

Geotag Digital Photos

DID YOU KNOW . . . you can add geographic coordinates to digital photos to show digital photo locations?

What Geotagging Digital Photos Gives You

- Create a database pinmap of the photo locations
- View photos in a pop-up viewer window
- Convert photo locations to vector object
- Use image thumbnails for styling vector elements or pinmap symbols
- Create a KML file from the photos to display in Google Earth

The screenshot shows three windows from the Geotagging software. The 'Create Geotagged Image Database' window has a table with columns: Show, EXIF, GP, Image, Date, Time, Latitude, and Longitude. It lists four photos (photo1.JPG to photo4.JPG) with their respective dates and coordinates. Below the table are 'Table Output Options' including 'Reference System' (WGS84 / Geographic), 'Save image filenames in text fields', 'Embed images in table as BLOBs', 'Select Table Format' (MicroImages Internal), 'Include Heading/Speed Fields', and 'Maximum width/height for thumbnail of image'. The 'Database Pinmap' window shows a map with a 'Point tool' crosshair and a 'Point tool' icon. The photo viewer window shows a photo of a mountain peak with navigation buttons.

Click to create database pinmap of digital photo locations.

Toggle on this button to embed images in the database.

The viewer opens when you click on the View Image icon.

Clicking on these buttons allows you to switch between the photos.

Click to select an input raster.

Point tool crosshair

Point tool

How to Geotag Digital Photos

- Choose *Tools/Create Geotagged Image Database*.
- Click on the *Add Images* icon and select image files to geotag.
- Click on the *Database Pinmap* icon to open the *Database Pinmap* window.
- Click on the *Input Raster* button and select a reference raster.
- In the *Create Geotagged Image Database* window, click on a row in the *Image List* to select a photo and click on the *View Image* icon to view it.
- In the *Database Pinmap* window, drag the *Point tool's* crosshair symbol to the desired location and right click to accept the position.
- Repeat the previous two steps for the remaining photos.
- Click on the *Run* button in the *Create Geotagged Image Database* window.

WANT TO KNOW MORE?

See the *Technical Guide* entitled: Digital Photos:

Geotagging Digital Photos

