

Guide Step by Step of EvilFOTO -IV-

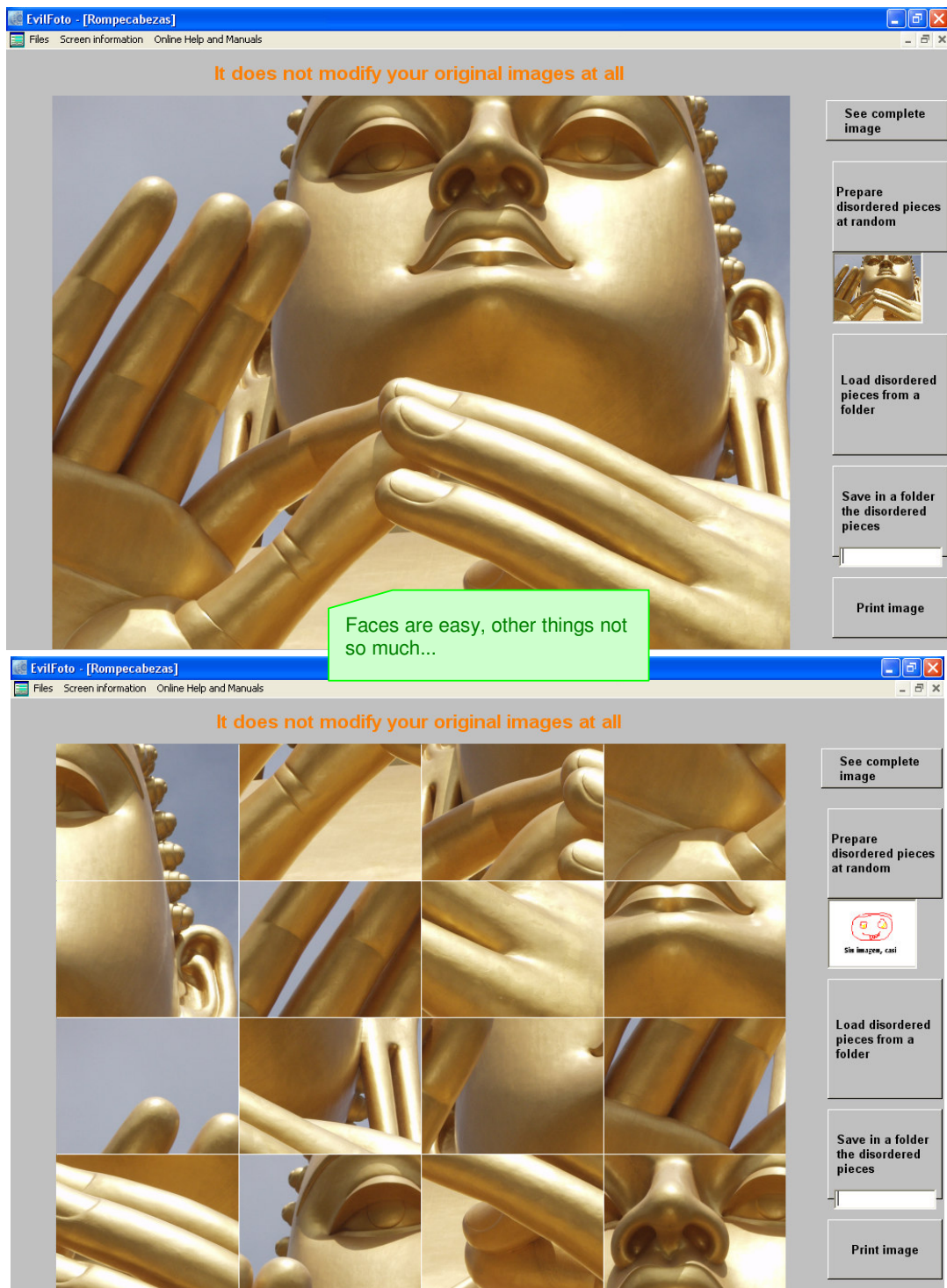


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HOW TO USE THE PUZZLE

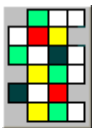


Store your own puzzles already disordered

Images are a good thing to play with. You can make a nice puzzle or create a mosaic of this image using many images. See mosaic.

Since we have to best images of the world and of special interest for us and ours, what is more appropriated that to create a puzzle with them?

