



Python 3.13.0 Installation Guide

Student Installation Manual

Prepared For	Students
Category	Software Installation Guide
Software	Python 3.13.0
Operating System	Windows 10 / 11 (64-bit)
Official Source	python.org

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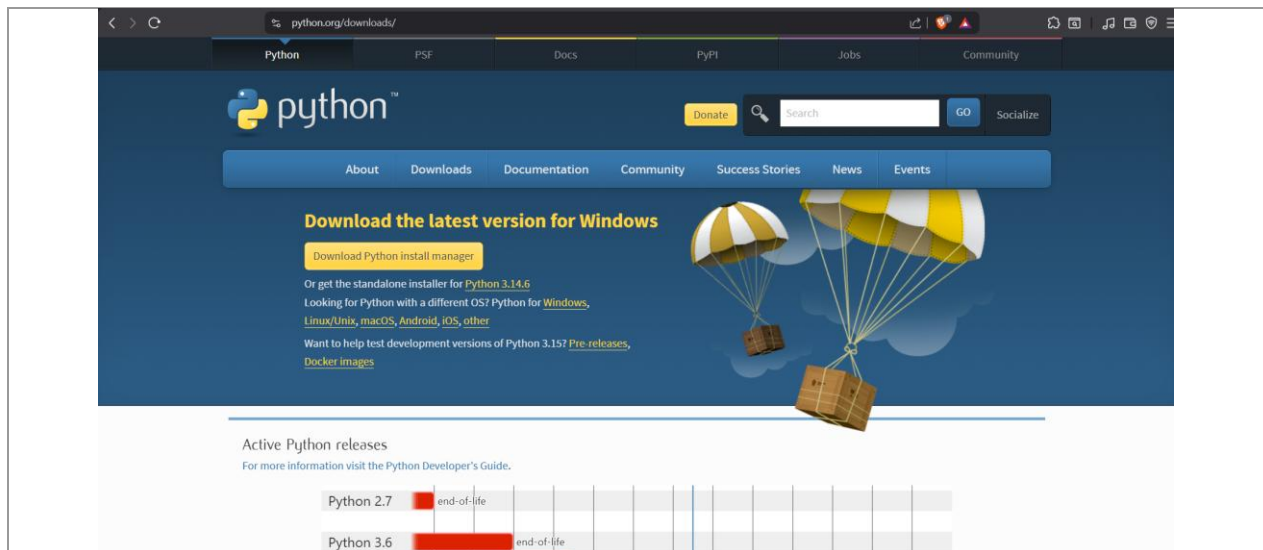
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1. Downloading Python 3.13.0

Step 1: Access the Python Downloads Page

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

Open a web browser and navigate to the official Python Downloads page.



Step 2: Select Python 3.13 from the Releases Table

Scroll down on the page until you see a table listing the active Python releases. Locate the row for Python 3.13 and click the Download link next to it.

Python version	Maintenance status		First released	End of support	Release schedule
3.15	pre-release	Download	2026-10-01 (planned)	2031-10	PEP 790
3.14	bugfix	Download	2025-10-07	2030-10	PEP 745
3.13	bugfix	Download	2024-10-07	2029-10	PEP 719
3.12	security	Download	2023-10-02	2028-10	PEP 693
3.11	security	Download	2022-10-24	2027-10	PEP 664
3.10	security	Download	2021-10-04	2026-10	PEP 619
3.9	end-of-life, last release was 3.9.25	Download	2020-10-05	2025-10-31	PEP 596

Step 3: Locate the Files Section

The new page shows release notes for the latest 3.13 build. Scroll down until you reach the Files section, which lists installers for each operating system.

Python 3.13.14

Release date: June 10, 2026

This is the fourteenth maintenance release of Python 3.13

Note: This is Python 3.13.13, a **maintenance release** for Python 3.13. *Python 3.14* is now the latest feature release series of Python 3. [Get the latest release of 3.14.x here.](#)

Python 3.13.14 is the fourteenth maintenance release of 3.13, containing around 240 bugfixes, build improvements and documentation changes since 3.13.13.

