

# How to obtain GPS Coordinates within the DJI GO app while in Flight

**DRAFT** (photos will be added)

Within the SAR community DJI is notorious for creating a great sUAS (drone) for missions while not providing a in app way to read the GPS coordinates of the sUAS's current position. The following is a work around guide.

A video demonstrating this same information can be found at: <https://youtu.be/QYy3eKGvYrM>

## **Step 1**

Take a still photo almost directly over the location you want a coordinate for. If people are at that location, take the photo from a reasonable distance to keep flying directly overhead of any individuals or groups.

## **Step 2**

Move a safe distance away from any people on the ground to prevent injury in case of sUAS failure. From this step forward the live feed provided by DJI GO app will not be readily available and older tablets/phones may suffer a app crash.

## **Step 3**

Open DJI's photo review.

## **Step 4**

Download the photo you want GPS coordinates for.

## **Step 5**

Open a third party photo app. Do not close DJI GO, let it run in the background. Test your equipment to see if this causes a app crash.

## **Step 6**

Open the photo you want GPS coordinates for and view the select the information tab. Not all photo view apps will display coordinates within the attributes. Google Photo does.

## **Go practice!**

This procedure could be different or fail depending on the specific electronic device, Android vs iOS, photo app, DJI GO version, and sUAS firmware version.

Comments regarding this document can be sent to Rockford Weber at [arcticroc@gmail.com](mailto:arcticroc@gmail.com).

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