

This document is a collection of practical shell scripts and wrappers designed to reduce repetitive tasks and boost terminal productivity. Most scripts work on both macOS and Linux.

Clipboard Management

- **copy**: Copy standard output to the system clipboard.
 - `ls | copy`
- **pasta**: Output text from the clipboard.
 - `pasta > file.txt, vim "$(pasta)"`
- **pastas**: Real-time monitoring of clipboard changes, outputting contents as they change.
 - `pastas | wget -i -` (download copied links immediately)
- **cpwd**: Copy the current directory's full path to the clipboard.

File & Directory Management

- **mkcd <dir>**: Create a directory and immediately move into it.
- **tempe**: Create and enter a temporary directory (for sandboxed tasks).
- **trash <file>**: Move files to the trash instead of deleting them permanently.
- **mksh <name>**: Create a new shell script, make it executable, and open it in an editor.

Internet & Network

- **serveit**: Start a static file server in the current directory.
- **getsong <url>**: Download audio at highest quality using `yt-dlp`.
- **getpod <url>**: Download video as a podcast-ready audio file.
- **getsubs <url>**: Extract subtitles (English priority, auto-caption fallback).
 - `getsubs <url> | ollama run llama3.2 "Summarize this"`
- **wifi [off|on|toggle]**: Control system WiFi.
- **url <string>**: Parse a URL into protocol, host, path, query, etc.

Text Processing

- **scratch**: Quickly open a temporary text buffer in an editor (e.g., Vim).
- **straightquote**: Convert smart quotes (“”) into standard straight quotes (“”).
- **markdownquote**: Prepend `>` to each line of input for Markdown blockquotes.
- **jsonformat**: Pretty-print JSON data.
- **uppered / lowered**: Convert string to uppercase/lowercase.
- **nato <text>**: Convert text to NATO phonetic alphabet (Alpha, Bravo...).
- **u+ <hex>**: Lookup Unicode character name and symbol.
- **snippets <key>**: Fetch boilerplate text from a personal snippet dictionary.

REPL Launchers

Quickly launch interactive shells for various languages.

- **iclj**: Clojure / **ijs**: Deno/Node / **iphp**: PHP / **ipy**: Python / **isql**: SQLite

Process & System

- **running <keyword>**: Search for running processes by keyword.
- **murder <id>**: Gracefully (and then forcefully) terminate a process.
- **waitfor <pid>**: Wait until a specific PID exits.
- **bb <cmd>**: Run a command in true background mode (daemonized).
- **tryna <cmd>**: Run a command repeatedly until it succeeds.
- **prettypath**: Print `$PATH` environment variable line-by-line for readability.

Media & Miscellaneous

- **ocr <file>**: Extract text from an image file.
- **boop**: Play a sound based on the success/failure of the last command.
- **timer <time>**: Set a timer and send a notification when finished.
- **tunes / pix**: Use `mpv` to play audio files or view photos.

- **shrinkvid**: Compress video file size using `ffmpeg`.
- **emoji <key>**: Search for emojis by keyword.
- **uuid**: Generate a version 4 UUID.
- **notify <msg>**: Send a system OS notification.

Modern Shell Utilities

Powerful tools that replace or extend standard Unix utilities.

- **tldr <cmd>**: Concise, example-based help instead of long `man` pages.
- **fd <pattern>**: A simple, fast, and user-friendly alternative to `find`.
- **rg <pattern>**: Extremely fast text search (rip-grep), replacing `grep`.
- **fzf**: A general-purpose fuzzy finder for command history (`Ctrl+R`) and files.
- **z / j** (autojump): Jump to frequently used directories using keywords.
 - `z project -> /home/user/workspace/very/long/path/project`
- **tree**: Visualize directory structure as a tree.
- **nnn / ranger**: Advanced terminal-based file managers.