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

w Resize window to the image

VIEW AND ZOOM (cont.)

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

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 --on-last-slide *<hold|quit|resume>*
What happens after the last slide

feh -R *<sec>*
Reload the image every n seconds

feh --start-at *<file>*
Begin at a given file

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

feh -W *<px>*
Limit montage width, default 800

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)