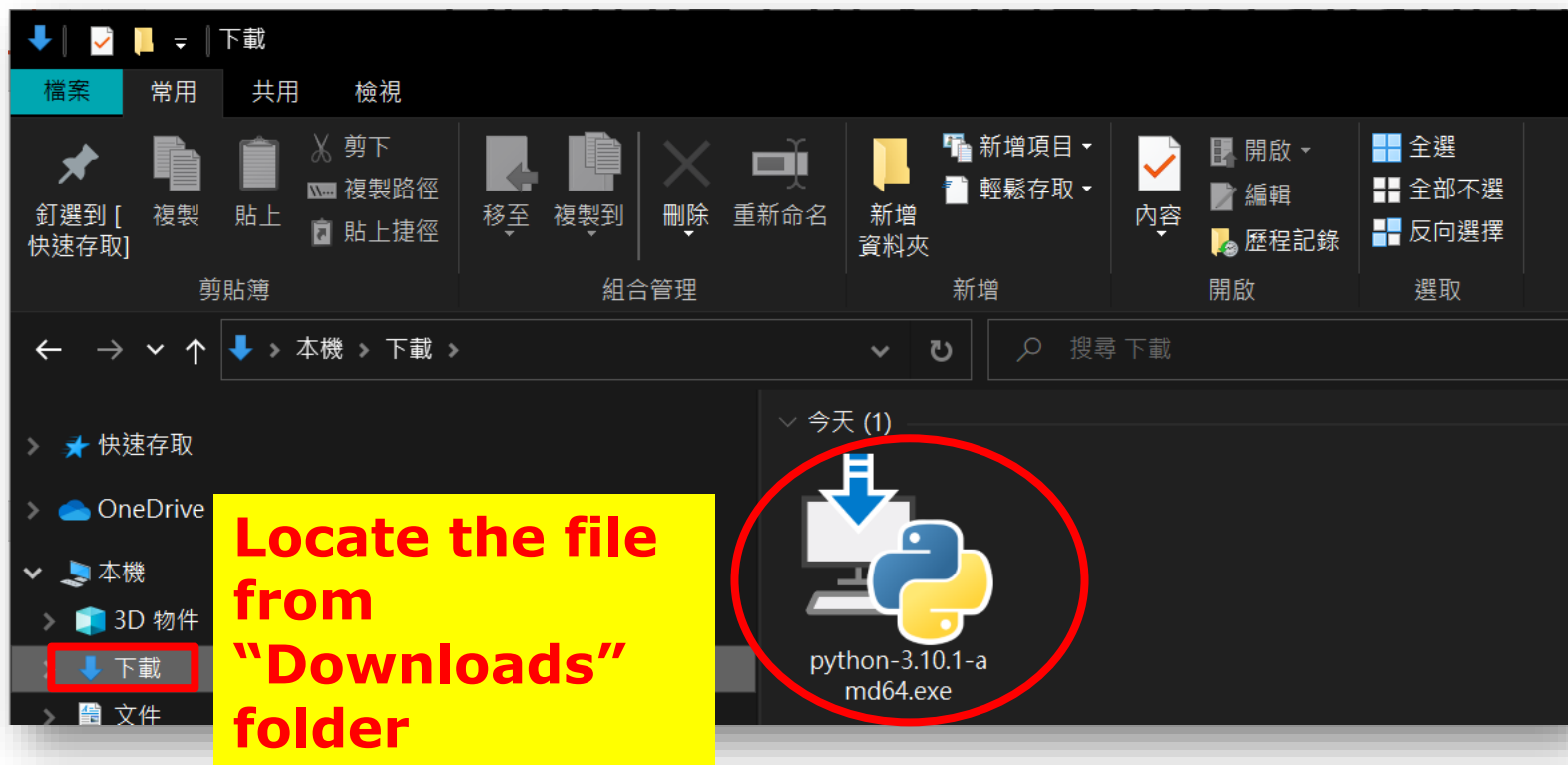
Pre-releases

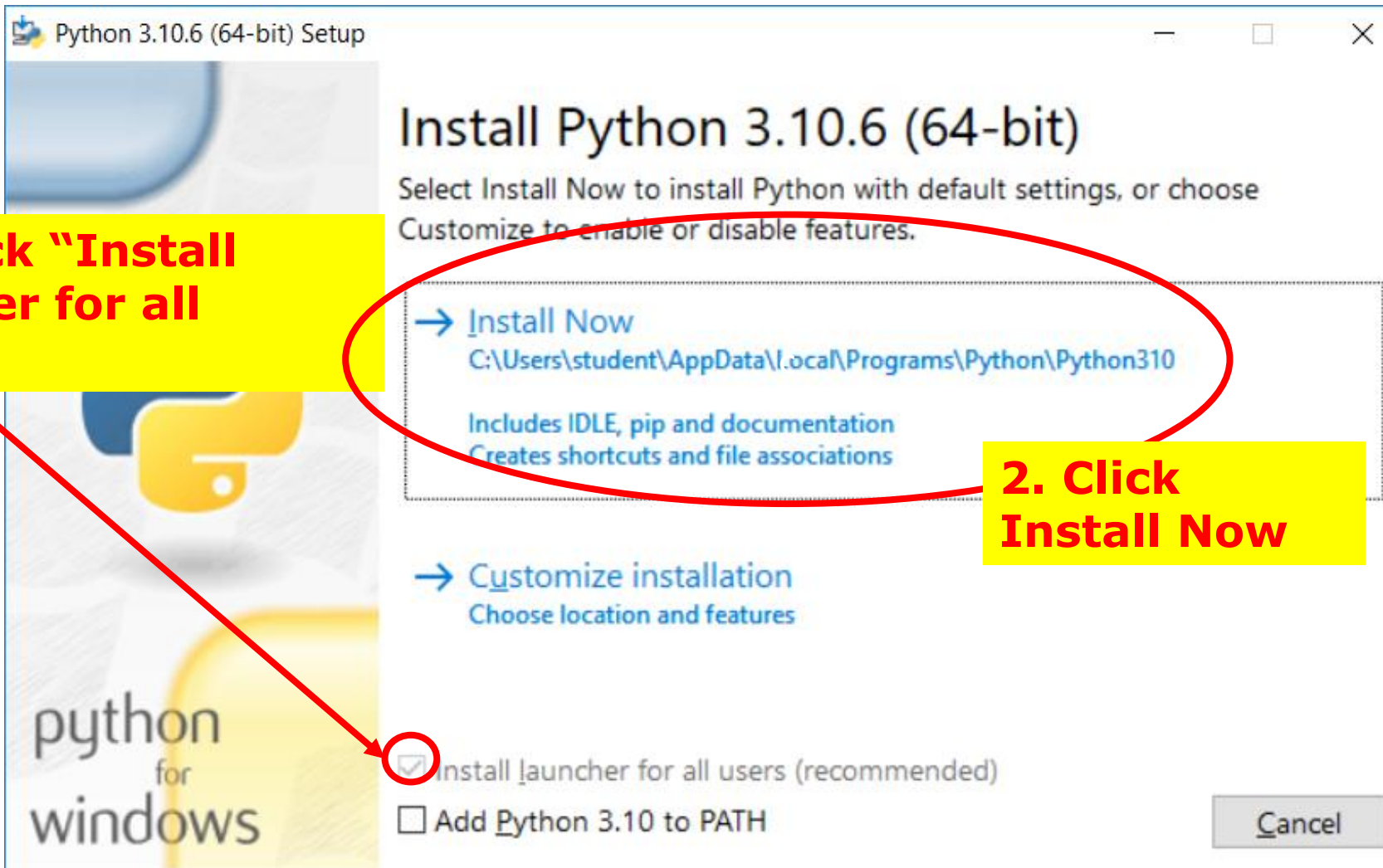
- [Python 3.11.0rc1 - Aug. 8, 2022](#)
 - [Download Windows embeddable package \(32-bit\)](#)
 - [Download Windows embeddable package \(64-bit\)](#)
 - [Download Windows embeddable package \(ARM64\)](#)
 - [Download Windows installer \(32-bit\)](#)
 - [Download Windows installer \(64-bit\)](#)
 - [Download Windows installer \(ARM64\)](#)
- [Python 3.11.0b5 - July 26, 2022](#)
 - [Download Windows embeddable package \(32-bit\)](#)

Click “Windows Installer (64-bit)”
to download the installer file (.exe)

