



# Track Someone Location from Image

Extract Metadata in Just Minutes!



Swipe →

# TOOLS REQUIRED

## ExifTool



ExifTool installed

**Cmd:** *sudo apt install exiftool*



Files to analyze (images, docs, PDFs, or videos).



Basic terminal or command-line skills.



# INSTALL EXIFTOOL

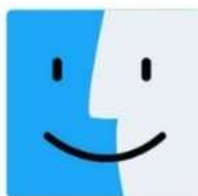


Linux:

**Cmd:** *sudo apt install exiftool*



Windows: Download from [exiftool.org](https://exiftool.org).



Mac: Use Homebrew:

**Cmd:** *brew install exiftool*



# EXTRACT METADATA



Open terminal.

```
PS C:\Users\user\Desktop> exiftool test.png
ExifTool Version Number      12.35
File Name                    test.png
File Size                   322 kb
File Identifier              844444
File Modification Date/Time   2023:01:18 12:43:12-02:00
File Access Date/Time        2023:01:18 20:34:13+02:00
File Creation Date/Time      2023:01:18 12:43:12-02:00
File Permissions             -rwxr-xr-x
File Type                    png
File Type Extension          png
MIME Type                    image/png
Image Width                  1920
Image Height                 1080
Color Type                   4
Compression                  8
Orientation                   1
XResolution                   72
YResolution                   72
Unit                           pixels/inch
Image Size                   2073600
Image Size (inches)          27.0x18.0
Image Size (centimeters)     10.937x8.267
Image Units                   1
ExifTool Version Number      12.35
File Name                    test.png
File Size                   322 kb
File Identifier              844444
File Modification Date/Time   2023:01:18 12:43:12-02:00
File Access Date/Time        2023:01:18 20:34:13+02:00
File Creation Date/Time      2023:01:18 12:43:12-02:00
File Permissions             -rwxr-xr-x
File Type                    png
File Type Extension          png
MIME Type                    image/png
Image Width                  1920
Image Height                 1080
Color Type                   4
Compression                  8
Orientation                   1
XResolution                   72
YResolution                   72
Unit                           pixels/inch
Image Size                   2073600
Image Size (inches)          27.0x18.0
Image Size (centimeters)     10.937x8.267
Image Units                   1
```

Run: **exiftool [file\_name]**



Analyze metadata like timestamps, GPS location, or creator info.



# DIG DEEPER IN METADATA



Extract GPS coordinates:

**Cmd:** `exiftool -gpslatitude -gpslongitude [file_name]`



Check last modified date:

**Cmd:** `exiftool -ModifyDate [file_name]`



Export metadata:

**Cmd:** `exiftool [file_name] > metadata.txt`



# HOW TO PROTECT YOUR METADATA



Strip metadata from files:

**Cmd:** `exiftool -all= [file_name]`



Use privacy tools to clean sensitive data before sharing such as **Mat2, ImageOptim.**

