

FIXING CLASS' VIRTUAL MACHINES

FALL SEMESTER 2021

https://www.phys.uconn.edu/~rozman/Courses/P2200_21F/

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Execute the following commands at the command prompt:

- `ps -u {NetID}`
- `killall jupyter-notebook`
- `ps -u {NetID}`
- `cd`
- `mv .julia .julia.bak`
- `mkdir .julia`
- `cp -a .julia.bak/config/ .julia`
- `julia`

Execute the following commands at the julia prompt:

- `# press ]` to switch from the command mode (prompt: `julia>`) to package mode (prompt: `(@v1.6) pkg>`)
- `add OhMyREPL`
- `add PyPlot`
- `# press BACKSPACE` to leave package mode and return to command mode
- `ENV["PYTHON"]=""`
- `# press ]` to switch from the command mode (prompt: `julia>`) to package mode (prompt: `(@v1.6) pkg>`)
- `build PyCall`
- `add IJulia`
- `# press BACKSPACE` to leave package mode and return to command mode

- `exit()`

Execute the following commands at the command prompt:

- `cd {directory of the project, e.g 'cd l05'}`
- `julia`

Execute the following commands at the julia prompt:

- `using IJulia`
- `notebook(dir=".", detached=true)` # answer y to the question: install Jupyter via Conda, y/n?
- `exit()`

Execute the following commands at the julia prompt (optional):

- `ps -u {NetID}`
- `killall jupyter-notebook`
- `ps -u {NetID}`