Locate and Launch the Installation File

- **Double click (to run) the installation file on your computer...**



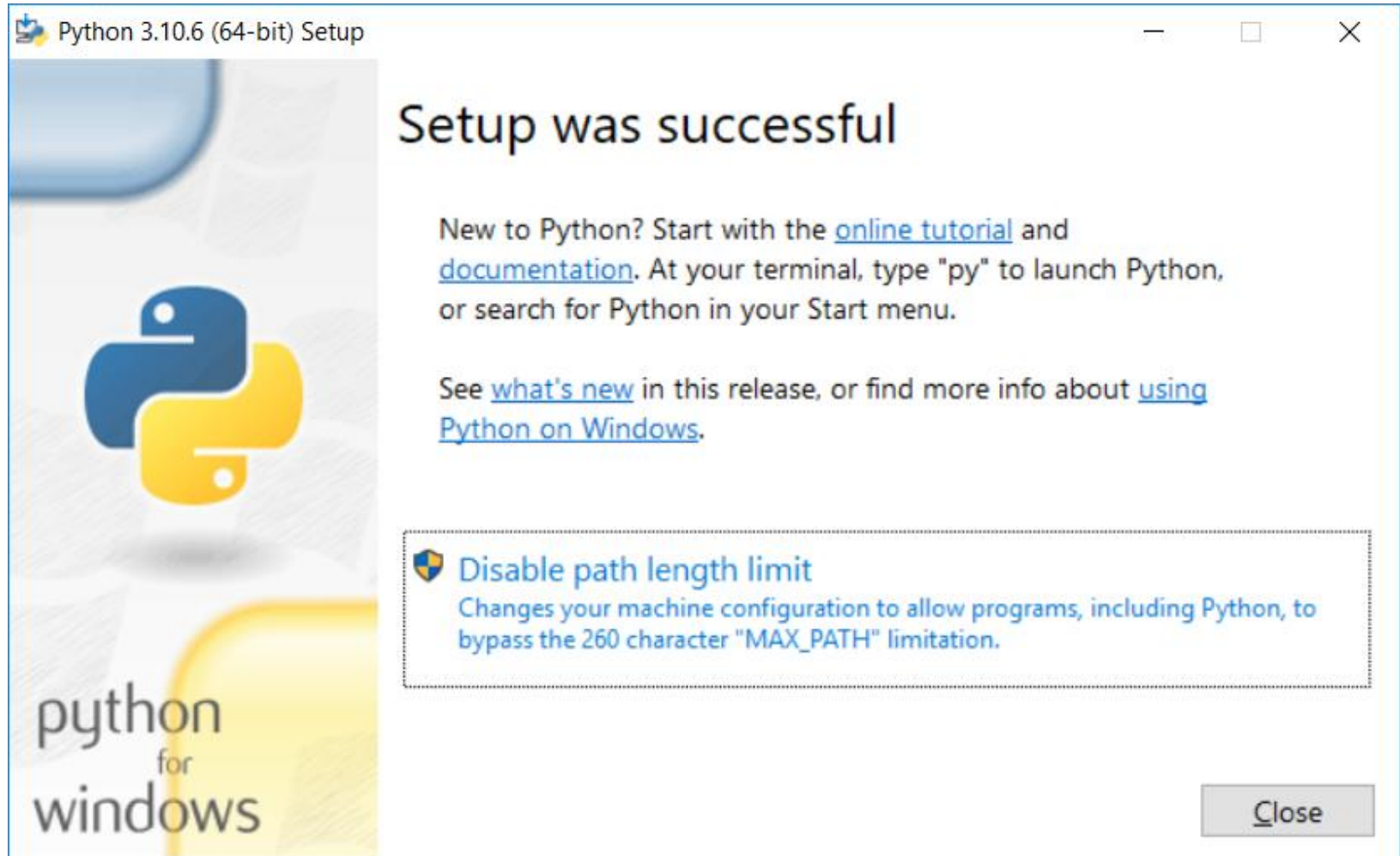


1. Check "Install launcher for all users"

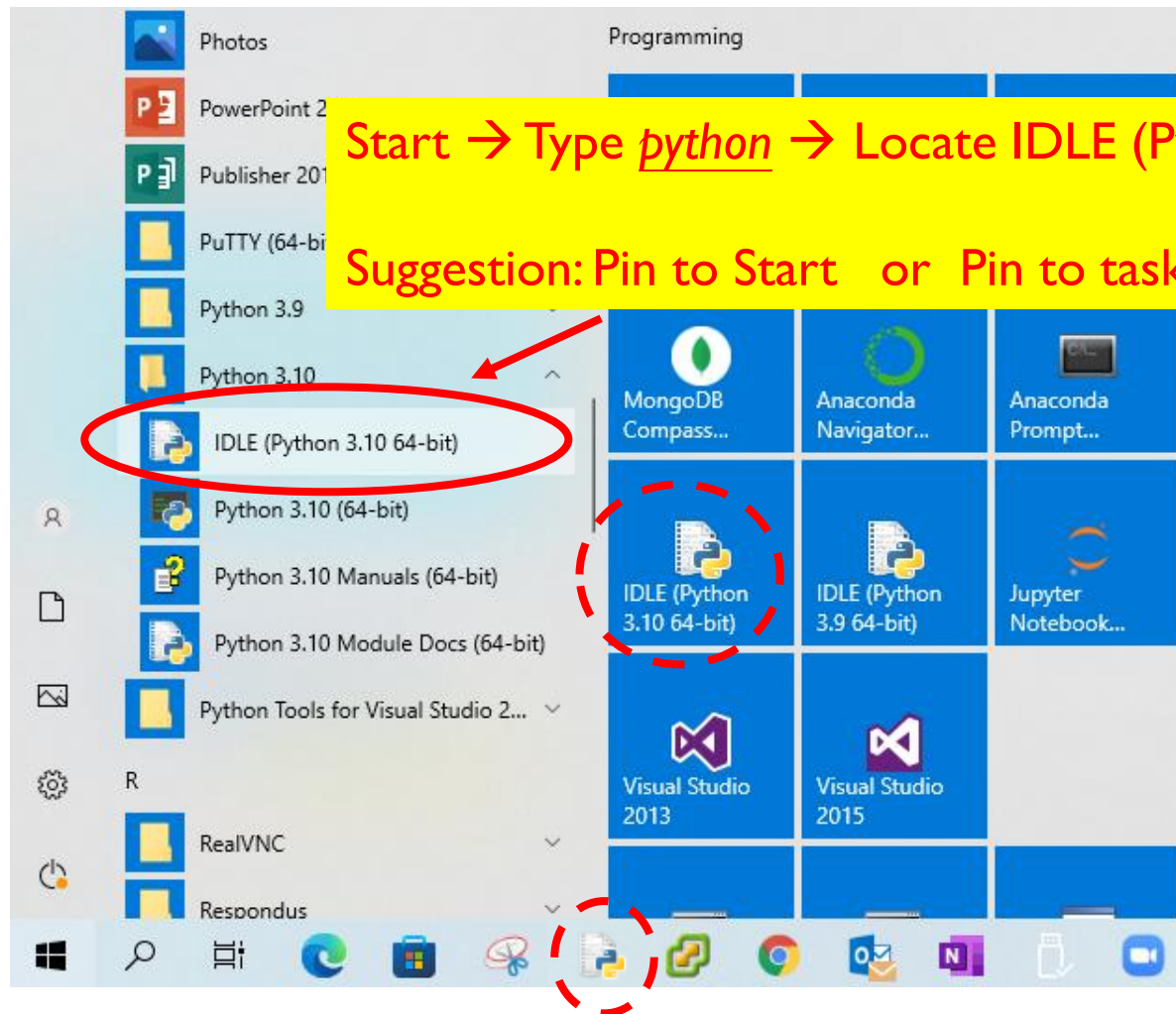
2. Click Install Now

3. Click "Yes" to allow the program to be installed on your computer

Finish Installation



Starting Python IDLE



Start → Type python → Locate IDLE (Python 3.10 64-bit)

Suggestion: Pin to Start or Pin to taskbar

On MacOS

Download Python 3.10.6

- <https://www.python.org/downloads/macros/>

The screenshot shows the Python.org website's macOS download page. The browser's address bar displays the URL <https://www.python.org/downloads/macros/>. The website's navigation bar includes links for Python, PSF, Docs, PyPI, Jobs, and Community. Below this, a secondary navigation bar features links for About, Downloads, Documentation, Community, Success Stories, News, and Events. The main content area is titled 'Python Releases for macOS' and lists two categories: 'Latest Python 3 Release - Python 3.10.6' and 'Latest Python 2 Release - Python 2.7.18'. Under the 'Stable Releases' section, the link 'Download macOS 64-bit universal2 installer' is circled in red. A yellow callout box with the text 'Click "macOS 64-bit universal2 installer" to download the installer file' has a red arrow pointing to the circled link. The 'Pre-releases' section also lists a link to 'Download macOS 64-bit universal2 installer'.

