feh Fast image viewer

CONCEPTS

feh is an X11 viewer: it needs a running X server (Xwayland works) and is driven from the keyboard and mouse.

Keys and buttons are actions: rebind them in ~/.config/feh/keys and ~/.config/feh/buttons.

Files args, dirs, -f list
Filter + sort -r, -S, -z
Mode slideshow, -w, -m, -t
Actions keys, -A, --info

NAVIGATE

Space / n / Right Next image

Backspace / p / Left
Previous image

Home / End First / last image

PgUp / PgDn
Jump about 5% forward / back

z Jump to a random image

] / [Next / previous directory

h
Pause or resume the slideshow

Delete
Remove from list, file stays

Ctrl + Delete
Delete the file from disk

q / Escape Quit

x Close the current window

r Reload the current image

VIEW AND ZOOM

f Toggle fullscreen

KP_Add / KP_Subtract
Zoom in / out

* Zoom to 100%

/ Zoom to fit the window

! Zoom to fill the window

Z Toggle auto-zoom

VIEW AND ZOOM (cont.)

w Resize window to the image

k
Keep zoom and viewport between images

Ctrl + Arrows Scroll the image

< / > Rotate left / right

_ / | Flip vertically / mirror

d Show file name

e Show EXIF data

MOUSE

Left › drag
Pan; a click steps ahead

Middle › drag
Zoom, click resets to 100%

Right › click Open the menu

Wheel Next / previous image

s Save the image (see -j)

OPENING FILES

`feh <file...>`
View files or a whole directory

`feh -r <dir>`
Recurse into subfolders

`feh -F <dir>`
Start fullscreen

`feh -z <dir>`
Shuffle the order

`feh -S <sort> <dir>`
Sort by name, mtime, size, width

`feh --version-sort`
Natural order, so img2 precedes img10

`feh -Z`
Auto-zoom to screen or window

`feh -g <W>x<H>`
Fixed window size

`feh -x`
Borderless window

`feh -w <files>`
One window per file

OPENING FILES (cont.)

`feh -. <files>`
Scale down to fit only

`feh -f <list>`
Read file names from a list (- is stdin)

SLIDESHOW

`feh -D <sec>`
Auto-advance every n seconds

`feh -d`
Draw the file name on the image

MONTAGE AND INDEX

`feh -t <dir>`
Clickable thumbnails

`feh -m <dir>`
Montage of thumbnails

`feh -i <dir>`
Index with file names

`feh -O <out.png> -m <dir>`
Save a montage, no window

WALLPAPER

`feh --bg-fill <img>`
Cover the screen, crop the excess

`feh --bg-scale <img>`
Stretch to the screen, distorts

`feh --bg-max <img>`
Fit inside, borders on one side

`feh --bg-fill <img1> <img2>`
One image per monitor, in order

~/.fehbg
Script that restores the last wallpaper

Run ~/.fehbg from your X start-up (xinitrc, i3 exec) to keep the wallpaper after login.

ACTIONS AND FORMAT

`feh -A '<cmd> %F'`
Run a shell command on Return or 0

`feh --action1 '<cmd> %F'`
Bind a command to key 1 (up to 9)