Major new features of the 3.13 series, compared to 3.12

Some of the new major new features and changes in Python 3.13 are:

New features

- A new and improved **interactive interpreter**, based on *PyPy*'s, featuring multi-line editing and color support, as well as colorized exception tracebacks.
- An **experimental free-threaded build mode**, which disables the Global Interpreter Lock, allowing threads to run more concurrently. The build mode is available as an experimental

Files

macOS

Download macOS 64-bit universal2 installer

Windows

Download Python install manager

Source release

Download XZ compressed source tarball

Version	Operating system	Description	File size	Sigstore	SBOM	PGP	MD5 checksum
Gzipped source tarball	Source release		27.8 MB	.sigstore	SPDX	SIG	c29f37220520ec6075fc37d4c62e178b
XZ compressed source tarball	Source release		21.5 MB	.sigstore	SPDX	SIG	726e5b829fcf352326874c1ae599abaa
macOS 64-bit universal2 installer	macOS	for macOS 10.13 and later	67.0 MB	.sigstore		SIG	170c20233ddb620f277dc0cb1240d767
Windows installer (64-bit)	Windows	Recommended	26.9 MB	.sigstore	SPDX	SIG	f5e5d48ba86586d4bef67bcb3790d339
Windows installer (32-bit)	Windows		25.6 MB	.sigstore	SPDX	SIG	8e96d6243623ff7acc61c9dc7cd3638f
Windows installer (ARM64)	Windows	Experimental	26.1 MB	.sigstore	SPDX	SIG	291f811b17b4943de92cffdce6f2014f
Windows embeddable package (64-bit)	Windows		11.9 MB	.sigstore	SPDX	SIG	9d2a0301c2bba8df05c8815c954a2fc0
Windows embeddable package (32-bit)	Windows		10.4 MB	.sigstore	SPDX	SIG	65fbed4b562d77ae5e3b4fc9395bffda
Windows embeddable package (ARM64)	Windows		11.0 MB	.sigstore	SPDX	SIG	85bd800fc3b0808193c5e1e622a48ad2

2. Installing Python 3.13.0

Step 4: Choose the Version for Your Operating System

This is the most important step. Select the correct installer for your computer – for most modern Windows PCs, click Windows installer (64-bit).

Files

macOS

Download macOS 64-bit universal2 installer

Windows

Download Python install manager

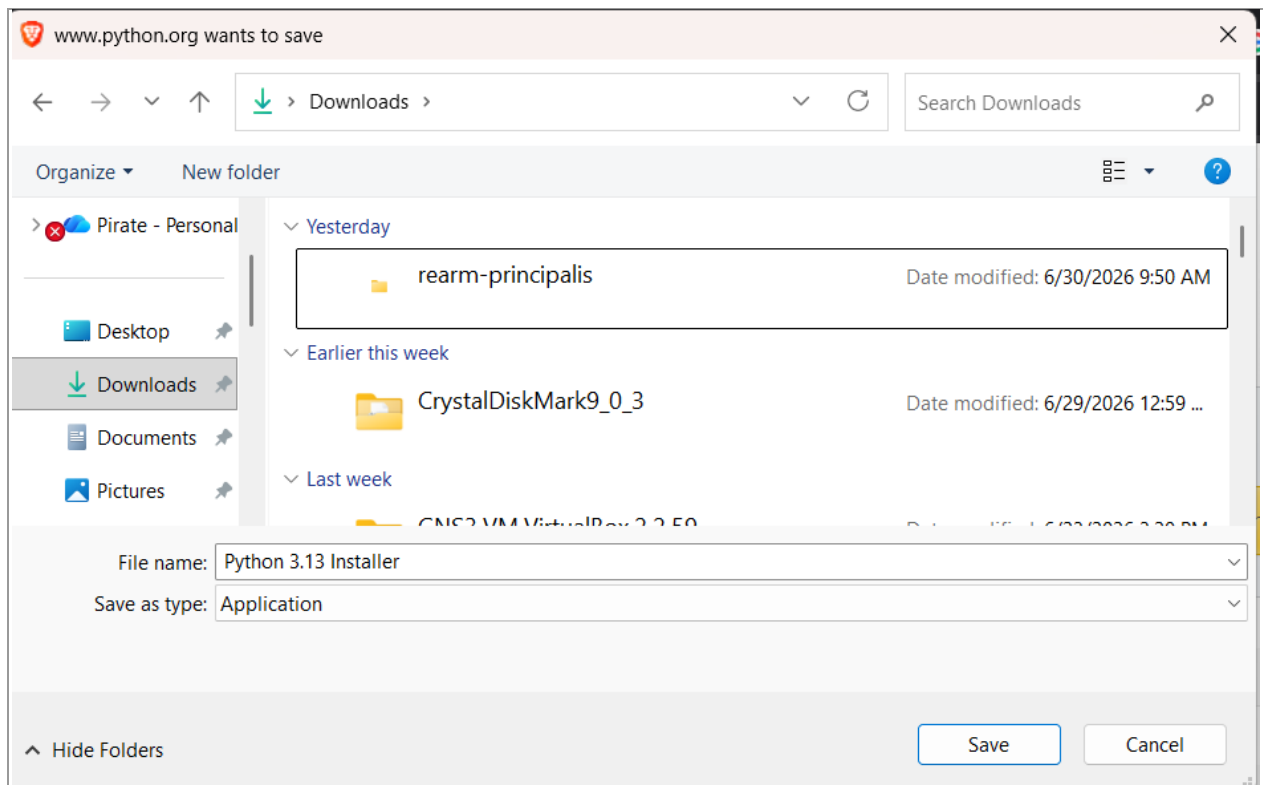
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Windows embeddable package (32-bit)	Windows		10.4 MB	.sigstore	SPDX	SIG	65fbed4b562d77ae5e3b4fc9395bffd8a
Windows embeddable package (ARM64)	Windows		11.0 MB	.sigstore	SPDX	SIG	85bd800fc3b0808193c5e1e622a48ad2

