

The Terminal

Graphical User Interface (**GUI**) versus Command Line Interface (**CLI**)



Function	Command
Display the current terminal shell	echo \$0
Change terminal to zsh	exec zsh
Change terminal to bash	exec bash
Go to home directory (your user folder)	cd ~
Go to hard drive (root)	cd -
Go up to directory	cd ..
Go into the same folder	cd .
Print working directory (your location)	pwd
List directories (folders)	ls
Open directory in finder	open directory name (e.g., open Images, open .)
Clear the terminal window	clear
Open file in default application	open filename
Open directory (Go into folder)	cd directory name
List your command history	history

Make a directory (folders)	<code>mkdir dirname</code> (e.g. , <code>mkdir Videos</code>) Can create multiple directories (e.g. , <code>mkdir Career Images favicons</code>) *Do not use spaces
Make a file	<code>touch filename</code> (e.g. , <code>touch index.html</code>)
See user manual for commands	<code>man command</code> (e.g. , <code>man touch</code>) Type q to exit manual
Remove a directory (folder) and its contents	<code>rm -r</code> (e.g. , <code>rm -r Audio</code>)
Remove file	<code>rm filename</code> (e.g. , <code>remove styles.css</code>)