zathura Keyboard PDF viewer

START HERE

- **J** / **K** — Next / previous page
- **j** / **k** — Scroll down / up
- **/** — Search forward
- **Tab** — Table of contents
- **Plus** / **Minus** — Zoom in / out
- **a** / **s** — Best fit / fit width
- **Ctrl** + **r** — Recolor (dark mode)
- **q** — Quit

Common options

Option	Effect
`recolor`	Invert to dark colors
`adjust-open`	best-fit or width on open
`selection-clipboard`	clipboard for Ctrl+V pasting
`scroll-step`	Pixels per j / k
`pages-per-row`	Pages side by side
`incremental-search`	Search while typing
`synctex`	SyncTeX support on / off
`statusbar-basename`	Show file name only

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

ZOOM AND VIEW (cont.)

- **a** Best fit
- **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
- **Ctrl** + **n** Toggle status bar

SEARCH AND LINKS

- **/** Search forward
- **?** Search backward
- **n** / **N** Next / previous result
- **f** Follow link by number
- **F** Show link target
- **c** Copy link target
- **:hlsearch** Highlight search results
- **:nohlsearch** Clear highlights
- **Esc** Abort / clear search

INDEX AND BOOKMARKS

- **Tab** Open table of contents
- **k** / **j** Move in index
- **l** / **h** Expand / collapse entry
- **L** / **H** Expand / collapse all
- **Return** Open selected entry
- **:bmark** › *<name>* Save bookmark
- **:blist** List bookmarks
- **:bjump** › *<name>* Jump to bookmark

INDEX AND BOOKMARKS (cont.)

- **:bdelete** › *<name>* Delete bookmark

FILES AND COMMANDS

- **o** Open document
- **:info** Document information
- **:print** Print document
- **:write** › *<file>* Save a copy
- **:export** › *<id>* › *<file>* Extract an attachment
- **:exec** › *<cmd>* Run command ($FILE, $PAGE)
- **:offset** › *<n>* Set page number offset
- **:jumplist** Show recent jumps
- **:dump** › *<file>* Write settings to file
- **:source** › *<file>* Load a config file
- **q** Quit
- **:close** Close document

MOUSE

- **Scroll** Scroll the page
- **Ctrl** + **Scroll** Zoom in / out
- **Left** › **click** Follow link
- **Left** › **drag** Select text
- **Shift** + **Left** › **drag** Highlight region
- **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>
```

Colors must be quoted ("#202020") or the # starts a comment. Values accept hex, rgb() and rgba().

Press Ctrl+Click on text in a SyncTeX-enabled PDF to jump to the source line; set synctex-editor-command to choose the editor.

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
```