Directory Commands

pwd	Print working directory
mkdir <directory>	Create a new directory
rmdir <directory>	Remove an empty directory
cd <directory>	Change directory

↳ *Use < .. > to go up one level, < ~ > for home directory, or < - > for the previous directory.*

ls <flag>	List files and directories
-l	Long format
-a	All entries
-h	Human-readable sizes
-t	Sort by modification time
-r	Reverse order
-d	List directory (meta)

Finding Files

grep <pattern> <file>	Search pattern in a file
find <path> <expression>	

↳ Search for files and directories within a directory hierarchy:*

-name	(by name)
-type d	(by directories)
-type f	(by files)
locate <filename>	Quickly find files by name

Command Help

man <command>	Display the manual page. Press { q } to exit.
<command> **--help**	Brief help message.

File Operations

touch <file>	Create an empty file or update a file's timestamp
cp <src> <dest>	Copy files and dirs

↳ *Add { -r } to copy directories recursively.*

mv <src> <dest>	Move or rename files/dirs
rm <file>	Remove files

↳ *Use with caution! Add < -r > to remove directories and their contents, < -f > to force removal without prompting.*

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cat <file>	Print file contents to screen
less <file>	View file content page-by-page
head <file>	Display the first few lines of a file (default 10)
tail <file>	Display the last few lines of a file (default 10)

File Operations (cont)

↳ *Add < -f > to follow the file as it grows.*

zsh shortcuts: Navigation

⌃ A	Beginning of line
⌃ E	End of line
⌃ F	Forward one character
⌃ B	Back one character

zsh shortcuts: Deletion

⌃ U	Delete the current line
⌃ K	Delete from cursor to EOL
~~⌥ + ⌫~~	~~Delete one word (backward)~~
⌃ W	Delete one word (backward)
⌃ D	Delete one char (forward)
FN + ⌫	Delete one char (forward)
⌃ L	Clear the screen
⌘ K	Clear history
⌃ _	Undo the last change

zsh shortcuts: Process and shell

⌃ C	Terminate the running foreground process
⌃ Z	Suspend the running foreground process
⌃ D	Exit current shell (when line is empty)

zsh shortcuts: History

↑	Recall the previous command in history
↓	Recall the next command in history
⌃ R	Search the command history
⌃ G	Escape from command search mode
!!	Execute the last typed command
!pw	Run last command that begins with <pw> (e.g., !cd)