

QPhotoView

A Photographers' Image Viewer
and Image Sorting Tool

Idea and Design by

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Requirements: Priority 1 (Highest)

- It's a photographer's tool
- The photo is the most important thing
- Quick (!) for showing photos full screen
- Quick (!) for comparing two or more photos (go to next/previous)
- No unnecessary stuff on the screen
- Simplicity and ease of use

Requirements: Priority 2

- Show Image in 1:1 zoom
(one photo pixel corresponds to one screen pixel)
- Zoom in and out
- Pan zoomed image (mouse drag)
- Open in image editor (Gimp, PhotoShop, ...)
- Delete current photo (to trash can / for real)
- Show (relevant!) photo meta data
(exposure time, aperture, ISO speed, focal length,
lens, camera model)

Requirements: Priority 3 (Add-on)

- Rotate +/- 90°, 180°
- View current directory / collection as thumbnails
- Add to collection / photo tray
- View only photos from selected photo tray

Not Desired

- Degenerate into generic do-it-all viewer for everything including PDF, PostScript, Text
- Slow image display
- Direct photo editing (red eye removal etc.)
- A cluttered screen of which the photo gets only a small part for display
- Display bullshit technical EXIF data (like JPEG compression algorithm etc.)
- Widget/window borders, status bars, menu bars, tool bars etc. all over the place

Screen Layout

(16:10 Screen, 3:2 Photo in Landscape Format)



Screen Layout

(16:10 Screen, 3:2 Photo in Portrait Format)



Layout with EXIF Data

(16:10 Screen, 3:2 Photo in Landscape Format, EXIF at Right Border)



Layout with EXIF Data

(16:10 Screen, 3:2 Photo in Landscape Format, EXIF at Bottom)



Layout with EXIF Data

(16:10 Screen, 3:2 Photo in Portrait Format)



Screen Areas

