

UNIX: Ten Commands

<i>Command</i>	<i>Example</i>	<i>Description</i>
ls	ls ls -a ls -l ls -al ls -hl	Lists files in current directory. Lists all files (i.e., hidden files, too). Lists files in long format. Lists all files in long format. Lists files in long format, sizes KB/MB/etc.
cd <directory>	cd compsci cd .. cd ~	Change directory. Move up one directory. Move to your home directory.
mkdir <directory>	mkdir monty	Make a directory.
rmdir <directory>	rmdir emptydir	Remove an empty directory.
rm -rf <directory>	rm -rf anydir	Remove any directory and all nested content without prompts. *** Be careful! ***
rm <filename>	rm hello.bak rm *.bak	Remove (delete) a specific file. Remove multiple files.
cp <src> <dest>	cp hello.py monty cp hello.py hello.bak	Copy a file into a directory. Make a backup of a file.
mv <src> <dest>	mv hello.py world.py	Move (rename) a file.
cat <filename>	cat world.py	Examine file contents, also used with redirection (> or >>).
lpr -P Room_200 <file>	lpr -P Room_200 world.py	Send a file to the printer named Room_200.

<i>Command</i>	<i>Example</i>	<i>Description</i>
man <command>	man ls	Get help about a command (e.g., ls) from the online <u>manual</u> .