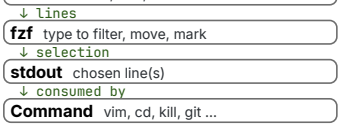
fzf Fuzzy finder

CONCEPTS

fzf reads lines on stdin, shows a filterable list and prints the chosen line(s) on stdout. It is a filter, so anything that makes lines can feed it.



How fzf fits in a pipeline

Run eval "$(fzf --bash)" in ~/.bashrc (or source <(fzf --zsh)) to get Ctrl+T, Ctrl+R, Alt+C and ** completion.

RUNNING FZF

<*cmd*> | fzf
Choose one line from the input

fzf
Browse files under the current dir

fzf -m
Multi-select (Tab marks, Shift+Tab unmarks)

fzf -q '<*query*>'
Start with a query typed in

fzf -1 -0
Auto-pick a single match, exit on none

fzf --height 40%
Inline list instead of full screen

fzf --layout reverse
Prompt at the top, list grows down

KEYS INSIDE THE FINDER

Ctrl+J / Ctrl+N / Down
Move down

Ctrl+K / Ctrl+P / Up
Move up

Enter
Accept the focused item

Esc / Ctrl+C / Ctrl+G
Quit without selecting

Tab / Shift+Tab
Mark or unmark item (with -m)

SEARCH SYNTAX

Tokens (space = AND)

Token	Matches
`sbtrkt`	fuzzy
`'wild`	exact substring
`'wild'`	exact, word boundaries
`^music`	prefix
`.mp3$`	suffix
`!fire`	does not contain
`!^music`	does not start with
`a | b`	a OR b

SHELL INTEGRATION

eval "$(fzf --bash)"
Enable bindings and completion in bash

source <(fzf --zsh)
Enable in zsh

Ctrl+T
Paste selected files or dirs at the cursor

Ctrl+R
Fuzzy search command history

Alt+C
cd into a selected directory

<*cmd*> **<*Tab*>
Fuzzy completion of paths, e.g. vim **<Tab>

PREVIEW AND LAYOUT

fzf --preview 'cat {}'
Show a preview of the focused line

fzf --preview-window right,50%
Position and size the preview

{} in a preview or bind is the focused line in single quotes; {+} is every marked line, {q} is the query.

BINDINGS AND ACTIONS

--bind 'ctrl-/:toggle-preview'
Bind a key to a preview toggle

--bind 'enter:become(vim {})'
Replace fzf with a command on Enter

CONFIGURATION

FZF_DEFAULT_OPTS
Options applied to every run