Category: Open Source Intelligence
Bracket: Bronze
Title: Metadata Challenge **SOLUTION**

This challenge evaluates the contestant's ability to parse metadata. It presents an image that contains embedded metadata and contestants are expected to utilize a metadata viewer to find the solutions. This challenge was developed using Jeffrey Friedl's online metadata viewer: http://regex.info/exif.cgi

Jeffrey's Exif Viewer

[CLEAR IMAGE]

○ From Web
Image URL:

[View Image At Url]

○ From File

Basic Image Information

Target file: NCL-2015-Meta.jpg

Copyright:	NO CODE EXECUTION ALLOWED HERE
Camera:	Apple iPhone 5
Exposure:	$^1/640$ sec
Date:	**May 15, 2015** 2:14:22AM (timezone not specified) (8 months, 5 days, 12 hours, 14 minutes ago, assuming image timezone of US Pacific)
Location:	Latitude/longitude: **39° 52' 30"** North, **20° 0' 36"** East (39.875000, 20.010000) Location guessed from coordinates: *Rruga Onhezmi, Sarandë, Albania* Map via embedded coordinates at: Google, Yahoo, WikiMapia, OpenStreetMap, Bing (also see the Google Maps pane below)
File:	**1,024 × 768** JPEG 564,971 bytes (552 kilobytes)
Color Encoding:	Embedded color profile: "sRGB"

National Cyber League
powered by
CYBER SKYLINE

When was the image created? Enter the date in YYYY:MM:DD HH:MM:SS format.	**2015:05:15 02:14:22**
What is the image size? (ex: 800x600)	**1024x768**
What is the make of the camera that took the picture?	**Apple**
What is the model of the camera that took the picture?	**iPhone 5**
What is the exposure time for the picture? (ex: 1/200)	**1/640**
Where was the picture taken? Please use only positive numbers with 4 decimal places. (ex: 45.4000N, 75.6667W)	**39.8750N, 20.0100E**

National Cyber League
powered by
CYBER SKYLINE