



## Core Commands

<code>cd</code>	<i>Home directory</i>
<code>cd [Folder Name]</code>	<i>Change directory</i>
<code>cd /</code>	<i>Root of drive</i>
<code>cd ..</code>	<i>Go to parent directory</i>
<code>ls</code>	<i>List contents of current directory (short)</i>
<code>ls -l</code>	<i>List contents of current directory (long)</i>
<code>ls -a</code>	<i>List contents, including hidden files</i>
<code>ls -lh</code>	<i>List contents with human readable file sizes</i>
<code>sudo [command]</code>	<i>Run command with the security privileges of the superuser</i>
<code>open [file]</code>	<i>Opens a file ( as if you double clicked it )</i>
<code>clear</code>	<i>Clear screen</i>

## Command History

<code>history [n]</code>	<i>Shows the stuff typed, add number to limit to last n items</i>
<code>ctrl-r</code>	<i>Interactively search through previously typed commands</i>
<code>!!</code>	<i>Execute the last command typed</i>

## File Management

<code>touch [file]</code>	<i>Create new file</i>
<code>rm [file]</code>	<i>Remove a file</i>
<code>rm-i [file]</code>	<i>Remove with confirmation</i>
<code>rm-f [file]</code>	<i>Force removal without confirmation</i>
<code>cp [file] [newfile]</code>	<i>Copy file to file</i>
<code>cp [file] [dir]</code>	<i>Copy file to directory</i>
<code>mv [file] [new name]</code>	<i>Rename file</i>
<code>mv -v [file] [dir]</code>	<i>Move file</i>

## Directory Management

<code>mkdir [dir]</code>	<i>Create new directory</i>
<code>mkdir -p [dir]/[dir]</code>	<i>Create nested directories</i>
<code>rmdir [dir]</code>	<i>Remove directory (only works when empty)</i>
<code>rm -R [dir]</code>	<i>Remove directory and its content</i>
<code>cp -r [source] [dest]</code>	<i>Copy directory to destination</i>
<code>pwd</code>	<i>Full path to working directory</i>