zathura Keyboard PDF viewer

CONCEPTS

Zathura is a keyboard-driven document viewer (PDF, DjVu, PS, CBZ via plugins) with vim-like keys. Press : to type a command.

A number before a key repeats it: 12G jumps to page 12, 150= zooms to 150%. Config goes in ~/.config/zathura/zathurarc.

Modes: normal, fullscreen, presentation and index (the table of contents, opened with Tab). Key maps are per mode.

NAVIGATION

J / PgDn Next page

K / PgUp Previous page

j / k Scroll down / up

h / l Scroll left / right

Ctrl + d / Ctrl + u
Half page down / up

Space Page down (full screen)

gg / G First / last page

<n>G Go to page n

P Snap to current page

H / L Top / bottom of page

Ctrl + o / Ctrl + i
Jumplist back / forward

m<x> Set quickmark x

'<x> Go to quickmark x

d Toggle dual page

D Cycle first page column

ZOOM AND VIEW

Plus / Minus Zoom in / out

= Original size

<n>= Zoom to n percent

a Best fit

ZOOM AND VIEW (cont.)

s Fit width

r Rotate 90 degrees

Ctrl + r
Toggle recolor (dark mode)

F11 Toggle fullscreen

F5 Toggle presentation mode

R Reload document

Ctrl + m Toggle input bar

SEARCH AND LINKS

/ Search forward

? Search backward

n / N Next / previous result

f Follow link by number

Esc Abort / clear search

INDEX AND BOOKMARKS

Tab Open table of contents

k / j Move in index

l / h Expand / collapse entry

Return Open selected entry

:bmark › <name>
Save bookmark

:blist List bookmarks

:bjump › <name>
Jump to bookmark

FILES AND COMMANDS

o Open document

:info Document information

:print Print document

:write › <file> Save a copy

q Quit

MOUSE

Scroll Scroll the page

Ctrl + Scroll Zoom in / out

Left › click Follow link

Left › drag Select text

Middle › drag
Pan the document

CONFIGURATION

~/.config/zathura/zathurarc

```
# one command per line
set recolor true
set recolor-keephue true
set selection-clipboard clipboard
set scroll-step 80
set adjust-open width
set guioptions ""
set default-bg "#1e1e2e"
set font "monospace 11"
```

Key maps

```
map <C-j> scroll down
map [fullscreen] <Tab>
toggle_index
map u scroll half-up
map <A-1> goto 1
map <C-i> zoom in
unmap <C-p>
```

RECIPES

Dark reading by default

```
# zathurarc
set recolor true
set recolor-keephue true
set recolor-lightcolor "#1e1e1e"
set recolor-darkcolor "#d4d4d4"
```

Live preview of a Typst or LaTeX build

```
zathura out.pdf &
typst watch doc.typ out.pdf
# R reloads; zathura also auto-reloads
```

Jump from PDF to Vim (SyncTeX)

```
set synctex true
set synctex-editor-command "nvim --server /tmp/nvim.sock --remote-send '<C-\\><C-n>:e %{input}<CR>:%{line}<CR>'"
# Ctrl+Click in zathura
```

Open a page directly

```
zathura -P 42 book.pdf
zathura -f "term" doc.pdf  # search on open
zathura a.pdf  # then o for another file
```