MeteorGIS2.24 Command Line Options

By Carl Reinemann at http://usradioguy.com

From the MeteorGIS 2.24 version by Christoph Tof 'ze.tof.zone' Added the command line /h or /help to list all command line options.(Thanks to 'Carl Reinemann' from Facebook "APT Group")

Use MeteorGIS /h or /help for command line arguments.

Write a simple .bat file to load from MeteorGIS Folder example:
MeteorGIS.exe /help pause

Command Line Options for MeteorGIS 2.24

If you use it in automatic mode with SDRSharp & the plugin Meteor Demodulator, you normally don't have to specify any option.

/nolive

By default MeteorGIS will work in automatic mode. It can launch the decoder (M2_LRPT_Decoder.exe) after creating the right ini file for it. If you specify this option, you have to make it by yourself, or for treat some old images.

If you didn't use this option (mean automatic mode) take care to not specify an input file (but folder instead)

/notle

If you specify this option, the program will not try to download lastest avaible TLE. (Don't use unless you want to treat old .s file.)

/input:

Specify an input file for treat it. Could be a folder, in this case it will search for the last file in this folder AND subfolders.

File specified could be a jpg, a bmp (in this case give one of the 3 channels bmp name) or a .s file (Read the "About_.s.txt").

Jpg images are NOT post-treated.

Of course, you must have the .gcp file in relation with it (apart for .s file - it will be generated).

/outdir:

Specify the output folder for treated files. If not exist, will be created.

Take care as if you put the folder embraced in quotes (") for example if the path contain space, DO NOT PUT a \ at the end !!!

/type:

The type(s) of image(s) generated. Override the option in the "Program" section.

Should be one or more of the following (separate them by a coma ",")

rgb,ir,thermal,ir_rain,rgb_rain

/proj:

The type of the projection (UTM or LatLon). Override the option in the "Program" section.

Should be UTM or Mercator.

/config:

Specify an other ini file if you want to keep differents configuration.

/compose:

Specify one or more image(s) to be composed with the input one. Must be the entire path to the image(s).

If you specify more than one file separate them by a coma.

/composeauto

The program will create all image(s) specified or found in input (only if doesn't yet exist) plus a composition of all passes within the timespanComposition option of the file specified as input (or last one if a folder is specified).

This option is used only if you use the /nolive option (manual mode). In case of live reception, this option is allways set.

/sat:

Used only if processing .s file. To give the decoder the right tle file and save folder + put the right sat name on watermark.

An example of a command line option:

C:\Meteor\MeteorGIS.exe /nolive /composeauto /config:C:\Meteor\yourmeteorsettings.ini