



brandconñ
digital group

IMAGE GEO TAGGING AND HOW TO ADD IT TO YOUR IMAGE?

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IMAGE GEO TAGGING AND HOW TO ADD IT TO YOUR IMAGE?

Image Geo tagging or photo geotagging is the process or technique to add geographical information/identification metadata to an image. Usually this data consists of the latitude and longitude coordinates, but it can also include other fields like altitude, compass bearing, distance, accuracy data, and place names, and perhaps a time stamp.

Geotagging can help users to find a wide variety of location specific information from a system and device. For example someone can find images taken near a given location by simply entering latitude and longitude values into a suitable image search engine like Google.



HOW TO ADD GEO TAG IN YOUR IMAGE/PHOTO?

There are many methods that are available today to add geotag in your images, either automatic or manual. Automatic methods are the easiest and most precise method of geotagging an image, which is acquired at the time of taking the photo.



HERE ARE FEW METHODS TO ADD GEOTAG IN YOUR IMAGE

- Automatic using a built-in GPS
- Automatic using a connected GPS
- Synchronizing with a separate GPS
- Manual geotagging
- Remote standoff capture



HOW TO ADD GEO TAG TO YOUR IMAGE/PHOTO MANUALLY?

Location information can also be added to an image manually via its EXIF specification that has fields to add longitude and latitude to an image, even if the GPS device was not present when the photo was clicked. You can directly enter the location information to an image by giving the coordinates or by selecting a location from a map using software tools. Some tools allow entry of tags such as city, postal code or a street address. Geocoding and reverse geocoding can be used to convert between locations and addresses.

I have created a video on this topic that you can watch here -

<https://www.youtube.com/watch?v=P-4nwH2Jp0I>

HERE IS THE STEP BY STEP GUIDE TO ADD GEO TAG IN YOUR IMAGE MANUALLY

Step 1: Check your image/photo is geo tagged or not

- For this go to your image and right click on it
- One popup window will appear
- Click on “properties, again a small dialog window will appear
- Click the “Details” tab
- Now, Scroll down. If the image has been geo tagged, then Latitude and longitude information will appear under the "GPS" section.

Step 2: If your selected image is not geo tagged

- Now go to your browser and open this website www.geoimgr.com. (Note*: this website has blocked their services in few countries.) So if you belong to the list of those countries then it will not work for you, if you have used any VPN application then open this website on VPN. You can add geo tag on five photos for free per day for FREE through this tool. You will need to buy pro Subscription for more than five photos.

- Click on “start now” button.

Geolmgr [Start now](#) [Pricing](#) [FAQ](#) [Sample photos](#)

Geotagging Photos made easy!

Geolmgr is a simple web tool for geotagging photos. JPG photos can contain geo location information saved in the EXIF header of the image file. Easily geotag photos with new coordinates.

[Start now](#)

Three simple ways to geotag your photo... [Watch later](#) [Share](#)

Click to geotag the JPG file

- Simply upload your photo/image here, and put latitude and longitude values of your geo location. (**Note:** You can find latitude and longitude coordinates of your location though this tool - <https://developer.mapquest.com/documentation/tools/latitude-longitude-finder/>)
- Then scroll down, and in document name field write name of your document.
- In description field, add description of your document if you want.
- Now click on the “Write EXIF Tags” button to add Geo tags on your image and then download your image.

