

Skip to content

[![logo](../../assets/logo-letter.svg)](../../ "uv")

uv

First steps

Initializing search

[uv](<https://github.com/astral-sh/uv> "Go to repository")

[![logo](../../assets/logo-letter.svg)](../../ "uv") uv

[uv](<https://github.com/astral-sh/uv> "Go to repository")

* [Introduction](../..)

* [Getting started](../)

Getting started

* [Installation](../installation/)

* First steps [First steps](../) Table of contents

* Next steps

* [Features](../features/)

* [Getting help](../help/)

* [Guides](../../guides/)

Guides

- * [Installing Python]([../../guides/install-python/](#))
- * [Running scripts]([../../guides/scripts/](#))
- * [Using tools]([../../guides/tools/](#))
- * [Working on projects]([../../guides/projects/](#))
- * [Publishing packages]([../../guides/package/](#))
- * [Integrations]([../../guides/integration/](#))

Integrations

- * [Docker]([../../guides/integration/docker/](#))
- * [Jupyter]([../../guides/integration/jupyter/](#))
- * [GitHub Actions]([../../guides/integration/github/](#))
- * [GitLab CI/CD]([../../guides/integration/gitlab/](#))
- * [Pre-commit]([../../guides/integration/pre-commit/](#))
- * [PyTorch]([../../guides/integration/pytorch/](#))
- * [FastAPI]([../../guides/integration/fastapi/](#))
- * [Alternative indexes]([../../guides/integration/alternative-indexes/](#))
- * [Dependency bots]([../../guides/integration/dependency-bots/](#))
- * [AWS Lambda]([../../guides/integration/aws-lambda/](#))
- * [Concepts]([../../concepts/](#))

Concepts

- * [Projects]([../../concepts/projects/](#))

Projects

- * [Structure and files]([../concepts/projects/layout/](#))
- * [Creating projects]([../concepts/projects/init/](#))
- * [Managing dependencies]([../concepts/projects/dependencies/](#))
- * [Running commands]([../concepts/projects/run/](#))
- * [Locking and syncing]([../concepts/projects/sync/](#))
- * [Configuring projects]([../concepts/projects/config/](#))
- * [Building distributions]([../concepts/projects/build/](#))
- * [Using workspaces]([../concepts/projects/workspaces/](#))
- * [Tools]([../concepts/tools/](#))
- * [Python versions]([../concepts/python-versions/](#))
- * [Resolution]([../concepts/resolution/](#))
- * [Caching]([../concepts/cache/](#))
- * [Configuration]([../configuration/](#))

Configuration

- * [Configuration files]([../configuration/files/](#))
- * [Environment variables]([../configuration/environment/](#))
- * [Authentication]([../configuration/authentication/](#))
- * [Package indexes]([../configuration/indexes/](#))
- * [Installer]([../configuration/installer/](#))
- * [The pip interface]([../pip/](#))

The pip interface

- * [Using environments]([../pip/environments/](#))
- * [Managing packages]([../pip/packages/](#))
- * [Inspecting packages]([../pip/inspection/](#))
- * [Declaring dependencies]([../pip/dependencies/](#))
- * [Locking environments]([../pip/compile/](#))
- * [Compatibility with pip]([../pip/compatibility/](#))
- * [Reference]([../reference/](#))

Reference

- * [Commands]([../reference/cli/](#))
- * [Settings]([../reference/settings/](#))
- * [Troubleshooting]([../reference/troubleshooting/](#))

Troubleshooting

- * [Build failures]([../reference/troubleshooting/build-failures/](#))
- * [Reproducible examples]([../reference/troubleshooting/reproducible-examples/](#))
- * [Resolver]([../reference/resolver-internals/](#))
- * [Benchmarks]([../reference/benchmarks/](#))
- * [Policies]([../reference/policies/](#))

Policies

- * [Versioning]([../reference/policies/versioning/](#))
- * [Platform support]([../reference/policies/platforms/](#))

* [License](../../reference/policies/license/)

Table of contents

* Next steps

1. [Introduction](../..)

2. [Getting started](../)

First steps with uv

After [installing uv](../installation/), you can check that uv is available by running the `uv` command:

```
$ uv
```

An extremely fast Python package manager.

Usage: uv [OPTIONS] <COMMAND>

...

You should see a help menu listing the available commands.

Next steps

Now that you've confirmed uv is installed, check out an [\[overview of features\]\(../features/\)](#), learn how to [\[get help\]\(../help/\)](#) if you run into any problems, or jump to the [\[guides\]\(../guides/\)](#) to start using uv.

September 3, 2024

[Back to top](#) [\[Previous Installation \]\(../installation/\)](#) [\[Next Features \]\(../features/\)](#)

Made with [\[Material for MkDocs Insiders \]\(https://squidfunk.github.io/mkdocs-material/\)](https://squidfunk.github.io/mkdocs-material/)

[\[\]\(https://github.com/astral-sh/uv "github.com"\)](https://github.com/astral-sh/uv) [\[\]\(https://discord.com/invite/astral-sh "discord.com"\)](https://discord.com/invite/astral-sh) [\[\]\(https://pypi.org/project/uv/ "pypi.org"\)](https://pypi.org/project/uv/) [\[\]\(https://x.com/astral_sh "x.com"\)](https://x.com/astral_sh)