Jeffrey's Image Metadata Viewer

Jeffrey Friedl's Image Metadata Viewer
(How to use)

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

URL: URL of image on the web
or...
File: Browse... No file selected.

I'm not a robot reCAPTCHA Privacy - Terms

View Image Data

This tool remains available so long as I can keep it free and the bandwidth doesn't cost me too much. A gift of thanks is always appreciated, but certainly not required. Send a gift via PayPal, or perhaps an Amazon gift certificate (to: jfriedl@yahoo.com), or perhaps send me some good karma by doing something kind for a stranger.

Basic Image Information

Target file: TestResizeFromTablet.jpg

Caption:	Resize from iPad device; no copyright notice
Camera:	Apple iPad Pro
Lens:	iPad Pro back camera 4.15mm f/2.2 Shot at 4.2 mm
Exposure:	Auto exposure, Program AE, 1/15 sec, f/2.2, ISO 500
Flash:	Auto, Did not fire
Date:	**December 23, 2016** 7:38:57PM (timezone not specified) (5 months, 8 days, 20 hours, 1 minute, 3 seconds ago, assuming image timezone of US Pacific)
File:	**1,140** × **1,188** JPEG (**1.4** megapixels) 755,303 bytes (738 kilobytes)
Color Encoding:	Embedded color profile: "sRGB"

1:1 Extracted **154** × **160** 7.1-kilobyte "Photoshop:PhotoshopThumbnail" JPG
Displayed here at 200% (1/14 the area of the original)



Click image to isolate; click this text to show histogram

1:1 Main JPG image displayed here at 39% width (16% the area of the original)



Click image to isolate; click this text to show histogram

Here's the full data:

XMP

XMP Toolkit	Adobe XMP Core 4.1-c036 46.276720, Mon Feb 19 2007 22:40:08
Modify Date	**2016:12:24** 17:28:10-06:00 5 months, 7 days, 23 hours, 11 minutes, 50 seconds ago
Creator Tool	Adobe Photoshop CS3 Windows
Create Date	**2016:12:24** 17:27:02-06:00 5 months, 7 days, 23 hours, 12 minutes, 58 seconds ago
Metadata Date	**2016:12:24** 17:28:10-06:00 5 months, 7 days, 23 hours, 11 minutes, 50 seconds ago
Date/Time Original	**2016:12:23** 19:38:57-06:00 5 months, 8 days, 21 hours, 1 minute, 3 seconds ago
Date/Time Digitized	**2016:12:23** 19:38:57-06:00 5 months, 8 days, 21 hours, 1 minute, 3 seconds ago
F Number	2.2
Aperture Value	2.2
Brightness Value	-0.888708555529794
Native Digest	256, 257, 258, 259, 262, 274, 277, 284, 530, 531, 282, 283, 296, 301, 318, 319, 529, 532, 306, 270, 271, 272, 305, 315, 33432;D7CD425E4C0C145B5FD2E017A9CFE6A8
Native Digest	36864, 40960, 40961, 37121, 37122, 40962, 40963, 37510, 40964, 36867, 36868, 33434, 33437, 34850, 34852, 34855, 34856, 37377, 37378, 37379, 37380, 37381, 37382, 37383, 37384, 37385, 37386, 37396, 41483, 41484, 41486, 41487, 41488, 41492, 41493, 41495, 41728, 41729, 41730, 41985, 41986, 41987, 41988, 41989, 41990, 41991, 41992, 41993, 41994, 41995, 41996, 42016, 0, 2, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 20, 22, 23, 24, 25, 26, 27, 28, 30;5CA696A5EB6D3AF305E347FE3A5F441C
Format	image/jpeg
Color Mode	RGB
ICC Profile Name	sRGB IEC61966-2.1
History	
Instance ID	uuid:D4996E6430CAE611A318F2D26DE5257B
Document ID	uuid:D0996E6430CAE611A318F2D26DE5257B
Flash Fired	False
Flash Return	No return detection
Flash Mode	Auto
Flash Function	False
Flash Red Eye Mode	False
Subject Area	2015, 1511, 2217, 1330
Description	Resize from iPad device; no copyright notice
Derived From Instance ID	uuid:A26A045730CAE611A318F2D26DE5257B
Derived From Document ID	uuid:A16A045730CAE611A318F2D26DE5257B