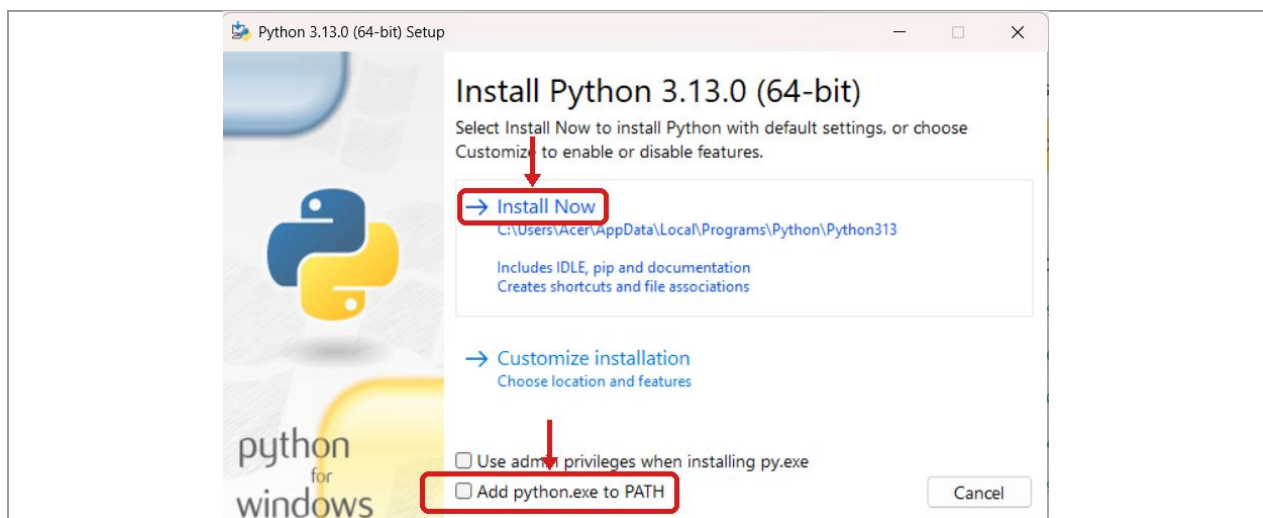
Step 5: Save the Installer File

A save prompt will appear. Click Save and the installer will download automatically to your Downloads folder.