Python >>> Downloads >>> macOS

Python Releases for macOS

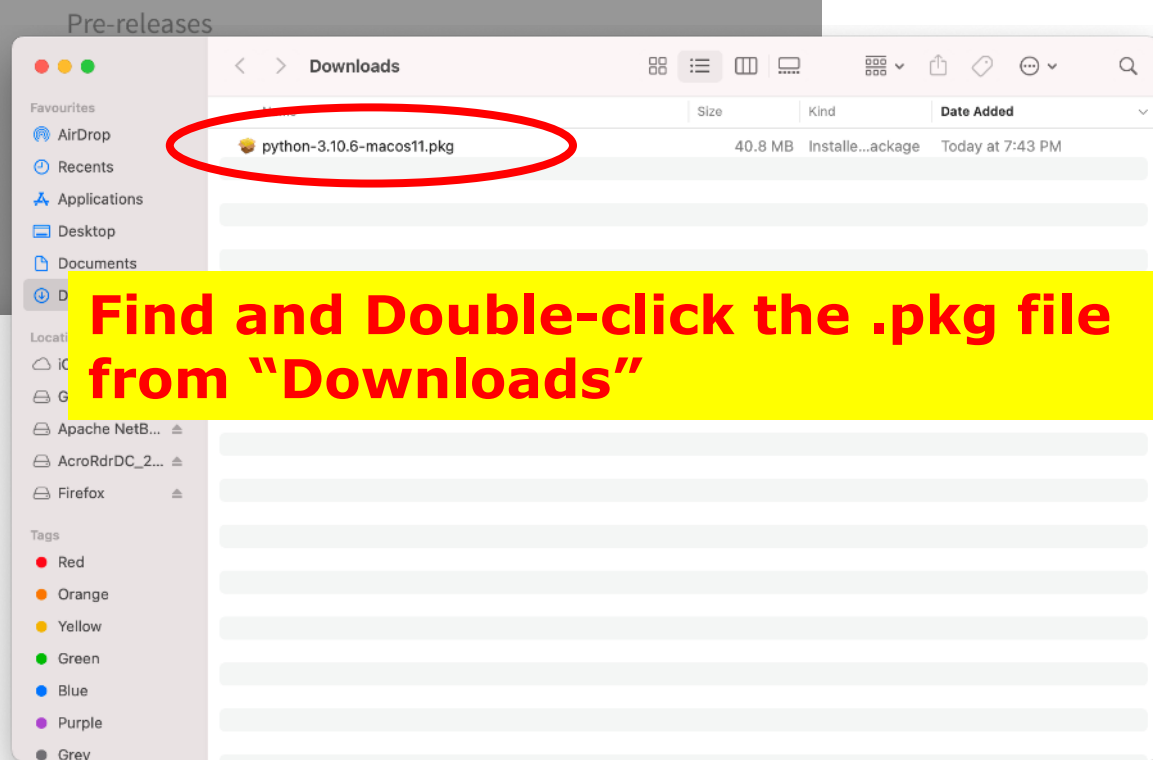
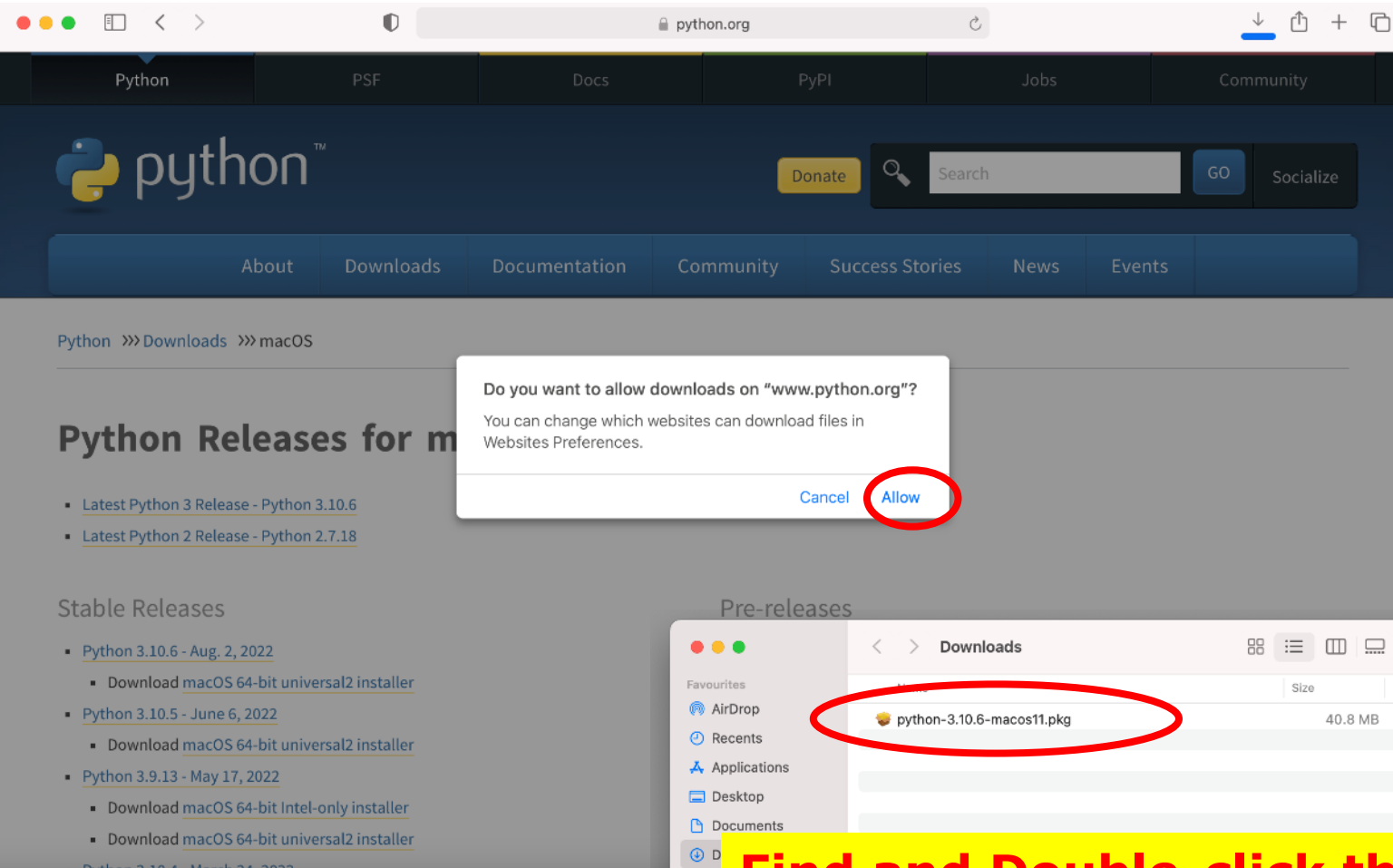
- [Latest Python 3 Release - Python 3.10.6](#)
- [Latest Python 2 Release - Python 2.7.18](#)

