

Re: Synch GPS loc with photographs

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- *From:* Doug <frazedam@xxxxxxxxx>
 - *Date:* Wed, 27 Jun 2007 18:22:38 -0000
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On Jun 25, 4:58 pm, "Fred Hiltz" <n...@xxxxxxxxx> wrote:

Doug wrote:

What is the best method to synchronize my location on a Garmin 60 with a digital photo? Going to be traveling on a bike taking pictures and want some way of matching photo with location.

Of course, I can write down the geo coord every time I shoot a picture and then record the direction I was facing but would like something easier.

I do it simply by logging a track on my rides and hikes, then comparing the time stamp in the photo's EXIF data with the track points' times. The GPS clock is, of course always correct. My camera's clock drifts less than a minute in three months, so keeping them in sync is easy. One could also create a waypoint at each photo stop, but this one would often forget.

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Fred Hiltz, fhiltz at yahoo dot com

Fred,

I believe I recognize you from ACycling. I intend to take these pictures along the Canadian Rockies from Jasper to Missoula. Went to my Nikon D-80 and found the DTG information in Metadata File Properties, not in the normal EXIF location. I want to geosynch picture with location using my GPS track log and a map. Everything mentions jpeg; will it also work with RAW? I realize you didn't discuss the commercial products but do you know if they are programmed to look only into EXIF and to use only jpeg formatted photos?

If you are with Adventure Cycling, another question I posed considering navigating an established route (one for the above ride)

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received a curt response saying I only had to identify the route and ask the GPS to navigate it. I wanted the normal alerts telling me the turn was near, etc. I have the Garmin Map 60csx and when I tried that with a route I created for a local ride, I didn't get those alerts. Since you can't actually see what I did wrong, would you explain what I should do with AC routes and my GPS to get the alerts for following turns along the route.

Doug

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