Google

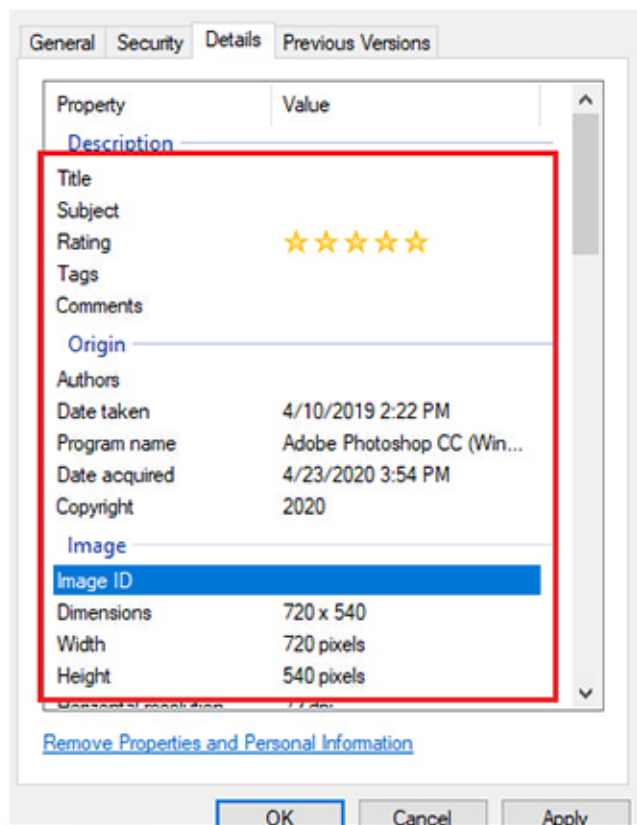
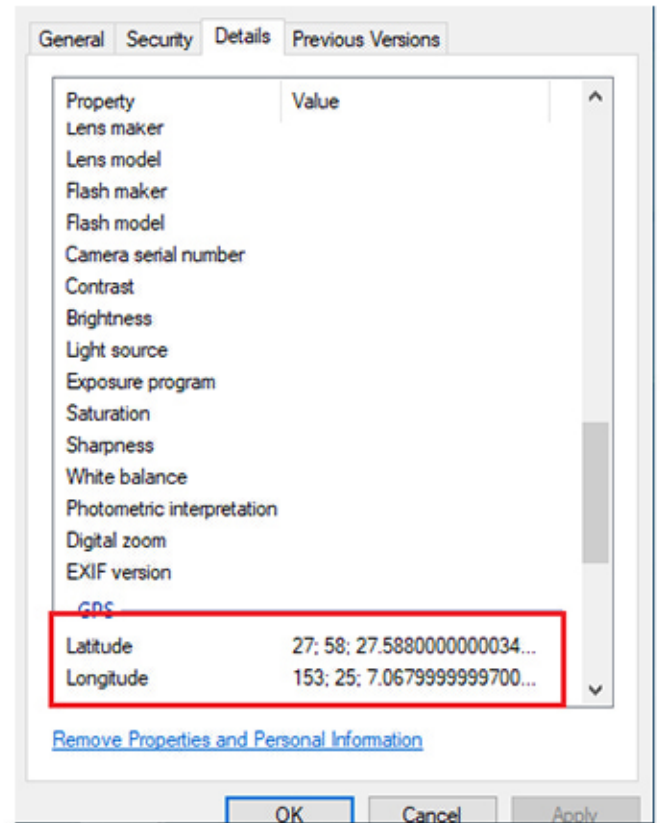
Lat 0.2323 Lon 0.2323

Existing Geotags (show) Document Name

New Geotags Image Description

[Write EXIF Tags](#) [Download](#) [Clear](#)

- Now go to your downloaded image and following the points in the step 1 and you will now see your downloaded image has Latitude and Longitude Coordinates under the "GPS" section.
- You can also put other values on your geo tagged image such as Title, Subject and more values that shown in details tap.



- After putting values in all properties fields that you want, click on the Apply button.
- Click on "OK".

Now your photo/image is ready to use with geo tagging features.

ABOUT US

We are a fully digital marketing company in India and UK.

Search engine optimization, Social media optimization, Google ads (Pay per click advertising), Facebook Marketing or social media advertising, brand reputation, online reputation management, content optimization, website design and development and other digital marketing services are included in our digital box.

If you are seeking for any digital help from us let us know about your existing/new projects, one of our representative will contact you within 24 hours.





Thank You

For reviewing this document, we are very keen to work with anyone who are looking to generate more and showcase their business in the most serious and credible light. I hope to hear from you soon.

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