

Windows Productivity Cheat Sheet

Small improvements compound into a big impact — Reduce RSI, distribute the workload

Core Philosophy

Principles:

- 1–2 keystrokes to any app
- Minimize mouse usage
- Reduce friction

Essential Shortcuts

Launch & Switch Apps

- Win — Start menu — type to search
- Win + 1-9 — Launch/show app. 1-9 maps to order in taskbar
- Win + Shift + 1-9 — Launch new instance
- Hold Win, tap 1-9 — Cycle that app's windows
- Alt + Tab — Switch apps
- Alt + Space — Command Palette—run commands and apps

Window Controls

- Win + Left — Snap window left
- Win + Right — Snap window right
- Win + Up — Maximize window
- Win + Down — Minimize window
- Win + Shift + Left/Right — Move window to adjacent monitor
- Win + D — Show desktop
- Alt + F4 — Close window

Misc.

- Win + V — Clipboard history
- Win + . — Emoji panel

Browser Productivity

Tab Navigation

- Ctrl + T — New tab
- Ctrl + W — Close tab
- Ctrl + Shift + T — Reopen last closed tab
- Ctrl + Tab — Next tab
- Ctrl + 1-9 — Jump to tab (9 selects last tab)
- Ctrl + L — Focus address bar
- Alt + O — Okta apps launcher

Page Actions

- Ctrl + D — Bookmark page
- Ctrl + R — Refresh
- Ctrl + F — Find on page
- F11 — Toggle fullscreen
- F12 / Ctrl + Shift + I — Open DevTools

Microsoft Teams

- Ctrl + . — Show shortcuts
- Ctrl + Shift + M — Mute or unmute
- Ctrl + Shift + O — Toggle camera
- Ctrl + E — Search
- Ctrl + G — Go to channel
- Ctrl + / — Show slash commands

File Explorer

- Ctrl + L — Focus address bar
- Alt + Left — Back
- Alt + Right — Forward
- Alt + Up — Parent directory
- Ctrl + Shift + N — Create new folder
- F2 — Rename item

PowerToys

Open source utilities from Microsoft

- Alt + Space — Command Palette—run commands and apps
- Win + Shift + C — Color Picker
- Win + Shift + M — Screen Ruler
- Win + Shift + ' — FancyZones editor

FancyZones — Create layouts for windows

Keyboard Manager — Remap keys and create shortcuts

...and more!

Window Managers

Stop manually arranging windows! Steeper learning curve

Open Source Tiling window managers

- GlazeWM - i3-inspired, YAML config
- Komorebi - BSP tiling, advanced

macOS Productivity Cheat Sheet

Master Your Keyboard, Maximize Your Efficiency

Core Philosophy

Principles:

- 1–2 keystrokes to any app
- Direct navigation > search
- Minimize mouse usage
- Both hands working
- Reduce cognitive load
- Optimize the 99%

Essential Shortcuts

Launch & Switch Apps

- Cmd + Space — Spotlight or Alfred
- Cmd + Tab — Switch apps
- Cmd + ~ — Switch windows in app
- Cmd + H — Hide window
- Cmd + Q — Quit app

Window Controls

- Cmd + M — Minimize
- Ctrl + Cmd + F — Toggle fullscreen
- F11 — Show desktop
- F4 — Launchpad

Spaces & Mission Control

- Ctrl + Left/Right — Switch between spaces
- Ctrl + Up — Mission Control
- Ctrl + Down — Application windows
- F3 — Show all windows

Browser Productivity

Tab Navigation

- Cmd + T — New tab
- Cmd + W — Close tab
- Cmd + Shift + T — Reopen last closed tab
- Cmd + Shift +] — Next tab
- Cmd + Shift + [— Previous tab
- Cmd + 1-9 — Jump to tab
- Cmd + L — Focus address bar

Page Actions

- Cmd + D — Bookmark page
- Cmd + R — Refresh
- Cmd + F — Find on page
- Ctrl + Cmd + F — Toggle fullscreen
- Cmd + Opt + I — DevTools (Enable Develop menu in Safari)

Microsoft Teams

- Cmd + Shift + M — Mute or unmute
- Cmd + Shift + O — Toggle camera
- Cmd + E — Search
- Cmd + . — Show shortcuts

Window Managers

Stop manually arranging windows!

Tiling window managers

- **Aerospace** - i3-like, fast
- **yabai** - Advanced, with skhd
- **Amethyst** - Xmonad-inspired
- **Rectangle** - Simple snapping

Bonus for Developers

Power tools and Vimium shortcuts

Developer Essentials

Terminal Multiplexer: tmux

`tmux new -s name` — New session

`Ctrl` + `B, D` — Detach

`tmux attach` — Reattach

`Ctrl` + `B, C` — New window

`Ctrl` + `B, %` — Split vertical

`Ctrl` + `B, "` — Split horizontal

Fuzzy Finder: FZF

`Ctrl` + `R` — Search history

Type `**` then press `Tab` — File completion

`Alt` + `C` — cd to directory

Integrates with Vim, Git, tmux!

Vim Motions

`h j k l` — Navigate

`w/b` — Word forward/back

`f/t` — Find/till character

`ci"` — Change inside quotes

`dd/yy/p` — Delete/yank/paste

Power Tools

JSON: jq

`jq '. ' file.json` — Pretty print

`jq '.field' data.json` — Extract

`jq '.[]' array.json` — Iterate

Text Processing: sed

`sed 's/old/new/g'` — Replace all

`sed '/pattern/d'` — Delete lines

`sed -n '5,10p'` — Print range

Find Files: find

`find . -name "*.js"` — By name

`find . -type d` — Directories

`find . -mtime -7` — Recent

Parallel Processing

`xargs -P 4` — 4 parallel jobs

`parallel -j +0` — Use all cores

Vimium

Navigating the page

`j` Scroll down

`k` Scroll up

`gg` Scroll to the top

`G` Scroll to the bottom

`d` Scroll half page down

`u` Scroll half page up

`r` Reload the page

`yy` Copy URL to clipboard

`p` Open clipboard URL (current tab)

`P` Open clipboard URL (new tab)

`f` Open link (current tab)

`F` Open link (new tab)

`gi` Focus first text input

Find & Search

`/` Enter find mode

`n` Next find match

`N` Previous find match

`o` Open URL/bookmark/history

`O` Open in new tab

`b` Open bookmark

`B` Open bookmark (new tab)

`T` Search open tabs

Tabs & History

`t` New tab

`J` Go one tab left

`K` Go one tab right

`g0` First tab

`g$` Last tab

`yt` Duplicate tab

`x` Close tab

`X` Restore closed tab

`H` Back in history

`L` Forward in history

`?` Show help