



FEMA

CAP FEMA UPLOADER INSTRUCTIONS



NEW IMAGERY UPLOADER

Effective Feb 2023, the FEMA uploader is web based. The old Adobe Air version is retired.

Uploader is now a web page (not an app): <https://imageuploader.geoplatform.gov> (bookmark this site).

Check your “POP UP” blocker, as it will likely block the LOGIN screen.

Username Format: CAP_XXWG - i.e., CAP_TXWG for Texas Wing

Password: <See your Wing ES or DO Officer>

If you are prompted for security questions, please use the spelled-out name of your state. For example: **Nebraska** or **Puerto Rico**.

UPLOADING IMAGES

1) Sign in using the information above.

- If your images do not have GPS (EXIF) data imbedded in them do not upload them!
- As a general rule for FEMA, you can delete test, marker, and junk photos.

2) **Mission Details** (This has changes from the old uploader.)

a. For **Event**:

- For actual mission use the **Event** provided by the NOC.
- For AFRCC / RCC missions use **Event** **CAP – SAR Missions**.
- For Training missions, use **Event** **CAP - Training**. (Unless otherwise instructed.)
- NEW Events cannot be entered directly in the field, contact the NOC if your Event is not showing.

b. For **Mission**, use your **MISSION NUMBER** (23-T-1234).

- New Mission: Type it into the selection bar, select the “Create” under the bar.

Mission

23-T-1234

Create "23-T-1234"

- After the create step, select it from the dropdown.

c. For **Sortie**, use your **SORTIE NUMBER** (A0001 or G0001).

- New Sortie: type it into the selection bar, select the “Create” under the bar.

Sortie

A0001

Create "A0001"

- After the create step, select it from the dropdown.



FEMA

CAP FEMA UPLOADER INSTRUCTIONS



3) Image Information

a. For Image Type

- i. Please select one imagery type for the sortie upload. Please keep all images groups together appropriately.
 1. If you have an Oblique and a Nadir Camera on a sortie – please upload them separately into two different sorties:
 - a. “A0001-Oblique” for your Obliques.
 - b. “A0001-Nadir” for your (Waldo, VIRB, or GoPro)
 - ii. **Aerial Nadir** (Waldo, sUAS, For VIRB and GoPro depending on the shooting)
 - iii. **Aerial Oblique** (Nikon always, VIRB and GoPro depending on the shooting)
 - iv. **Ground Oblique** (Make sure JPG format (no HEIC) and contains lat/long)
 - v. **Ground 360**
- b. For **Site Scan** (if the option is provided)
 - i. **Yes** for all Nadir (including sUAS).
 - ii. Select **No** for Obliques.

4) Upload Images

- a. You can drag and drop a folder or individual photo's into **Drag & Drop Files Here**.
 - b. You can browse to individual photo's using the **Add Files** button.
 - c. Click the **Upload** button.
- Remember the images are **JPEG Fine** and therefore are in the neighborhood of 16M each.
 - No need to be shooting RAW images or any other format.

5) To view your images on the new CAP Imagery Dashboards:

- a. If you would like a map created for your event, the CAP GIS Team or the NOC will be happy to assist.
- b. **CAP - Imagery ALL (All imagery Training and Mission Collections)**
<https://cap-gis.maps.arcgis.com/apps/mapviewer/index.html?webmap=b33bbc256a3e4c9785069b3c623196f1>
- c. **CAP - Mission Imagery (Not including Training)**
<https://cap-gis.maps.arcgis.com/apps/mapviewer/index.html?webmap=56728cc3066847f9af4c9687f9f2a08e>
- d. **CAP - Training Imagery (only Training)**
<https://cap-gis.maps.arcgis.com/apps/mapviewer/index.html?webmap=27790b2e06cf4945a0b40f466ffff8f3>
- e. **CAP - HI Volcano Nov 2022**
<https://cap-gis.maps.arcgis.com/home/webmap/viewer.html?webmap=a7e4aeb3587c403f889fde830254b57f>
- f. **CAP - Hur Ian Sept 2022**
<https://cap-gis.maps.arcgis.com/home/webmap/viewer.html?webmap=a3a8f2da9c1945668012a2c7750bae09>
- g. **CAP – CA Storms Jan 2023**
<https://cap-gis.maps.arcgis.com/home/webmap/viewer.html?webmap=38700f6e38d04aea9dc1258ada078604>
- h. **ESRI Viewer**
<https://disasters.geoplatform.gov/portal/apps/webappviewer/index.html?id=133fdce53f1348e7a48a3bf33626e2d0>
- i. **Batch / Group Downloads**
<http://fema-cap-imagery.s3-website-us-east-1.amazonaws.com/Images/>