

Setting up environment

- Find Material/ DS4B_101O_COURSE/ 000_environment-setup/ 01_conda_environment.yml
- Open new Terminal on VScode, copy the line `conda env create -f 000_environment_setup/01_conda_environment.yml`
- Find Python interpreter by '101' in command palette search
- Update environment file with new modifications: `conda env update --file 000_environment_setup/01_conda_environment.yml --prune`
- Export environment
- Allow others to recreate my environment: `conda create -f envname.yml`
- List env: `conda env list`
- Remove env

Extensions

- iPython Kernel used by Jupyter Notebook extension will match your current Python Interpreter so Environments will match.

Practice with .py and .ipynb

- Interactive Python `#%%`: to start the session running the interactive notebook.
 - Then click Run Cell
- When to use Python Interactive Session:
 - Making plots or Viewing help docs quickly
 - Otherwise, using Terminal is much faster to quickly see results.
- Send selected codes to interactive window: Setting/search Jupyter send