

COMMAND CRIB SHEET

ABDUL ALZAID

This is a a Unix command glossary for at least ten commands. Each of which has, (1) A brief description of what each command does (2) A sample invocation of each command (3) A plain English description of what that invocation does.

Command	Description
cd	Change directory
ls	ls provides a tree-like listing of a directory structure.
cp	Copy one or more files to another location
mv	Move or rename files or directories.
mkdir	Create new folder(s), if they do not already exist.
rmdir	Remove directory, this command will only work if the folders are empty.
rm	Remove files (delete/unlink)
man	Format and display help pages.
open	Open a file in its default application, using virtual terminal (VT)
cat	an acronym for concatenate, lists a file to stdout.

Samples on how to use each command.

("cd")

```
~ AbdulZaid$ cd Desktop // Change directory to Desktop.
```

("ls")

```
Abduls-MacBook-Pro:~ AbdulZaid$ ls
2.28.circ      Desktop      GoideProjects  Music
Subtractor.circ 3.19.circ    Documents      Google Drive
Pictures      // it provides a list of wheat's in the directory.
In this case Home dir
```

("cp")

```
Abduls-MacBook-Pro:Documents AbdulZaid$ cp FinalEdit.pdf
FirstEdit.pdf // Copies a file to another file. in this case,
it copies the file "FinalEdit.pdf" to a new FirstEdit.pdf
```

("mv")

```
Abduls-MacBook-Pro:rpg AbdulZaid$ mv index.html indexx.html
// mv moves or rename files , in this case it changes
index.html to indexx.html
```

("mkdir")

```
Abduls-MacBook-Pro:rpg AbdulZaid$ mkdir newFolder // It makes
a new directory , where in this case the directory name is
"newFolder"
```

("rmdir")

```
Abduls-MacBook-Pro:rpg AbdulZaid$ rmdir newFolder // it remov
es the directory , where in this case the directory name is
"newFolder"
```

("rm")

```
Abduls-MacBook-Pro:rpg AbdulZaid$ rm indexx.html // rm
removes the file typed after it. In this case it removes
indexx.html
```

("man")

```
Abduls-MacBook-Pro:rpg AbdulZaid$ man rm // it shows
a manual on how to use the command after it. In this case
the command rm and its usage will be displayed on another
page .
```

("open")

```
Abduls-MacBook-Pro:rpg AbdulZaid$ open index.html // open ,
open whatever file comes after it. In this case it opens the
file named index.html
```

("cat")

```
Abduls-MacBook-Pro:rpg AbdulZaid$ cat index.html // cat ,
concatenate and print files , and in this case it will print
what's in the file to stdout.
```