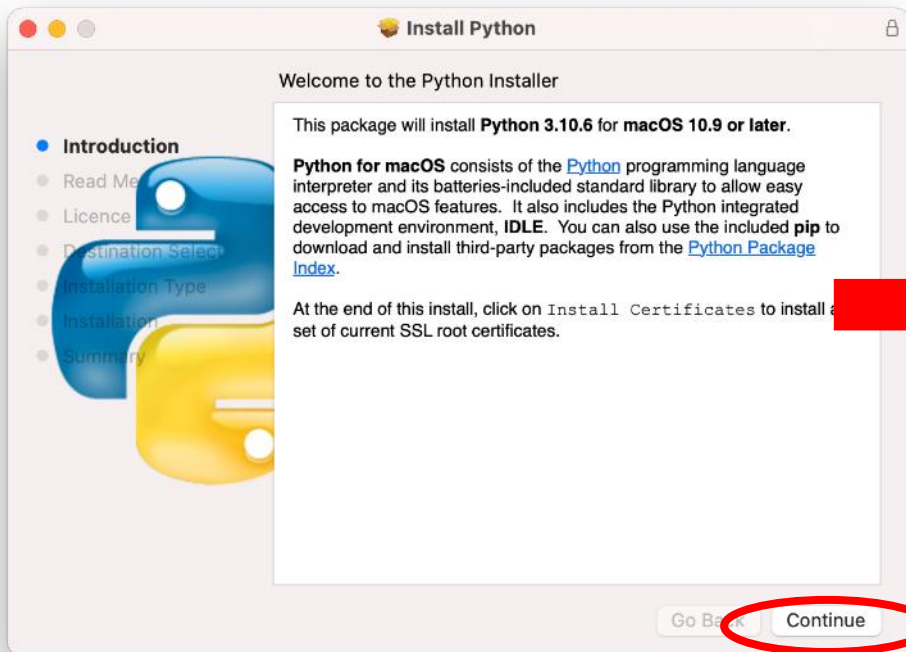
Stable Releases

- [Python 3.10.6 - Aug. 2, 2022](#)
 - [Download macOS 64-bit universal2 installer](#)

Pre-releases

- [Python 3.11.0rc1 - Aug. 8, 2022](#)
 - [Download macOS 64-bit universal2 installer](#)

