

automated digital image forensics



Image analysis: test\_delete

## **Dashboard**

Туре	Result
Static analysis	Static data
EXIF metadata extraction	EXIF Metadata
IPTC metadata extraction	No IPTC metadata
XMP metadata extraction	No XMP Metadata
Preview extraction from metadata	No Preview
Localization	No GPS data
Error Level Analysis (ELA)	Applicable
Signature check	Signature matches

## **Static Data**

Туре	Value
Filename	test_delete.jpg
Size	146.7 KB
Dimensions	[640, 480]
Analyzed at	Feb. 10, 2024, 7:03 p.m.

## Static Data - FileType

Туре	
JPEG image data, EXIF standard	

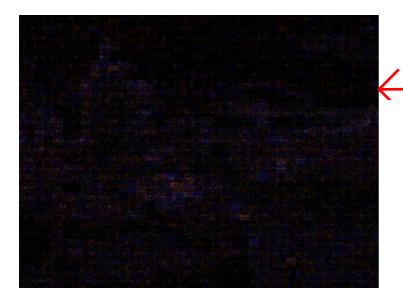
# Static Data - Hashes

Туре	Value
SHA1	ecf185c56bee453ca022d325e22e647910d5a9c7
SHA224	adb8f0a1d84a490c5e008ef38985bbde13e4a36c0be68b8f8eb9de5a
SHA384	3bee922fbc6ff9c525277ca3cbef8a3fd4175b10dbb1d396daa16832a4fefda0eed0dd6bd5d0848f2a870277bf3abfc3
CRC32	860430D3
SHA256	4723c892d4d3c200074f3a8a437b0d3e62e631e140b68e2386a54c45f0da2566
SHA512	81e7bc8a90caea8f08d8adb5c7d7e3b2e6f0c4d725c09db1b2d865625aa75ef49c63ecee22e3c84736f17dbb12f61cf9a75b649dafe7f2c96d30f17fd1da54e4
MD5	df7a0d2b62247c4fad8ba9140652e4b5

#### **EXIF** metadata extraction Exif Metadata Segment Key: Value **PHOTO** ExposureTime: 1/171 s LightSource: Unknown FNumber: F8 Flash: Fired Related Sound File: MaxApertureValue: F2.8 PixelYDimension: 480 ColorSpace: Uncalibrated FlashpixVersion: 1.00 ComponentsConfiguration: YCbCr FocalLength: 6.0 mm File Source: Digital still camera MeteringMode: Center weighted average ExifVersion: 2.00 DateTimeOriginal: 1998:01:01 00:00:00 DateTimeDigitized: 1998:01:01 00:00:00 CompressedBitsPerPixel: 1.7 PixelXDimension: 640 ExposureBiasValue: 0 EV **IMAGE** YResolution: 72 ResolutionUnit: inch Orientation: top, left Make: SANYO Electric Co., Ltd. ImageDescription: SANYO DIGITAL CAMERA DateTime: 1998:01:01 00:00:00 YCbCrPositioning: Co-sited XResolution: 72 Model: SR6 Software: V06P-74 ExifTag: 294 THUMBNAIL YResolution: 72 ResolutionUnit: inch Compression: JPEG (old-style) XResolution: 72 JPEGInterchangeFormatLength: 3602 JPEGInterchangeFormat: 877

THE PRESENCE OF EXIF METADATA IS A GOOD SIGN THAT THERE IS NO TAMPERING

### **Error Level Analysis (ELA)**



ELA RESULTS DON'T SHOW ANY SIGNS OF TAMPERING