

Teach Me Jupyter Lab

Everyone!

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Extensive Preparation



How It Works (1)

- Ideally, I know nothing about the topic
 - In fact I am an experienced Notebook user
 - We'll assume Notebook skills are a given
 - Shout out
 - Who uses Jupyter Notebooks?
 - Who uses Jupyter Lab?

How It Works (2)

- Those with knowledge guide me through simple tasks
 - Those who know are teaching
 - Those who follow along are learning
 - I am demonstrating how 50 years programming can drive you slightly insane

What I DO Know*

- <https://www.anaconda.com/download/>
 - Usually selects the right platform automatically
- `bash ~/Downloads/Anaconda3-4.3.1-MacOSX-x86_64.sh`
 - MUST use `bash` to run this script
 - Then add **conda/bin** to **\$PATH**
- `conda create -n jlab python=3.6 jupyterlab`
 - Creates a conda environment called `jlab`
 - With Jupyter lab installed in it
- **source activate; jupyter lab**
 - Gets you started (a web page should open)

* Wanted: friendly Windows user to refactor for that platform