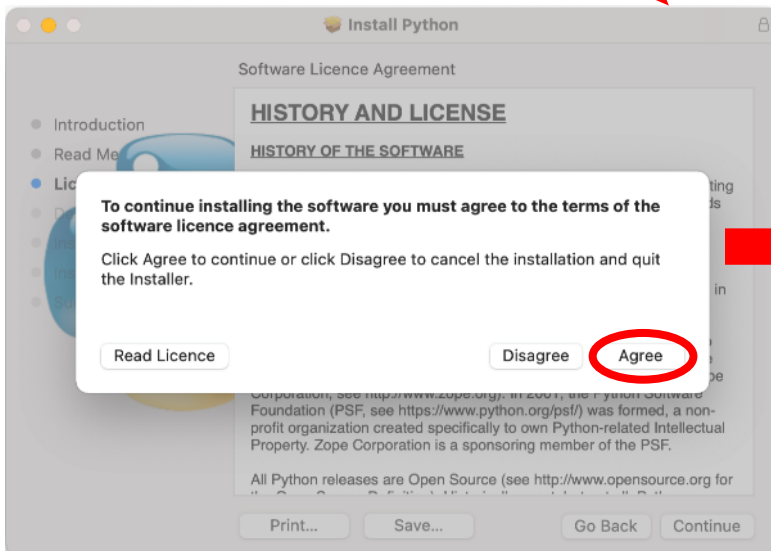


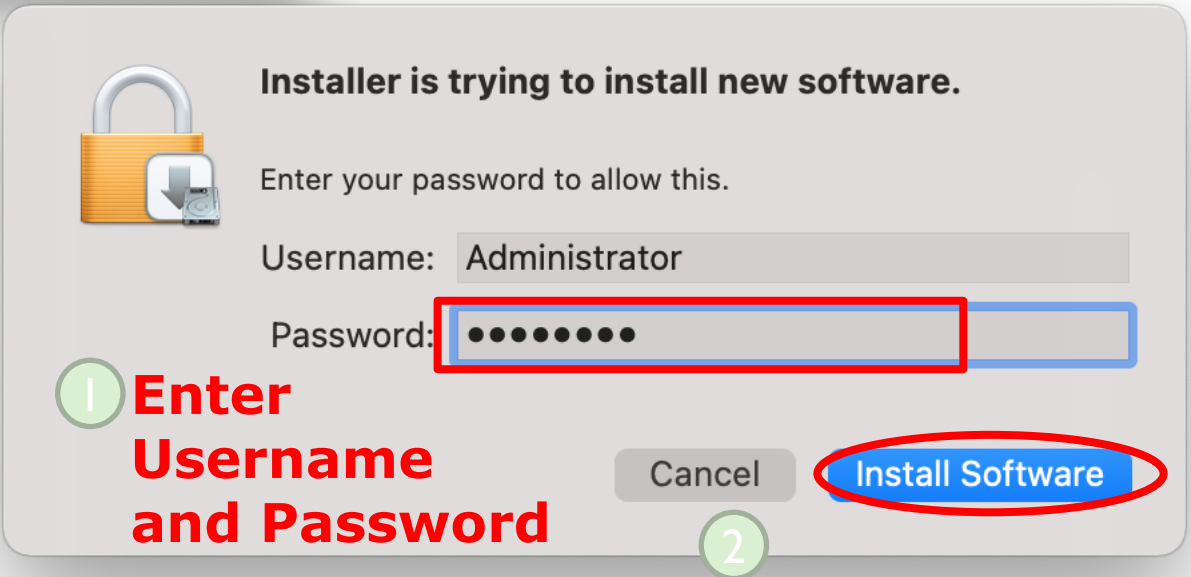
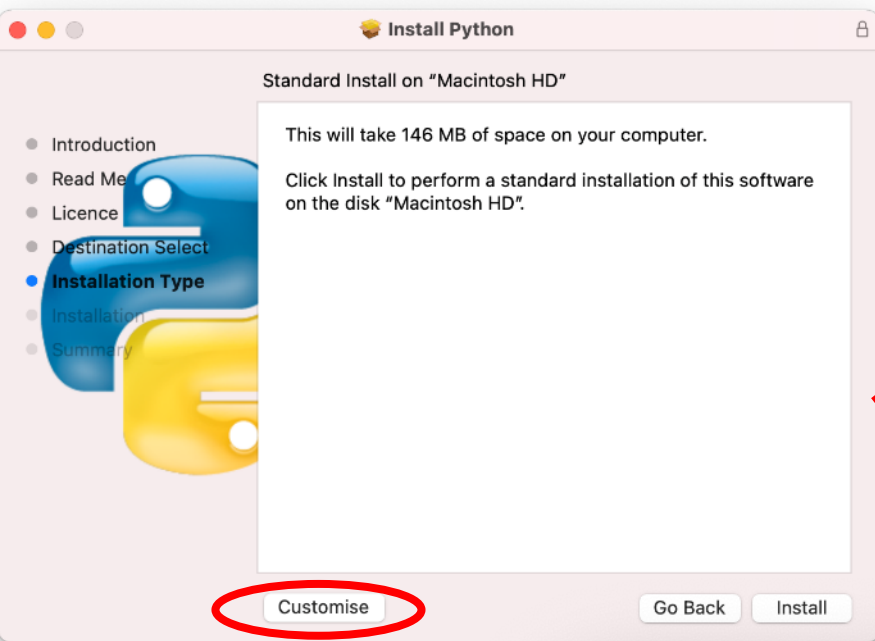


