# Pycus

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# Contents

Jupyter supports running with multiple kernels. Unfortunately, adding a virtual environment to Jupyter is not easy. Pycus tries to take the pain out of it, making it painless to add environments.

# CHAPTER 1

## Installation

Install `pycus` in the same environment as Jupyter:

```
$ pip install pycus
```

This will add a `pycus` subcommand to Jupyter.

# Running

```
$ jupyter pycus add [--environment <ENVIRONMENT>]
```

will add the environment.

The `ENVIRONMENT` can be:

- A full path to a virtual environment

- The name of a `virtualenvwrapper` environment

- Empty, in which case it will be equivalent to the `virtualenvwrapper` environment with the same name as the current working directory's base name. This matches the behavior of `workon ..`.

After adding the environment, refresh your JupyterLab browser window, and you should see the new environment as an option in the launcher window.