

PROCESSES

- process = execution of command by linux kernel
- `ps` lists process, `ps -f` lists more info
- `top` interactive listing
- PID = process id #
- PPID = process parent id #

PROCESSES (CONT.)

- Running command takes over shell until finished
- What if you want control back
- Run in background (&)
- Ex: `sleep 100 &`

PROCESSES (CONT.)

- Ctrl-c kills running process, Ctrl z suspends
- How to kill suspended (or one in background)?
 - `kill pid - graceful`
 - `kill -9 pid - kill now`
- `jobs` shows status
- `bg %` and `fg %` can be used to restart suspended