

First download the two files and put them in a single folder on your Desktop (I do this for convenience). I call it CAP IMAGES

Take the photos you want to label, and put these into the same folder (also for convenience)

Create a new folder on your Desktop (this will be the location where your modified photos will be located). I call it MARKED-UP HOTOTS

Copy or move the picture(s) into the CAP IMAGES folder and name them appropriately

Open the file: *Picture_Worksheet_-_Blank*, it's a .CSV file which should open up Excel.

You will see this -

	1	2	3	4	5	6	7	
1	Filename	Target ID	Target Name	City	State	Lat	Lon	Z
2	123.jpg	1	Signal Pea	Irvine	CA	34 15.5	117 30.4	3
3								
4								

Type the name(s) of your photos in column 1, complete with the .JPG extension

Modify cells in columns 2 - 5 accordingly

When inputting the Lat/Lon in Columns 6 and 7 respectively, ensure that the format is exactly as shown - i.e. space after the degrees and decimal minutes

The date in Column 8 will automatically format to DD-MM-YY. Input 8/9/09 and 9-Aug-09 will appear.

Time and Picture Heading are self-explanatory

You should get something like this -

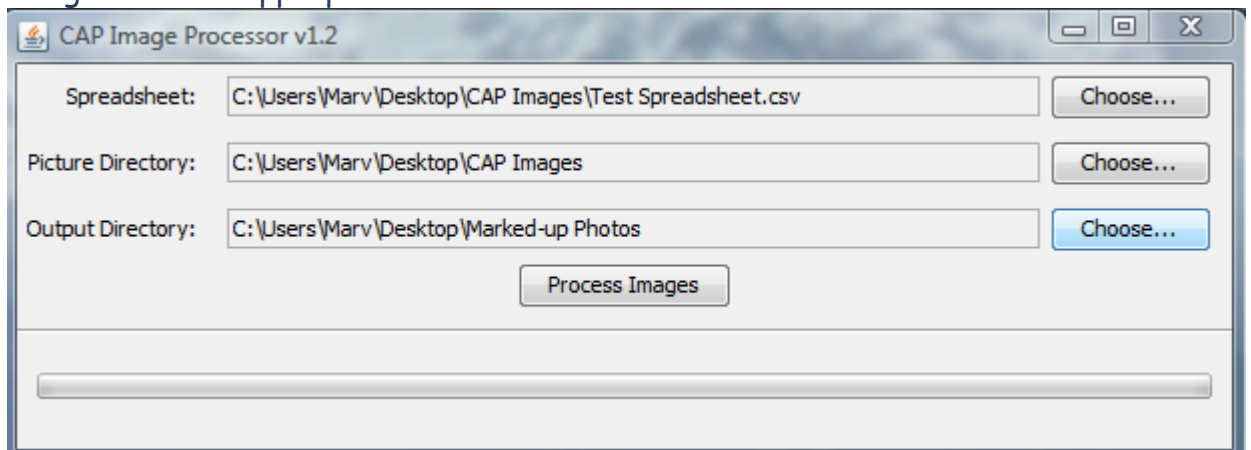
	1	2	3	4	5	6	7	
1	Filename	Target ID	Target Name	City	State	Lat	Lon	
2	CN-Test.jpg	1	Test Photo	Piddley Putz	NY	43 15.66	73 21.	
3								
4								

Save (Save As) this spreadsheet under an appropriate name, then on the next line where it asks: Save as type, scroll down to CSV (Comma delimited), then click Save. You can now exit the spreadsheet and close Excel

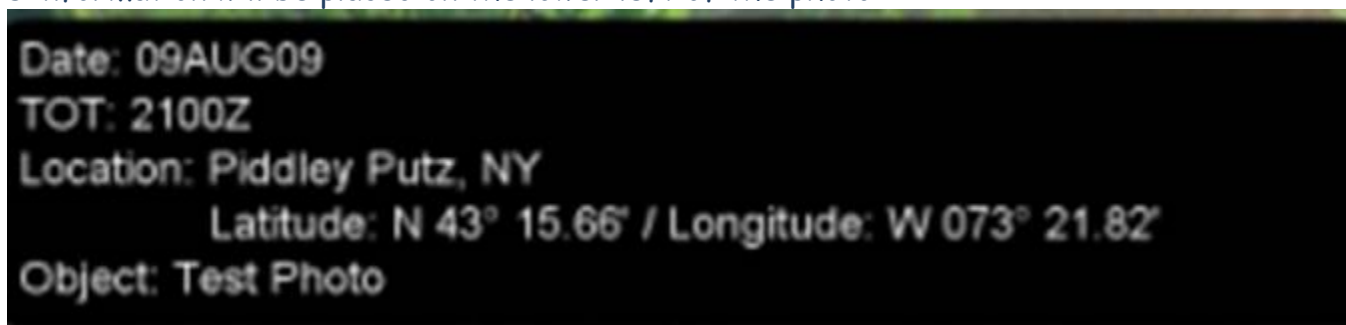
Go to the CAP IMAGES folder and double-click on **CAPImageProcessor**

At this point, you may be prompted to download Java script onto your machine. You need to do this otherwise the routine will not work! Java script is an open source programming language and will not harm your computer.

When the program starts up, it will ask you where the Spreadsheet, Picture Directory and Output Directory are located. Click the **Choose...** button and navigate to the appropriate location -



Click the **Process Images** button and the image(s) will be processed. This information will be placed on the lower left of the photo



And the CAP logo will be placed on the upper left.

An important note! The target (output) directory **MUST BE EMPTY** each time you run this routine.

Try running this using the above feature. I'm assuming that you have Excel XP. If you have any questions call.

Good luck!

Marv Weiss, Capt. CAP