

Useful Terminal Commands

Basic Commands

ls - directory listing

cd *dir* - change directory to *dir*

cd - change to home

cd .. - move up one directory

mkdir *dir* - create a directory *dir*

rm *file* - delete *file* (be careful with this command)

rm -r *dir* - delete directory *dir* (be very careful with this command)

mv *file1 file2* - rename or move *file1* to *file2*

if *file2* is an existing directory, moves *file1* into directory *file2*

cat *file* - displays the content in *file*

Python Commands

python - starts the python interpreter (likely python version 2.7)

python3 - starts the python3 interpreter (python version 3)

python *file* - runs the python file (can also use **python3 *file***)

python -i *file* - runs the python file, then starts the python interpreter with the file pre-loaded (can also use **python3 -i *file***)

Shortcuts

Ctrl+C - halts the current command

Tab - automatically fills in partially typed commands

Up and Down Arrows - scroll through previously typed commands

Python Interpreter Commands

exit() - exits the python interpreter (you can also use the shortcut **Ctrl+D**)

For more commonly used terminal commands, see [here](#)