

This package will install Python 3.13.2 for macOS 10.13 or later for the following architecture(s): arm64, x86_64.

Certificate verification and OpenSSL

This package includes its own private copy of OpenSSL 3.0. The trust certificates in system and user keychains managed by the *Keychain Access* application and the *security* command line utility are not used as defaults by the Python `ssl` module. A sample command script is included in `/Applications/Python 3.13` to install a curated bundle of default root certificates from the third-party `certifi` package (<https://pypi.org/project/certifi/>). Double-click on `Install Certificates` to run it.

The bundled `pip` has its own default certificate store for verifying download connections.

Install Options

You can control some aspects of what is installed by this package. To see the options, click on the **Customize** button in the **Installation Type** step of the macOS installer app. Click on a package name in the list shown to see more information about that option.

Oldest supported macOS version is now 10.13

NEW for 3.13: This Python builds provided by this installer now support macOS versions as old as macOS 10.13 High Sierra and native execution on all Macs supported by those macOS releases. Previous recent releases supported macOS 10.9 and above. Currently, macOS 10.13 is the oldest deployment target supported by current releases of the Apple development toolset and many other projects and downstream suppliers of Python packages no longer provide pre-built binaries for these older versions. Pre-built versions of Python and third-party libraries for specific older versions of macOS are available from some third-party distributors.

Free-threading support

NEW for 3.13: This installer package can now optionally install an additional build of Python 3.13 that supports the experimental free-threading feature (running with the **global interpreter lock** disabled).

See the macOS section of the Python Setup and Usage document, the release notice, and the 3.13 What's New document for more information.

Using IDLE or other Tk applications

This package includes its own private version of Tcl/Tk 8.6. It does not use any system-supplied or third-party supplied versions of Tcl/Tk.

Due to security checks introduced with macOS 10.15 Catalina, when launching IDLE, macOS may open a window with a message **"Python" would like to access files in your Documents folder**. This is normal as IDLE uses your **Documents** folder as its default when opening and saving files; you can still choose other locations in the **Open** and **Save** file dialog windows. Click on the **OK** button to proceed.

Apple Silicon Mac support

On Apple Silicon Macs, it is possible to run Python either with native ARM64 code or under Intel 64 emulation using Rosetta 2. This option might be useful for testing or if binary wheels are not yet available with native ARM64 binaries. To easily force Python to run in emulation mode, invoke it from a command line shell with the `python3-intel64` command instead of just `python3`.

Other changes

For other changes in this release, see the *What's new* section in the Documentation Set for this release and its *Release Notes* link at <https://www.python.org/downloads/>.