


Photos

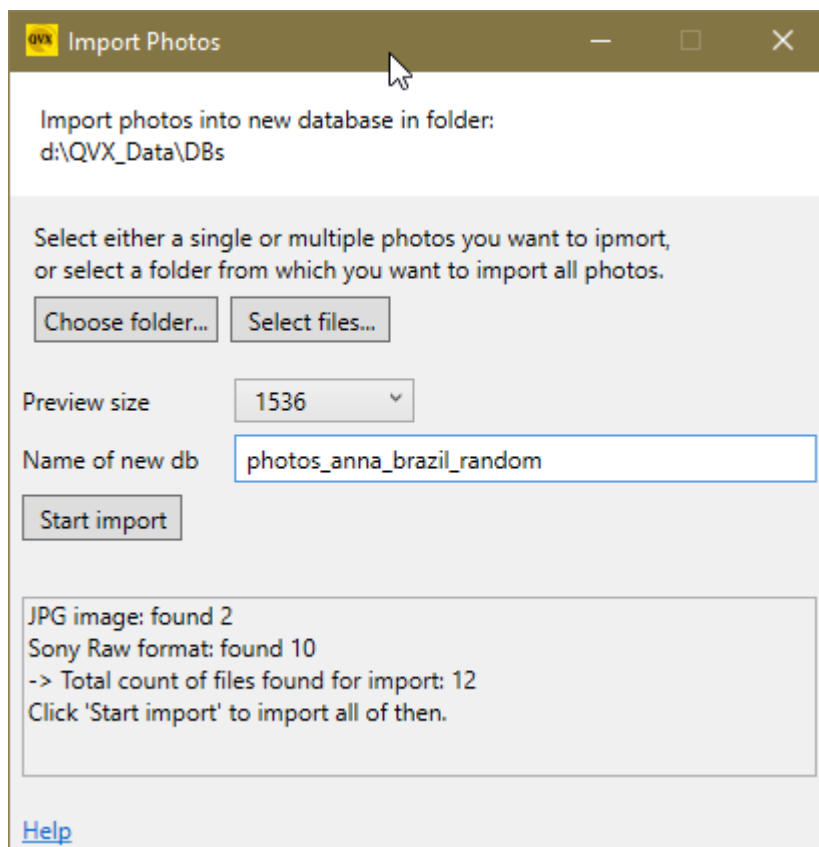
With the Photo function you can manage all your photos in QVX:

- import them into photo tables
- support JPG and RAW formats
- view them quickly with a preview, without necessity to open the original of a photo, which may be stored on the external hard drive
- view them in the original quality if the storage device is connected
- assign location to photos without embedded coordinates, manually or half automatically with the help of a gps-track
- rate them from 1 to 4 stars
- export the selection of photos into a folder, for example for posting on social media
- see all EXIF-tags
- comment and add links
- load them in the Map window to see them on a map

On Mac QVX supports RAW-format, on Windows the free [Raw Image Extension](#) needs to be installed from the Microsoft-Store.

Import

As the first step you need to import your photos. Click on **Import photos**  in the Xplorer toolbar:



Now you can choose either a **Folder**, and then all photos and sub folders contained in this folder will

be selected, or single **Files**, and then you can select one ore more photos.

You can let QVX create a preview image of a chosen size during import. Then browsing through the photos will be much quicker and you will not need to have a storage device with the photos connected. Note that this can take some time depending on the photo size and format.

All photos will be imported into a new database and then you can rename it.

If you select a photo table in Xplorer treeview and click Import photos, then the new photos will be imported into the selected photo table.

Click **Start Import**, when you are done. While the Import is running, you can minimize this dialogue and continue working with QVX.

Browsing photos

After import you'll find the photos in Xplorer in the photo table:

Xplorer 1

- QV-Data
 - Geteilte Positionen
 - GpsOnlineLogs
 - Meine Daten
 - Meine Karten
 - Online Karten und Pois
 - iPhone
 - Test
 - Toughbook
 - Anna RTR
 - Canada
 - Germany_Alpacas**
 - Photos**
 - R&W-Project
 - Teniarview
 - Toms in Q 2021
 - Toms Must Go
 - Toms Trainings
- My Tours
 - Toms Dropbox
- GPS Devices
 - Windows Location Service
 - LocationSimulator

