

Skip to content

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

uv

Using uv with pre-commit

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/)

Getting started

- * [Installation](../../getting-started/installation/)
- * [First steps](../../getting-started/first-steps/)
- * [Features](../../getting-started/features/)
- * [Getting help](../../getting-started/help/)
- * [Guides](../../)

Guides

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

Integrations

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

1. [Introduction](../../..)
2. [Guides](../..)
3. [Integrations](../)

Using uv in pre-commit

An official pre-commit hook is provided at [`astral-sh/uv-pre-commit`](<https://github.com/astral-sh/uv-pre-commit>).

To make sure your `uv.lock` file is up to date even if your `pyproject.toml` file was changed via pre-commit, add the following to the `.pre-commit-config.yaml`:

`.pre-commit-config.yaml`

repos:

- repo: <https://github.com/astral-sh/uv-pre-commit>

- # uv version.

- rev: 0.5.29

- hooks:

- id: uv-lock

To keep your `requirements.txt` file updated using pre-commit:

.pre-commit-config.yaml

repos:

- repo: <https://github.com/astral-sh/uv-pre-commit>

uv version.

rev: 0.5.29

hooks:

- id: uv-export

To compile requirements via pre-commit, add the following to the `.pre-commit-config.yaml`:

.pre-commit-config.yaml

repos:

- repo: <https://github.com/astral-sh/uv-pre-commit>

uv version.

rev: 0.5.29

hooks:

- # Compile requirements

- id: pip-compile

```
args: [requirements.in, -o, requirements.txt]
```

To compile alternative files, modify `args` and `files`:

```
.pre-commit-config.yaml
```

```
repos:
```

```
- repo: https://github.com/astral-sh/uv-pre-commit
```

```
  # uv version.
```

```
  rev: 0.5.29
```

```
  hooks:
```

```
    # Compile requirements
```

```
    - id: pip-compile
```

```
      args: [requirements-dev.in, -o, requirements-dev.txt]
```

```
      files: ^requirements-dev\.(in|txt)$
```

To run the hook over multiple files at the same time:

```
.pre-commit-config.yaml
```

```
repos:
```

- repo: <https://github.com/astral-sh/uv-pre-commit>

uv version.

rev: 0.5.29

hooks:

Compile requirements

- id: pip-compile

name: pip-compile requirements.in

args: [requirements.in, -o, requirements.txt]

- id: pip-compile

name: pip-compile requirements-dev.in

args: [requirements-dev.in, -o, requirements-dev.txt]

files: ^requirements-dev\.(in|txt)\$

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[Back to top](#) [[Previous GitLab CI/CD](#)]([../gitlab/](#)) [[Next PyTorch](#)]([../pytorch/](#))

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