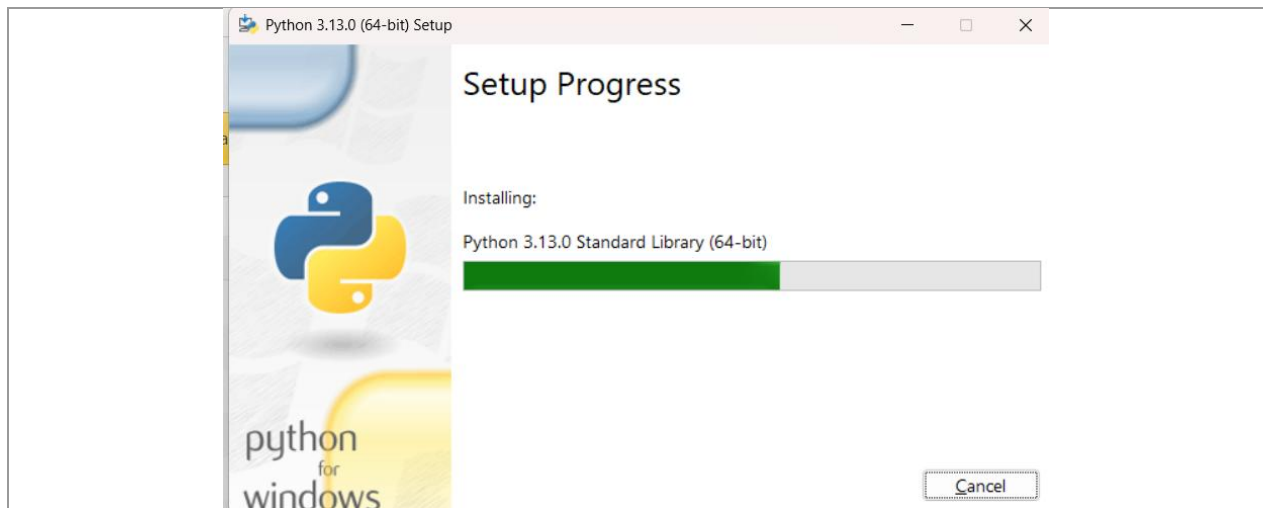
Step 6: Run the Installer

Open the downloaded file. Tick **Add python.exe to PATH** this step is essential, as it lets you run Python from the Command Prompt then click **Install Now** and wait for the installation to finish.



Step 7: Complete the Installation

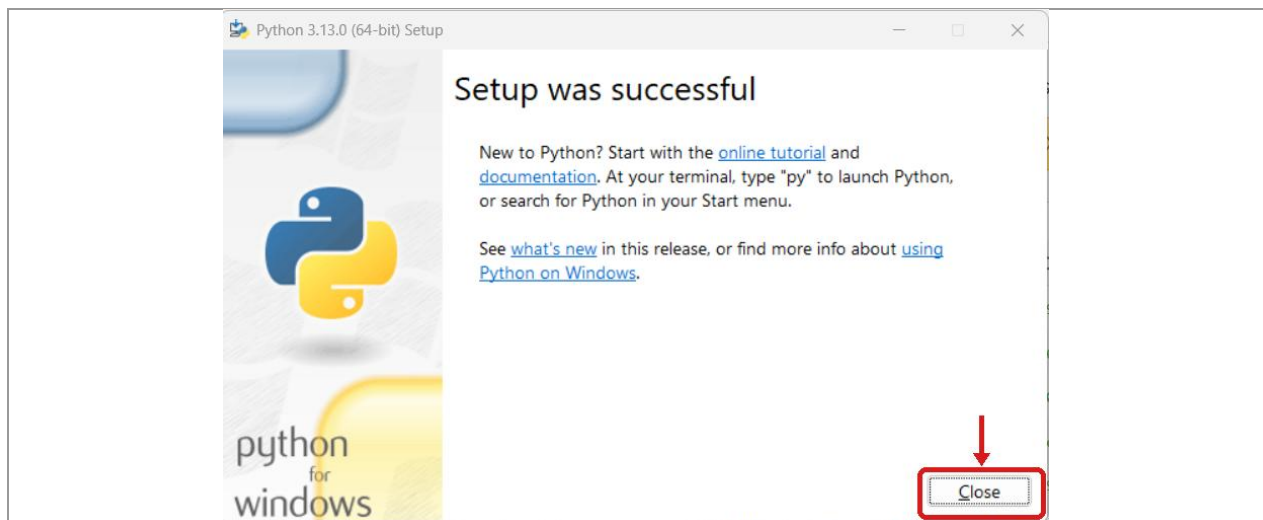
Windows will copy and configure the required files. This normally takes less than a minute.



3. Verifying the Installation

Step 8: Confirm Setup Was Successful

A Setup was successful message confirms Python has installed correctly. Click Close to exit the installer.



Step 9: Check the Installed Version

Open the Command Prompt and type **python --version**, then press Enter. If it displays "Python 3.13.0", the installation was successful.