

Installing Python with **pyenv**

INSTALLATION

- If using MacOS: <https://github.com/pyenv/pyenv#homebrew-in-macos>
- If using Windows: <https://github.com/pyenv-win/pyenv-win#installation>
 - *During installation using the Powershell on Windows you might get a message saying pyenv failed to install properly, but usually it actually does install and work as expected (so try ignoring the error message).*
 - *If you get any other weird issues, try to uninstall and delete all your current Python versions (and potentially remove any old Python paths in the environment variables) before installing pyenv.*
- By default, pyenv and any Python installations are found in **your user directory under the folder .pyenv**

USAGE

The following commands are accessible via your terminal / cmd:

- To view some useful pyenv commands: `pyenv`
- To view a list of python versions supported by pyenv windows: `pyenv install -l`
- **To install a python version:** `pyenv install 3.5.2` (or preferred version number)
- To set a python version as the **global version**: `pyenv global 3.5.2` (or preferred version number)
- **After switching python versions**, run: `pyenv rehash`
- To **view which python you are using** and its path: `pyenv version`
- To view all the python versions installed on this system: `pyenv versions`
- To uninstall a python version: `pyenv uninstall 3.5.2`
- Update the list of discoverable Python versions using: `pyenv update`

For more usage tips visit <https://pypi.org/project/pyenv-win/#usage> (Windows) or <https://github.com/pyenv/pyenv#usage> (MacOS)