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<https://ucsd sdfsfpt12-zd42319.slack.com/files/UR0M6K1MF/FR5KTSDU2/bash-terminal-commands-cheatsheet.md>

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1 # Bash / Terminal Commands
2
3 These are the basic commands for navigating directories in a Terminal or Git Bash window
4
5 ### Moving in directories
6
7 ##### Change Directory
8
9 `cd [path/to/desired/directory]`
10
11 ##### Change to Home Directory
12
13 `cd ~`
14
15 ##### Move to One Directory Up
16
17 `cd ..`
18
19
20 ##### View Folders and Files in the Directory
21
22 `ls`
23
24 ##### Show the current Directory
25
26 `pwd`
27
28 ##### Autocomplete a File Name in the Current Directory
29
30 Press `tab` key once to autocomplete once you have typed a unique portion of a file name.
31
32 ### File Manipulations
33
34 ##### Make New File
35
36 `touch [name of file to create]`
37
38 ##### Make New Folder
39
40 `mkdir [name of directory to create]`
41
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```
42 ##### Delete file
43
44 `rm [name of file to remove]`
45
46 ##### Delete folder
47
48 `rm -r [name of directory to remove]`
49
50 ##### Copying File
51
52 `cp [filename1] [filename2]`
53
54 ##### Move/Rename File
55
56 `mv [filename1] [filename2]`
57
58 ### Mac Only
59
60 ##### Open file or folder (Mac only)
61
62 `open [name of file]`
63
64 ##### Open all files and folder in current directory (Mac only)
65
66 `open .`
67
68 ### PC Only
69
70 ##### Open file or folder (PC only)
71
72 `explorer [name of file]`
73
74 ##### Open all files and folder in current directory (PC Only)
75
76 `explorer .`
```