



FEMA

CAP FEMA UPLOADER INSTRUCTIONS



CAP FEMA Uploader Instructions

INSTALLATION

- 1) Install Harman Adobe AIR. Download the Adobe Air application at:
 - <https://airsdk.harman.com/runtime>
 - Harman Adobe AIR programs will run on Windows 10 & macOS
 - You will not see any programs installed
- 2) Download the FEMA ImageUploader:
 - <https://imageryuploader.geoplatform.gov/ImageEvents/Users/IEUploader082.zip>
- 3) Unzip the IEUploader082.zip file and click on IEUploader.air file to install
 - Apple Silicon users must change ImageUploader.app to run in Rosetta mode (File/Get Info)
- 4) After installing the ImageUploader App, go to the “Settings” tab and change the URL to:
 - <https://imageryuploader.geoplatform.gov/ImageEventsService/API.svc>
 - The URL is case sensitive.
 - Ensure you remove any trailing spaces
- 5) Your token is: *<assigned to your Wing by the NOC>*
 - Ensure you capture all characters and remove any trailing spaces.
 - The token is case sensitive.
 - Do not add the **?apikey=**, only the token.
 - Tokens can be requested from the NOC duty officer when necessary at 888-211-1812 x 300.
- 6) After adding the URL and Token, click “Save Settings” and close and re-open the App.

UPLOADING IMAGES


- 1) **Step 1** for using ImageUploader:
 - a. For **Event**:
 - i. For Training missions, use **Event CAP Training**. (Unless otherwise instructed.)
 - ii. For Actual mission use the supplied **Event** from the NOC.
 - b. For **Team**, use the **MISSION NUMBER**.
 - c. For **Mission**, use your **SORTIE NUMBER**.
- 2) **Step 2: (Optional)**: This is used if you collected a track log. Browse to the folder on your computer that contains your NMEA GPS files. Select and upload.
 - **Note**: Most of the deployed CAP cameras have integrated GPS that imbeds the information in the image data. If you used an external GPS and it was set to capture a track log, this is the place to upload the track log.
- 3) **Step 3**: Browse to the folder on your computer that contains all of your photos.
 - **Note**: It will upload all files in the directory you select – remove any test or sample images prior to uploading.
 - Select the directory and upload. You will not see any files listed in the directory.



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- 4) **Step 4:** Upload the files. Depending on the numbers of photos taken, this can take a long time even on a high-speed internet connection, obviously longer on a slower speed connection.
 - Remember the images are **JPEG Fine** and therefore are in the neighborhood of 4M each.
 - No need to be shooting RAW images or any other format.
- 5) All files will be listed, and any errors will have an alert symbol  (yellow triangle with “!”).
- 6) After the upload completes, you can retry any errors using “Retry Errors” and “Upload.”

Recent CAP imagery (does not generally include training) is here:

<https://disasters.geoplatform.gov/imagerybrowser/?webmap=2c7dabb4a0594861a8bac3944b931d2d>

CAP Training imagery (training mission only) is here:

<https://cap-gis.maps.arcgis.com/apps/mapviewer/index.html?webmap=1e3cc04db5cb4aa09fa3f90e6db6e568>

All CAP imagery (training and actual) is here:

<https://cap-gis.maps.arcgis.com/apps/mapviewer/index.html?webmap=d1ccdfd480ff4772b8582a3bc83f673b>

Batch / Group Downloads

Batch / Group Downloads can be accomplished from the following URL, you will need to know the Event ID Number for the starting directory of your images.

<http://fema-cap-imagery.s3-website-us-east-1.amazonaws.com/Images/>

Repository Content

- [Images](#)
- [Thumbnails](#)
- [Archived Images](#)
- [Other Images](#)

/Images/

Last Modified	Size	Key
	0	1012/
	0	1013/
	0	1014/