
IT 1100 : Introduction to Operating Systems

Intro

What are Commands

- An executable program (like in /usr/bin)
 - A shell command (like cd)
 - A shell function (we can write these later)
 - An alias
-

CMDZ

- `which` (only works for executable programs)
 - `help` (works on shell commands)
 - `man` (Linux manual)
 - `info` (shorter than the manual)
 - `--help`
 - `whatis` (1 line explanation)
-

Aliases

- `alias p='pwd ; ls -CF'`
 - `alias foo='echo hello'`
-

Installing packages

- `apt update`
- `apt upgrade`
- `apt install <packagename>`
- `apt search <packagename>` #apt can be followed by `-cache`