

# Neovim Cheat Sheet

## Basic Movement & Navigation

Key	Action	Key	Action	Key	Action
h/j/k/l	Left/Down/Up/Right	w	Next word start	b	Previous word start
e	Next word end	O	Line start	\$	Line end
^	First non-blank char	gg	File start	G	File end
{	Previous paragraph	}	Next paragraph	%	Jump to matching bracket
<C-u>	Half page up	<C-d>	Half page down	<C-o>	Jump back
<C-i>	Jump forward	f{char}	Find char forward	t{char}	Till char forward

## Editing & Text Manipulation

Key	Action	Key	Action	Key	Action
i	Insert before cursor	a	Insert after cursor	I	Insert at line start
A	Insert at line end	o	New line below	O	New line above
x	Delete character	dd	Delete line	D	Delete to line end
yy	Copy line	p	Paste after	P	Paste before
u	Undo	<C-r>	Redo	.	Repeat last change
>>	Indent line	<<	Unindent line	J	Join lines
~	Toggle case	gU	Uppercase	gu	Lowercase

## Text Objects & Surround (mini.surround)

Key	Action	Key	Action	Key	Action
ciw	Change inner word	ci"	Change inside quotes	ci(	Change inside parentheses
ci{	Change inside braces	ci[	Change inside brackets	cit	Change inside HTML tag
viw	Select inner word	vi"	Select inside quotes	vi(	Select inside parentheses
va"	Select around quotes	va(	Select around parens	va{	Select around braces
saiw)	Surround word with ()	sd"	Delete surrounding quotes	sr)"	Replace () with ""

## Windows & Splits

Key	Action	Key	Action	Key	Action
<C-h>	Focus left window	<C-j>	Focus down window	<C-k>	Focus up window
<C-l>	Focus right window	=	Increase width	-	Decrease width
+	Increase height	-	Decrease height	<C-w>s	Split horizontal
<C-w>v	Split vertical	<C-w>q	Close window	<C-w>=	Equal size windows

## File Explorer & Search

Key	Action	Key	Action
\	Toggle Neo-tree	<Space>sf	<b>Find files</b>
<Space>sg	<b>Grep search</b> (live)	<Space>sw	Search word under cursor
<Space>sh	Search help	<Space>sk	Search keymaps
<Space>sd	Search diagnostics	<Space>sr	Resume last search
<Space>s.	Recent files	<Space>sn	Search Neovim config
<Space>s/	Grep in open files	<Space>/	Search in current buffer
<Space><Space>	<b>Find open buffers</b>	<Esc>	Clear search highlight

## LSP & Code Navigation

Key	Action	Key	Action
<b>grn</b>	<b>Rename symbol</b>	<b>gra</b>	<b>Code action</b>
<b>grd</b>	<b>Go to definition</b>	<b>grr</b>	Find references
<b>gri</b>	Go to implementation	<b>grt</b>	Go to type definition
<b>grD</b>	Go to declaration	<b>g0</b>	Document symbols (outline)
<b>gW</b>	Workspace symbols	<b>K</b>	Hover documentation
<b>&lt;Space&gt;f</b>	<b>Format buffer</b>	<b>&lt;Space&gt;th</b>	Toggle inlay hints

## Diagnostics & Visual Mode

Key	Action	Key	Action	Key	Action
<b>&lt;Space&gt;q</b>	Diagnostic quickfix	<b>[d</b>	Previous diagnostic	<b>]d</b>	Next diagnostic
<b>v</b>	Enter visual mode	<b>V</b>	Visual line mode	<b>&lt;C-v&gt;</b>	Visual block mode
<b>&gt;</b>	Indent selection	<b>&lt;</b>	Unindent selection	<b>y</b>	Yank (copy)
<b>d</b>	Delete selection	<b>c</b>	Change selection	<b>~</b>	Toggle case

## Modes & Search

Key	Action	Key	Action	Key	Action
<b>&lt;Esc&gt;</b>	Normal mode / Clear	<b>:</b>	Command mode	<b>/</b>	Search forward
<b>?</b>	Search backward	<b>n</b>	Next search result	<b>N</b>	Previous search result
<b>&lt;Esc&gt;&lt;Esc&gt;</b>	Exit terminal mode	<b>&lt;C-w&gt;</b> (cmd)	Delete word back	<b>&lt;C-u&gt;</b> (cmd)	Clear line

## Auto-completion (blink.cmp)

Key	Action	Key	Action	Key	Action
<b>&lt;C-Space&gt;</b>	Open completion menu	<b>&lt;C-n&gt;</b>	Next item	<b>&lt;C-p&gt;</b>	Previous item
<b>&lt;C-y&gt;</b>	Accept completion	<b>&lt;C-e&gt;</b>	Close menu	<b>&lt;C-k&gt;</b>	Toggle signature help
<b>&lt;Tab&gt;</b>	Next snippet field	<b>&lt;S-Tab&gt;</b>	Previous snippet field		

## Quick Reference

**Leader Key:** **<Space>** • **Nerd Font:** Enabled • **Clipboard:** Synced with system • **Format on Save:** Enabled • **Which-key:** Press **<Space>** and wait 300ms • **Session:** Auto-save/restore • **Copilot:** Enabled • **File Explorer:** \

## Most Useful Combos

- Find & Edit:** **<Space>sf** → find file, **grd** → jump to definition, **grn** → rename
- Search Code:** **<Space>sg** → grep search entire project
- Quick Format:** **<Space>f** → format current file
- File Tree:** **\** → toggle file explorer
- Buffer Switch:** **<Space><Space>** → quickly switch between open files
- Code Actions:** **gra** → see available fixes/refactors
- Undo Tree:** **u** (undo), **<C-r>** (redo) - persistent across sessions