To do it, select the wanted image in the Main Screen, by clicking over it, it will take you to the zoom

screen there is a button  click over it and you will be in 

The appropriated images for a puzzle, as soon you will discover, have special characteristics that are not only are related to its beauty but to its difficulty or easiness, a blue sky will be very difficult and a face will be very easy. We suggest you classify them by :> Puzzle and you will find them very easily next time.

As an advantage over the normal puzzles is that the pieces are not rotated, but instead as a compensation, you can not withdraw the pieces out of the frame. In reality this is similar to the game with several numbers that you could only move one at a time space by space. Click over the piece you want to move, and when it is highlighted, click over the position you want it to be placed.

The first you should do is to click over , it will appear 16 rectangles not ordered, try to order them. Click over any of them, the selected one will be highlighted, click over any other piece where you want the first to be placed, the first will take the place of the last.

If it is very difficult click over  and you will see the original (but this is some how cheating).

If the difficulties are too big, and you need to continue another day, you can keep your position using

 and when you want to bring it back click over  if in a folder you have stored

others puzzles you can also bring them.

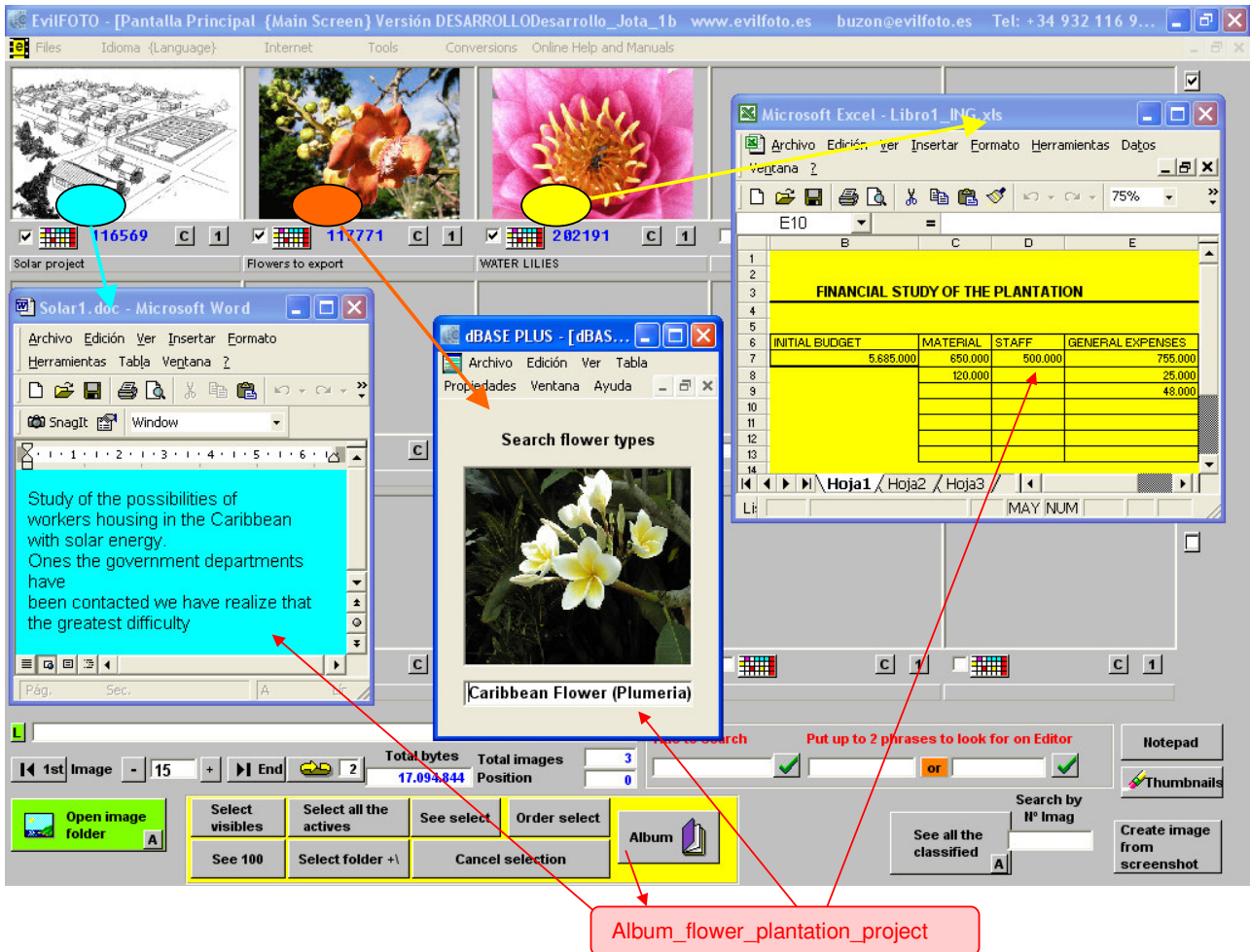
In this folder you can store your disordered puzzles or you can send them by Internet to a very mad receiver.