	Id	Preview	Rating	Name	Coordinate	Date Time	Country	Code	City
	7			DSC08256	-	01/10/2021 15:02:21			
	8			DSC08257	-	01/10/2021 15:02:49			
	9			DSC08258	-	01/10/2021 15:02:55			
	10			DSC08259	-	01/10/2021 15:03:32			
	11			DSC08260	-	01/10/2021 15:03:47			
	12			DSC08261	-	01/10/2021 15:03:59			
	13			DSC08262	-	01/10/2021 15:04:26			

Filter 13 Photos


DSC08262 No rating < >

Info Links Style Photo

DSC08262 (1536,1026) zoom=0,328125

You can select the columns you want to see in the list:

≡	Id	Preview	Rating	Name	Coordinate	Date Time	Country	Code	City
✓		Preview			9	-	01/10/2021 13:55:23		
✓		Rating			0	-	01/10/2021 13:55:24		
✓		Name			2	-	01/10/2021 15:01:11		
✓		Coordinate			3	-	01/10/2021 15:01:16		
✓		Date Time			4	-	01/10/2021 15:01:23		
✓		Continent			5	-	01/10/2021 15:02:18		
✓		Country			6	-	01/10/2021 15:02:21		
✓		Code			7	-	01/10/2021 15:02:49		
✓		City			8	-	01/10/2021 15:02:55		
		Drive			9	-	01/10/2021 15:03:32		
		Folder			0	-	01/10/2021 15:03:47		
		File			1	-	01/10/2021 15:03:59		
		Size			2	-	01/10/2021 15:04:26		
		Record created							
		Links							
		Comment							
		Reset							

Filter  13 Photos

Metas

≡

DSC08378

Info

Links

Style

Meta

Photo

Folder

P:\2021-01-25 390 Snow

File

DSC08378.ARW [Show on hard drive](#)

Tags

390, snow

Exif

P:\2021-01-25 390 Snow\DSC08378.ARW
Make: SONY
Model: DSC-RX100M6
Date/Time: 2021:01:25 10:43:13
Image Width: 5504 pixels
Image Height: 3672 pixels
Exposure Time: 1/320 sec
F-Number: f/5,6
ISO Speed Ratings: 125
Flash: Flash did not fire
Focal Length: 10,8 mm

On the Meta-tab you see filename and folder and you can change the folder in case the photo was moved to another folder on hard drive. You also see all the EXIF-Information included in the photo.


Tags

Tags are just keywords of your own choice. Just separate them by comma or space. In the list view you can then filter photos containing specific tags just by typing the tag in the filter textbox.

Assigning location

Some cameras and smartphones have a build-in gps, in this case QVX automatically extracts the coordinates from these photos.

If there are no coordinates in your photos, you have several options:

- manually assign the coordinates by dragging the photo on the map and dropping it at the location where it was taken. With Move button  from the Map window toolbar you can edit the location at any time.
- type the coordinate in the field of Info tab

You may have a gps-track from the time you were taking photos. If you have at least one photo with the known location and a track recorded you can assign location to the rest of the photos.

For this first load the track to Map window. Then select all photos including the one with the known coordinate. And then select **Assign location to photos** from the option menu:

The screenshot shows the Quovadis GPS software interface. On the left, there is a list of photos with columns for Id, Preview, Rating, Name, and Coordinate. The photo with Id 172 is highlighted in yellow. Below the list, there is a filter section and a context menu for the selected photo. The context menu includes options like 'Open with...', 'Show on hard drive', 'Export...', 'Load original photo', 'Refresh', and 'Assign location to photos', which is highlighted in yellow. On the right, a map shows a blue track with several photo thumbnails placed along it. The map includes labels for various locations like Roßdorf, Mardorf, Schweinsberg, Erfurtshausen, and Rabenau.

