

How to install venv and dependencies

Prerequisite

Python 3.3+ must be installed

Windows

1. Open Command Prompt (CMD)
2. In the CMD navigate to the folder you want to create the environment in
3. Create a virtual environment: **python -m venv venv**
4. Activate it: **venv\Scripts\activate**
5. If execution is blocked run: **Set-ExecutionPolicy RemoteSigned -Scope CurrentUser**
6. After you activated the environment install the dependencies with: **pip install beautifulsoup4 requests lxml matplotlib**
7. Now open the folder in VSCode.
8. Go to the extensions tab and search for “Python”
9. Install the Python extension.

macOS

1. Open a Terminal
2. In the Terminal navigate to the folder you want to create the environment in
3. Create a virtual environment: **python3 -m venv venv**
4. Activate it: **source venv/bin/activate**
5. After you activated the environment install the dependencies with: **pip install beautifulsoup4 requests lxml matplotlib**
6. Now open the folder in VSCode.
7. Go to the extensions tab and search for “Python”
8. Install the Python extension.