If you need to print and cut your puzzle you can do it with 

Try not to use vertical images, and if possible of 4:3 ratio, for example 800x600 or 1024x768 and big enough 800x600 pixels or more, with the 3:2 ratio a white line will be at the bottom of the puzzle.

Also there are several puzzles already prepared in your EvilFOTO DVD if you request it from us, in the folder Rompecabezas.

HOW TO USE THE DOCUMENT MANAGEMENT



The normal thing is that we use images to “see” them, but with EvilFOTO you can use them as a Document Management, which means, to use them as a simple way of relating several programs and several files to intuitive images. You can relate an image to a program, for example building with a CAD program or an invoice with a Database like dBASE PLUS for example, or a letter with Word, or a study of expenses with Excel, when you click over the image, the wanted program will open, for example Word, with your specified file for example, “Study of plantation possibilities.doc”. In this way you can make an album on “Flower plantation project” with all the images related to the subject, each image will open the different documents and programs. Very practical to have all your documents on a subject related and at hand. Yes, we can relate images to see the agenda, and to listen to music related to an image.

This screen has several applications, the simplest one is to see a reduced version of the main screen, instead of seen 15 images you see 6, but bigger in size. This screen can do the basics of the Main Screen, displace images by block, select and deselect images or make zoom over them and change or put a title and classifications. But the basic function of this screen is to relate images to files and an external programs that does not have necessarily to be related to the concept of images.

Please let us explain.

Let suppose you are an architect and you have the first image of a façade of a house to rebuild. You could relate this image to a Word document where you will explain the first conversations with the owners, initial ideas, document to obtain, idea of price, etc.

Later on when you start making the first drawing of the project in a CAD program you could use a part of this image or another one or a screen print of the CAD screen to relate it to the file P0206.RDF or P12368.DWG with this CAD file of the drawing you are making. Always will be easier to relate an image and search for a project using an image than, using cold files numbers.

Since in a CAD project there are many documents and drawing, you can put several images, each one (the most appropriated one) related to your drawing or document.

Later on or at the same time you can need a spread sheet like an Excel file to evaluate costs and of course more Word documents and some technical studies.

The practical thing of all this is that we can relate all this diversity of images and documents to a simple name, Mr. Jones project. So when you want to see all material related to Mr. Jones a variety of images will show up on the screen, pressing over them, you will be able to open Word, Excel, CAD4U, etc. and make the necessary modifications.

The images can be pictures, a scanned photo, a scanned drawing, a screen print of Excel or simple a text done in Paint to indicate the cost, for example:



EvilFOTO will help you to create screen prints, classify them, gives them a name automatically on relate it to this project. This example for an architect is a simple indication, it can be material for a conference, a class, a mechanical design, anything you want.

In general we can say that each work done using a computer, requires several programs and except the most simple ones, we can almost assume they use images.

If we want to make a work for the school, probably we will use Word, and if we have to include images a simple program of cutting is "Paint" to cut and incorporate this images to Word.

If this project is more complex, for example a design of a house or resort, we will use a CAD program like CAD4U or AutoCAD and a program form mathematical calculations, spread sheets like Excel for costs, text editors for memories and maybe a program of presentation like the Power Point. Anyway, all this programs tend to have all over the computer the necessary files, without a good systems of relating them to a subject work or project.

EvilFOTO can help you in different ways:

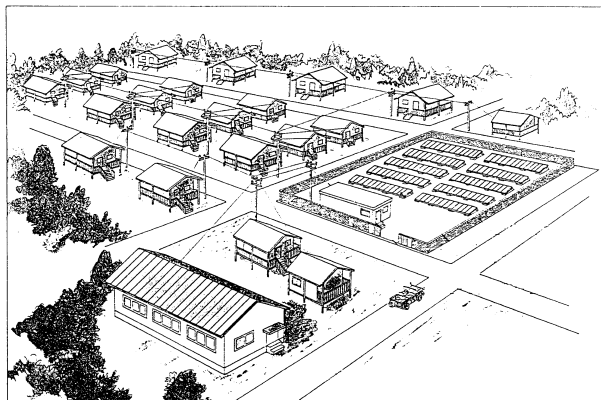
- A) To search the necessary images for your project.
- B) To activate easily the different programs necessary for your project.
- C) To relate a part of your project to an image.
- D) To create and find the necessary files created by this programs that are part of this project.
- E) To create new files with this programs.
- F) To relate all this project under one name.

