

Moving around

Shell commands are executed relative to a **working directory**. Usually, when a shell first starts, the working directory is the user's home directory.

- `pwd` - print working directory
- `cd` - change directory

Special directory aliases:

- `~` - user's home directory
- `..` - directory one higher in filesystem
- `.` - alias for working directory

The command `cd -` changes to the previous directory.

Looking at things

- `ls` - list files in directory
- `cat` - dump a file to terminal
- `less` - open file in a "pager"
- `file` - inspect file type

Manipulating files

- `cp` - copy files and directories
- `mv` - move or rename files and directories
- `rm` - remove files and directories
- `touch` - create file or update timestamp
- `mkdir` - create directories

Inspecting commands

- `type` - Display information about command type
- `which` - Locate a command
- `help` - Display reference page for shell builtin
- `man` - Display an on-line command reference