EXIF — this group of metadata is encoded in 8,174 bytes (8.0k)

Image Description	Resize from iPad device; no copyright notice
Software	Adobe Photoshop CS3 Windows
Flash	Auto, Did not fire
Sub Sec Time Original	094
Sub Sec Time Digitized	094
Lens Info	4.15mm f/2.2
Lens Make	Apple
Lens Model	iPad Pro back camera 4.15mm f/2.2
Compression	JPEG (old-style)
Orientation	Horizontal (normal)

Y Cb Cr Positioning	Centered
Make	Apple
Camera Model Name	iPad Pro
Modify Date	**2016:12:24** 17:28:10 5 months, 7 days, 22 hours, 11 minutes, 50 seconds ago
Create Date	**2016:12:23** 19:38:57 5 months, 8 days, 20 hours, 1 minute, 3 seconds ago
Exif Version	0221
Flashpix Version	0100
Color Space	sRGB
Date/Time Original	**2016:12:23** 19:38:57 5 months, 8 days, 20 hours, 1 minute, 3 seconds ago
Exposure Time	1/15
F Number	2.20
Exposure Program	Program AE
Shutter Speed Value	1/15
Aperture Value	2.20
Brightness Value	-0.8887085555
Exif Image Size	1,140 × 1,188
Exposure Compensation	0
Focal Length	4.2 mm
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
Components Configuration	Y, Cb, Cr, -
ISO	500
Resolution	72 pixels/inch
Thumbnail Length	7,252
Metering Mode	Multi-segment
Subject Area	2015 1511 2217 1330

Photoshop

IPTC Digest	8117cd13f2ac8ec7060169d9da98944e
Displayed Units X	inches
Photoshop Resolution 0x0003	1
Displayed Units Y	inches
Photoshop Resolution 0x0007	1
Print Scale	(14 bytes binary data)
Global Angle	30
Global Altitude	30
Print Flags	0 0 0 0 0 0 0 0 1
Copyright Flag	False
Print Flags Info	%00%01%00%00%00%00%00%00%02
Color Halftoning Info	(72 bytes binary data)

Color Transfer Funcs	(112 bytes binary data)
Grid Guides Info	%00%00%00%01%00%00%02@%00%00%02@%00%00%00%00
URL List	%00%00%00%00
Slices	(861 bytes binary data)
Pixel Aspect Ratio	(12 bytes binary data)
IDs Base Value	1
Photoshop Thumbnail	(7,252 bytes binary data)
Version Info	Adobe Photoshop Adobe Photoshop CS3
Photoshop Quality	12
Photoshop Format	Standard
Progressive Scans	3 Scans
X Resolution	72
Y Resolution	72

APP14

DCT Encode Version	100
APP14 Flags 0	[14]
APP14 Flags 1	(none)
Color Transform	YCbCr

IPTC

Application Record Version	3937
Caption-Abstract	Resize from iPad device; no copyright notice

JFIF

JFIF Version	1.02
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)
Current IPTC Digest	8117cd13f2ac8ec7060169d9da98944e
Encoding Process	Baseline DCT, Huffman coding
Bits Per Sample	8
Color Components	3
File Size	738 kB
Image Size	1,140 × 1,188
Y Cb Cr Sub Sampling	YCbCr4:4:4 (1 1)

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.

Flash	Auto, Did not fire
Aperture	2.20

Scale Factor To 35 mm Equivalent	7.0
Shutter Speed	1/15
Create Date	**2016:12:23** 19:38:57.094 5 months, 8 days, 20 hours, 1 minute, 3 seconds ago
Date/Time Original	**2016:12:23** 19:38:57.094 5 months, 8 days, 20 hours, 1 minute, 3 seconds ago
Thumbnail Image	(7,252 bytes binary data)
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
Light Value	3.9

ICC_Profile — this block of data describes the color space used to encode pixel colors.

[click to show profile data]

This application uses Phil Harvey's most excellent Image::ExifTool library, version 9.46. Histograms created with ImageMagick.
Jeffrey last modifed this viewer on Dec 16, 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.