Remember that to use an image to take it to word or as an indicator of a CAD file, does not affect the original image since it is only used as a reference.

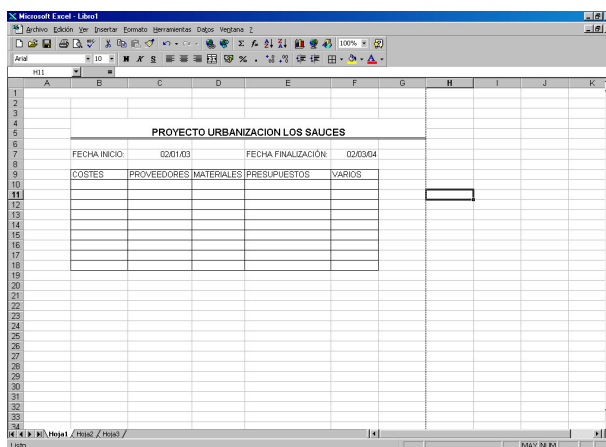
EvilFOTO being a program for the image management, uses the images as a visual point of reference, since in general is much more easier to relate a project of a house to its picture than to the P217A.DWG. file.

It is clear that we must have a representative image for each file that we want to use of a program. This is easy as we have pointed out before, we must have a picture of a building to be built or a scanned image of the original idea of the customer.

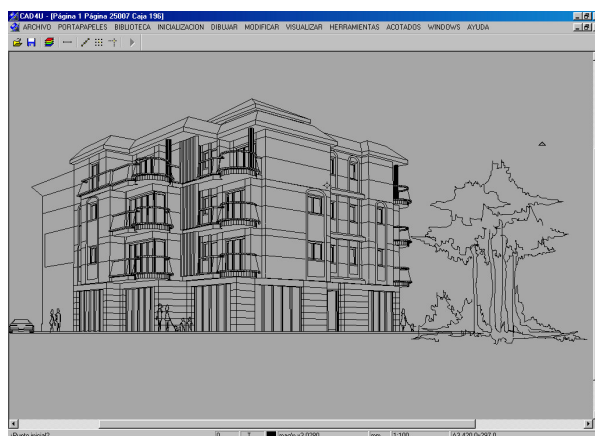
CUSTOMER ORIGINAL IDEA



Or for example the screen print of the spread sheet on this project.



In other cases this can be a screen print directly from the CAD project already in design.



In some cases the image maybe is not the best one, but once classified there will be no problem to distinguish between different images, screen shots texts, etc.

Lets do a project of an article for a magazine on a solar house.

We will need:

- A) One or several images of the solar house to incorporate to the body of an article prepared in Word.
- B) An image of the project done in CAD4U or AutoCAD of the construction.
- C) Image of an Excel screen about costs.
- D) It could be some images of electrical diagrams, furniture, etc.
- E) Several segments of images to incorporate to the programs.

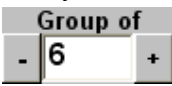
The first advantage is that this images we can have them in a place of our hard disk or we can put them any place we want. EvilFOTO will help us to find them and use them. Once we found all of them, or a part of them using EvilFOTO we will have them on our Main Screen.

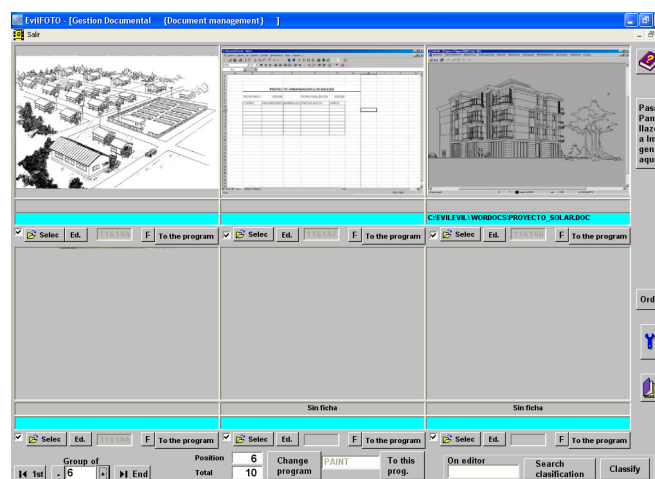
The best to unify all this is to classify them with a common name, for example :> Solar project. In this way we will be able to find all our images related to our project. But at the moment this is all what we got. Also if you want it and for a further easy of use, you can make an album of this project, it could be called Album_Solar_Project.