Click
"Continue"



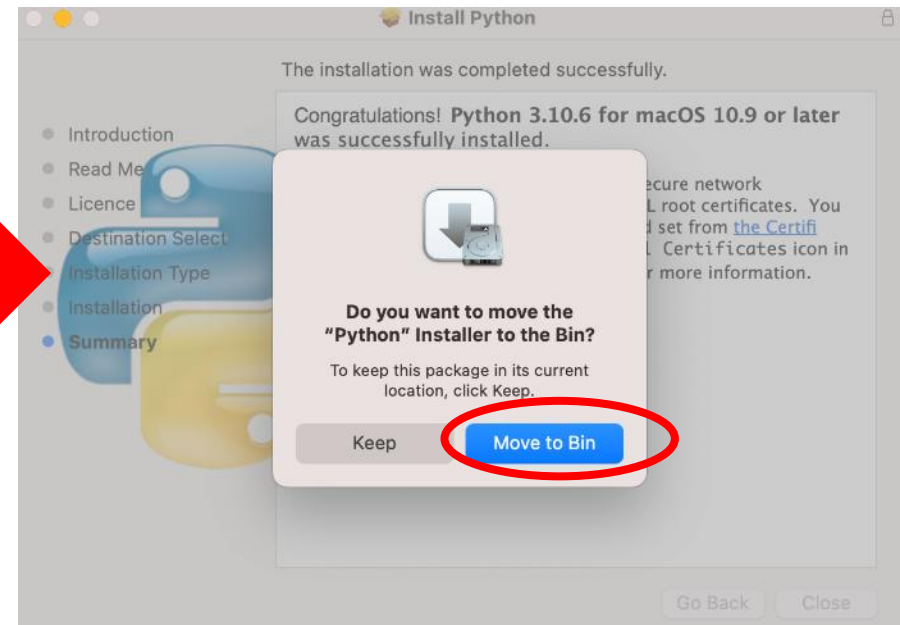
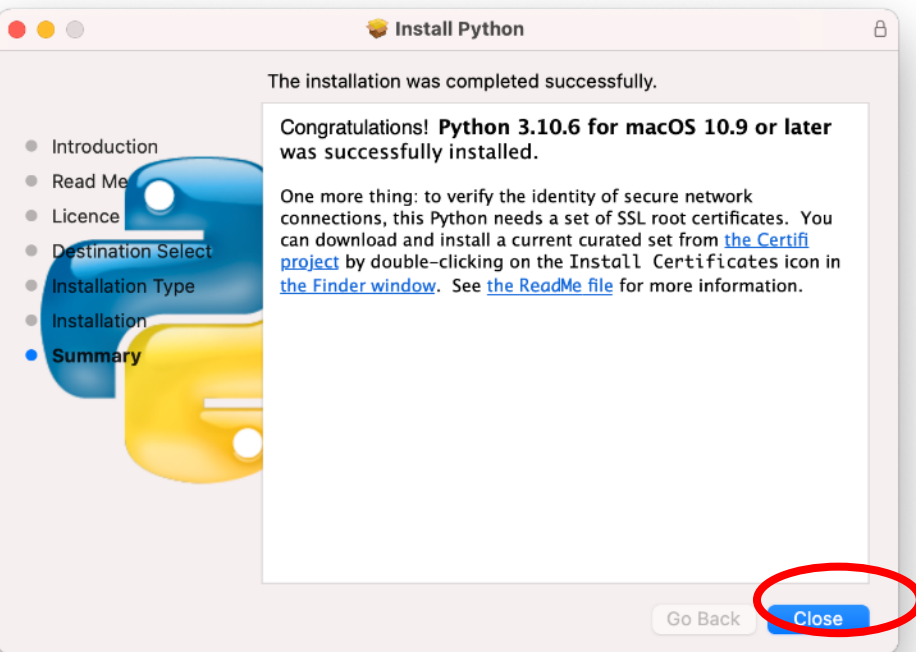
Click
"Continue"





Click "Install Software"

Finish Installation



Launching Python IDLE



**Launch Python IDLE
from your**



Launchpad



References

On Windows

- <https://www.python.org/downloads/windows/>
- <https://docs.python.org/3.10/using/windows.html>

On Mac

- <https://www.python.org/downloads/macos/>
- <https://docs.python.org/3/using/mac.html>