Id	Preview	Rating	Name	Coordinate
142		★	DSC08244-hill	-
144		★	DSC08246-view	-
166			DSC08197	-
167			DSC08212-board	-
168			DSC08245-hill2	-
169			DSC08248	-
170			DSC08253	-
171			DSC08264-forrest	-
172			DSC08243-renault N 50,72917° E 8,86037°	-

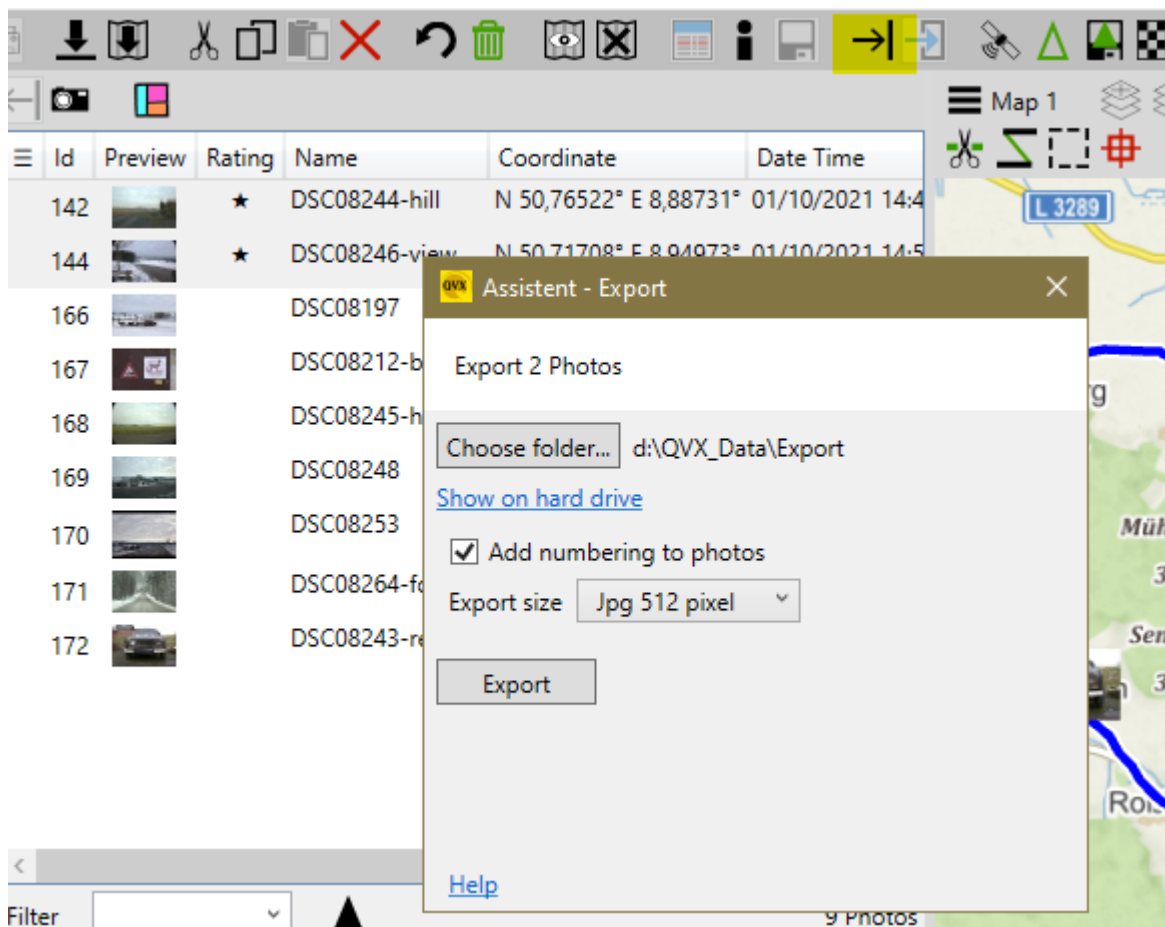
The time difference between the GPS and the camera is the offset and in the dialogue we can do a fine tuning now to adjust the offset, if necessary.

This screenshot shows the 'Assign location to photos' dialog box in the Quovadis GPS software. The dialog box contains the following text: 'Its all about the offset', 'Assigning geolocation to photos by comparing photo- and track time', and 'Time difference camera-gps in seconds'. The value '47' is entered in the input field next to the text. The background map shows the same blue track as the previous screenshot, with photo thumbnails placed along it.

While the offset is modified, location of the photos is recalculated and updated in the map immediately.

Export

Select the photos and click Export from the main toolbar or the options menu.



This will copy the selected photos from their original location into the selected folder. Optional consecutive number will be added as a prefix to the photos. They can also be resized, e.g. for a post on social media.

From:
<https://quovadis-gps.com/anleitungen/quovadis-x/> - Quovadis X GPS Software Wiki

Permanent link:
https://quovadis-gps.com/anleitungen/quovadis-x/doku.php?id=en:48_photos:start

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