



# Tutorial 6: Jupyter



- `docker run --rm -it -p 8888 my-jupyter`  
*jupyter notebook --port=8888 --ip=0.0.0.0*  
*--allow-root*
- Green italics = command run inside container
  - Could have just put “bash” then typed all this

# Docker for HPC

- Pure docker generally unsuitable for HPC
  - Requires root
- Other solutions being developed in HPC sector
  - Singularity (LBL)
  - Shifter (NERSC)
- A little immature but moving fairly quickly