Now we want that when we click over an image, it takes us to a program like Word or CAD and that it opens the wanted file (not the image we have clicked on).

Lets do it step by sep, up to here we have done everything using the basic properties of EvilFOTO, to continue on this exercise we must click on the menu "Tools => Document Management".

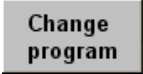
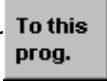
When we click over this button, it will tell us that only will pass the selected images or the ones from albums (which are selected images too) so if you do not have images selected, this is a good moment to do it, select the ones of your solar project.

Once we enter in Document Management it will appear up to a maximum of 6 images, this images are much larger than the ones of the Main Screen, so it will not be that necessary to enlarge them (still you can do it by clicking over any image) also you can navigate clicking over  as is you were in the Main Screen.



Since our first image is a general view of our solar project, that also could be the first to appear on a Word document. Also we want that when we click over the button **To the program** it should open word with the document that contains. This article for example Solar_Project.doc this document could be huge and contain many images, but it will be linked to the image we have clicked upon.

If this article you had it started already, it will simplify things, if you do not have yet the article, click over

  until it shows   click over  and it will take you to an empty document word, where you can begin to work. If before going to word you had pressed over the  it will show the name of the image used for this article, for example Solar_project.bmp, if you have made a copy with Ctrl+C, then when you are in word you will be able to insert/paste the image, and you will have already the image inside your file. In this way we have already the beginning of the document we wanted with our image. Quit word, giving the file the wanted name of Solar_house.doc and you return to the Document Management click over the  of the house image, and select the Solar_project.doc file.

This file name will show up in the entryfield  After this moment each time you click over **To the program** it will open Word with this article, when you will be able to put more images and modify text. In reality there is no need that there are any images in the Word document, we use the image to find the document.

How Document Management knows that when you click over **To the program** it must open Word and a file in particular? Document Management opens Word because the extension of the document is .doc and in the tools of Document Management we have indicated it (we will see this later on).

Of the same way that we have opened this image in Word, we can open another image in Excel or in a CAD program. It is clear that the image appropriated to open an Excel file, could be an invented image for example a \$ sign over the house or simply a screen print of the spread sheet with the initial costs or the listing of the employers.

To obtain this screen print, EvilFOTO does almost everything, being inside the spread sheet or any other program, press over the print screen of the keyboard, this creates the image on the clipboard (there are programs that will do it themselves, the total or just a sector) Once you have your screen shoot prepared, go back to Document Management and click over the menu "Tools => Paste screen shot".

Document Management will prepare for you:

- i) An image of this screen shot.
- ii) It will give it a name.
- iii) It will file it in the C:\Evilevil\Pantallas.
- iv) It will classify it.
- v) It will be added to the end of the shown images.
- vi) It will make it selected.
- vii) It will make it the last of the selected.

To this image you can add a title, type over the title, as in any record you can add anything in the editor just click on  .

Once we have this image related to a file, we can do the same we did but this time relating it to Excel

Once we have finished with our images, we have them in such a way that clicking over  it will open the program and its corresponding file, specially and exclusively the desired project, this simplifies the understanding and explanation or presentation of a project or files with strange names.

If the file has a .WAV extension, this will sound while you make the presentation. So you can not only make a visual presentation of all the parts that integrate a project, but also in case of a question, you will be able to go to a CAD document to enter more details.

Once you have finished the work of classifying, give the related files, we can order the images for its presentation clicking over the menu "Tools => Order images" , if you want it you can create an album that will make even easier this, clicking over the menu "Tools => Album".

Another system of classification is to give each image the name of the project we can do it in this screen, one by one, or going to  EvilFOTO - [Utiles clasificación {Classification Tools}] to make it all at once.

