Jeffrey's Image Metadata Viewer

○ From Web
○ From File

Image URL: [   ]   [View Image At Url]

[CLEAR IMAGE]

Drag this button to your button bar, then while on a page displaying an image, just click the button in the bar to view the image's Exif data

Exif

You also might be interested in these Firefox extensions: Alan Raskin's Exif Viewer, which shows quite a bit of information, and Ted Mielczarek's FxIF, which shows basic data only.

Some of my other stuff
· My Blog · Lightroom plugins · Pretty Photos
· "Photo Tech"

Basic Image Information

Target file: Pier JPG.jpg

Camera:	Apple iPhone SE
Lens:	iPhone SE back camera 4.15mm f/2.2 Shot at 4.2 mm
Exposure:	Auto exposure, Program AE, $^1/_{1,832}$ sec, f/2.2, ISO 25
Flash:	Off, Did not fire
Date:	**October 24, 2016** 10:43:08AM (timezone not specified) (7 days, 17 hours, 9 minutes, 44 seconds ago, assuming image timezone of US Pacific)
File:	**4,032 × 3,024** JPEG (**12.2** megapixels) 2,633,244 bytes (2.5 megabytes)
Color Encoding:	**WARNING:** Color space tagged as sRGB, without an embedded color profile. **Windows and Mac browsers and apps treat the colors randomly**. Images for the web are most widely viewable when in the sRGB color space and with an embedded color profile. See my Introduction to Digital-Image Color Spaces for more information.

Extracted **160 × 120** 4.9-kilobyte "Composite:ThumbnailImage" JPG Displayed here at 200% ($^1/_{159}$ the area of the original)

Click image to isolate; click this text to show histogram

Main JPG image displayed here at 11% width ($^1/_{80}$ the area of the original)

Click image to isolate; click this text to show histogram

Here's the full data:

EXIF — this group of metadata is encoded in 6,718 bytes (6.6k)

Make	Apple
Camera Model Name	iPhone SE
Orientation	Horizontal (normal)
Software	10.0.2
Modify Date	**2016:10:24** 10:43:08 7 days, 17 hours, 9 minutes, 44 seconds ago
Y Cb Cr Positioning	Centered
Exposure Time	1/1832
F Number	2.20
Exposure Program	Program AE
ISO	25
Exif Version	0221
Date/Time Original	**2016:10:24** 10:43:08 7 days, 17 hours, 9 minutes, 44 seconds ago
Create Date	**2016:10:24** 10:43:08 7 days, 17 hours, 9 minutes, 44 seconds ago
Components Configuration	Y, Cb, Cr, -
Shutter Speed Value	1/1832
Aperture Value	2.20
Brightness Value	10.95340168
Exif Image Size	4,032 × 3,024
Exposure Compensation	0
Metering Mode	Multi-segment
Flash	Off, Did not fire
Focal Length	4.2 mm
Subject Area	2015 1511 2217 1330
Maker Note Apple	(876 bytes binary data)
Sub Sec Time Original	593
Sub Sec Time Digitized	593
Flashpix Version	0100
Color Space	sRGB
Sensing Method	One-chip color area
Scene Type	Directly photographed

Exposure Mode	Auto
White Balance	Auto
Focal Length In 35mm Format	29 mm
Scene Capture Type	Standard
Lens Info	4.15mm f/2.2
Lens Make	Apple
Lens Model	iPhone SE back camera 4.15mm f/2.2
Offset Schema	12
Compression	JPEG (old-style)
Resolution	72 pixels/inch
Thumbnail Length	4,974

MakerNotes

Apple 0x0001	4
Apple 0x0002	(60 bytes binary data)
Run Time Flags	Valid
Run Time Value	143,741,454,317,750
Run Time Epoch	0
Run Time Scale	1,000,000,000
Apple 0x0004	1
Apple 0x0005	223
Apple 0x0006	223
Apple 0x0007	1
Apple 0x0008	-1.011837822 -0.0153485378 -0.03607922902
Apple 0x000e	4
Apple 0x0011	48EED236-3096-47E1-A480-FE0B4306BB3E
Apple 0x0014	1

JFIF

JFIF Version	1.01
Resolution	72 pixels/inch

File — basic information derived from the file.

File Type	JPEG
MIME Type	image/jpeg
Exif Byte Order	Big-endian (Motorola, MM)
Encoding Process	Baseline DCT, Huffman coding
Bits Per Sample	8
Color Components	3
File Size	2.5 MB
File Type Extension	jpg
Image Size	4,032 × 3,024
Y Cb Cr Sub Sampling	YCbCr4:2:0 (2 2)

Composite

This block of data is computed based upon other items. Some of it may be wildly incorrect, especially if the image has been resized.

Aperture	2.20
Megapixels	12.2
Shutter Speed	1/1832
Create Date	**2016:10:24** 10:43:08.593 7 days, 17 hours, 9 minutes, 44 seconds ago
Date/Time Original	**2016:10:24** 10:43:08.593 7 days, 17 hours, 9 minutes, 44 seconds ago
Thumbnail Image	(4,974 bytes binary data)
Light Value	15.1
Scale Factor To 35 mm Equivalent	7.0
Circle Of Confusion	0.004 mm
Field Of View	63.7 deg
Focal Length	4.2 mm (35 mm equivalent: 29.0 mm)
Hyperfocal Distance	1.82 m

This application uses Phil Harvey's most excellent Image::ExifTool library, version 10.10. Histograms created with ImageMagick.

Jeffrey last modifed this viewer on March 13, 2016.

Photos and data viewed with this service are not shared with anyone else, nor are they saved beyond the temporary period needed for the service to function.