

#6 The Python Package Index

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- Commonly referred to as PyPI
 - repository for software tools and libraries
 - can distribute code
- pip → PIP INSTALLS PACKAGES
 - best to use pip to install packages within virtual environments.

pip install example2 # installs example2

pip uninstall example2 # uninstalls example2

pip list # to view what packages are currently installed in the Python environment

pip show setuptools # to view details about the package setuptools

Jupyter

- alternative REPL to using Python in Terminal.

pip install jupyterlab # installs jupyter lab in the current environment

REMEMBER TO ACTIVATE
THE DESIRED ENVIRONMENT

jupyter lab # run jupyterlab prompt
opens up in default browser.