

# Jeffrey's Image Metadata Viewer

- ☒ From Web  
☐ From File

Image URL: <http://www.classicrotaryphones.com/forum>

[View Image At Url](#)

[\[CLEAR IMAGE\]](#)

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

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 image: <http://www.classicrotaryphones.com/forum/index.php?action=dlattach;topic=17029.0;attach=149681;image>

Camera:	Microsoft Lumia 640 LTE
Lens:	3 mm
Exposure:	Auto exposure, 1/22 sec, f/2.2, ISO 2500
Flash:	On, Fired
Date:	<b>October 23, 2016</b> 12:55:55PM (timezone not specified) (8 days, 14 hours, 48 minutes, 56 seconds ago, assuming image timezone of US Pacific)
File:	<b>3,264 × 1,840 JPEG (6.0 megapixels)</b> 2,164,941 bytes (2.1 megabytes)
Color Encoding:	<b>WARNING:</b> Color space tagged as sRGB, without an embedded color profile. <b>Windows and Mac browsers and apps treat the colors randomly.</b>  Images for the web are most widely viewable when in the sRGB color space and with an embedded color profile. See my <a href="#">Introduction to Digital-Image Color Spaces</a> for more information.

Apply other tools to this image [via ImgOps.com](#)

 Main image displayed here at 14% width (1/53 the area of the original)



Click image to isolate; click this text to show histogram

Here's the full data:

## XMP

Creator App ID	{2d7e7fd6-2942-4d77-9842-389c3f62b14d}
Creator Open With UI Options	1
Region Applied To Dimensions H	1,840
Region Applied To Dimensions Unit	pixel
Region Applied To Dimensions W	3,264
Region Title	LumiaOriginalROI
Region Area X	0.500000
Region Area Y	0.500000

Region Area W	1.000000
Region Area H	1.000000
Region Area Unit	normalized
Sharpening Strength	22,937,866

**EXIF** — this group of metadata is encoded in 55,976 bytes ( 54.7k )

Exif Image Size	3,264 × 1,840
Make	Microsoft
Camera Model Name	Lumia 640 LTE
Orientation	Rotate 90 CW
Software	Windows Phone
Y Cb Cr Positioning	Centered
Exposure Time	1/22
F Number	2.20
ISO	2,500
Exif Version	0220
Date/Time Original	<b>2016:10:23</b> 12:55:55 8 days, 14 hours, 48 minutes, 56 seconds ago
Create Date	<b>2016:10:23</b> 12:55:55 8 days, 14 hours, 48 minutes, 56 seconds ago
Components Configuration	Y, Cb, Cr, -
Shutter Speed Value	1/22
Aperture Value	2.20
Exposure Compensation	0
Metering Mode	Average
Light Source	Unknown
Flash	On, Fired
Focal Length	3.0 mm
Maker Note Unknown	(49,152 bytes binary data)
Sub Sec Time Original	342
Sub Sec Time Digitized	342
Flashpix Version	0100
Color Space	sRGB
Exposure Mode	Auto
White Balance	Auto

Digital Zoom Ratio	0
Focal Length In 35mm Format	31 mm
Scene Capture Type	Standard
Padding	(2,048 bytes binary data)
Padding	(2,060 bytes binary data)
Offset Schema	0
GPS 0xea1c	(60 bytes binary data)
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	2.1 MB
File Type Extension	jpg
Image Size	3,264 × 1,840
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	6.0
Scale Factor To 35 mm Equivalent	10.4
Shutter Speed	1/22
Create Date	<b>2016:10:23 12:55:55.342</b> 8 days, 14 hours, 48 minutes, 56 seconds ago
Date/Time Original	<b>2016:10:23 12:55:55.342</b> 8 days, 14 hours, 48 minutes, 56 seconds ago
Circle Of Confusion	0.003 mm
Field Of View	60.3 deg
Focal Length	3.0 mm (35 mm equivalent: 31.0 mm)
Hyperfocal Distance	1.39 m

Light Value	2.1
-------------	-----

**ExifTool**

Warning	Error rebuilding maker notes (may be corrupt)
Warning	[minor] Unrecognized MakerNotes
Warning	[minor] Fixed incorrect URI for xmlns:MicrosoftPhoto
Warning	[minor] Unknown APP15 segment
Warning	[minor] Unknown APP15 segment

---

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

Jeffrey last modified 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.