HOW TO USE THE TOOLS OF DOCUMENT MANAGEMENT

Basically this screen will help us in:

- A) Give default values of the folders where our wanted files are needed for this application.
- B) To indicate with which program we want to open the files that have a given extension.
- C) To tell the application, where are the programs to open the applications.
- D) To test this programs

**Verify
application**

The complete data of the Word document would be:

Write the name of the application, for example: C:\CAD4U, AUTOCAD, WORD

WORD

Write or search the file that execute this application, usually a .EXE for example: C:\PROGRAM FILES\CAD4U.EXE

C:\ARCHIVOS DE PROGRAMA\MICROSOFT OFFICE\OFFICE\WINWORD.EXE

Write or search the folder where usually the files of your application are, for example: C:\EVILEVIL\CAD

C:\EVILEVIL\WORDDOCS

Write the ending of the files created for your application, for example: .RDF, .DOC, .DWG, .XLS

.DOC

See the differents applications

Create one application more

Delete an application

This application should be the default

We will have to do a form like this for each program we want to use. Also to indicate where we want to store the screen prints we suggest that you leave in this following folder:

Write or search the folder where usually are the screens of your application, for example: C:\EVILEVIL\PANTALLAS

C:\EVILEVIL\PANTALLAS

To indicate which of all options will show up first click over the wanted one so it will show **S** in

**This application should be the
default**

S

With all the previously explained, we will have all the tools ready to work in our projects very fast, and if we want we can use this system to make a presentation of the status of our work, building or design, with all this tools to our disposition.

Look at the Help of this screen, there you will see the detailed explanation of all buttons and objects.

HOW TO PUT NOTES OVER AN IMAGE

The group images are ones we would like to precise on the name of the friends, but to put the typical explanation “From left to right are: Peter, John, etc.” is not very practical.

Also is not very good for technical things like “up and to the left, on top of the window there is a crack”.

EvilFOTO permits you to place short notes on top of the images without altering the image (since the text is NOT over the image in reality), not only to put names of people but as an indications in machines, pieces, concrete points, etc.

To do it click over the wanted image and we will be on the screen  **Zoom**. By default, the most normal thing, is that when you click over any part of an image, the program understands that you want to make a zoom. When you want to put notes, you will have to indicate it, since you can not put notes when you have done a zoom.

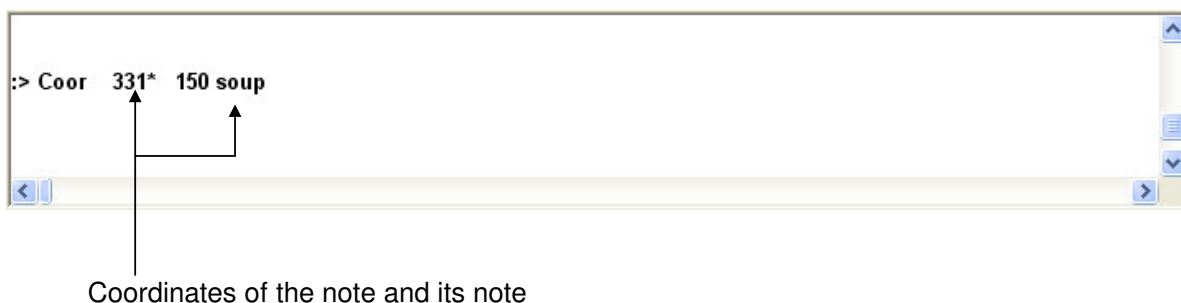
Click over  and you will be informed that you can put up to 8 notes over the image (remember, doing this does not modify your original image) the button changes to , click over any place on the image and it will appear a yellow entryfield, it will allow you to put your note, up to 8. This notes, remain in the editor, if you want to see what is happening click over  and will appear the editor and the button changes to . You can use this to see your notes or to make more notes or classifications.

The upper left angle of the entryfield is the one that marks the place to point, for example:

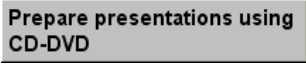


By default, the notes will always be show, if you do not want them click over  and will show .

This type of notes, can be very practical for presentations and do not disturb the image since you only show them when you want it. Do not make long notes, and remember that you can search your images using this notes, since they are another type of classifications.



You can observe that to put a note is simply to put a coordinate (put by the program) and a text, if you want you can create them yourselves or modifying them by hand using the same structure.

To put a note over an image, is not related to the option of putting a word or a phrase over an image, in this last case the image contains the text and you will not be able to withdraw it and that text that know is an image will not be searchable. To see this last option click over the button **1** on the Main Screen and there are the  .

Click over the button of Help of this screen to see the explanation of each button.

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HOW TO PRINT A SCREEN SHOT AND BESIDES HOW TO SAVE IT AS A FILE

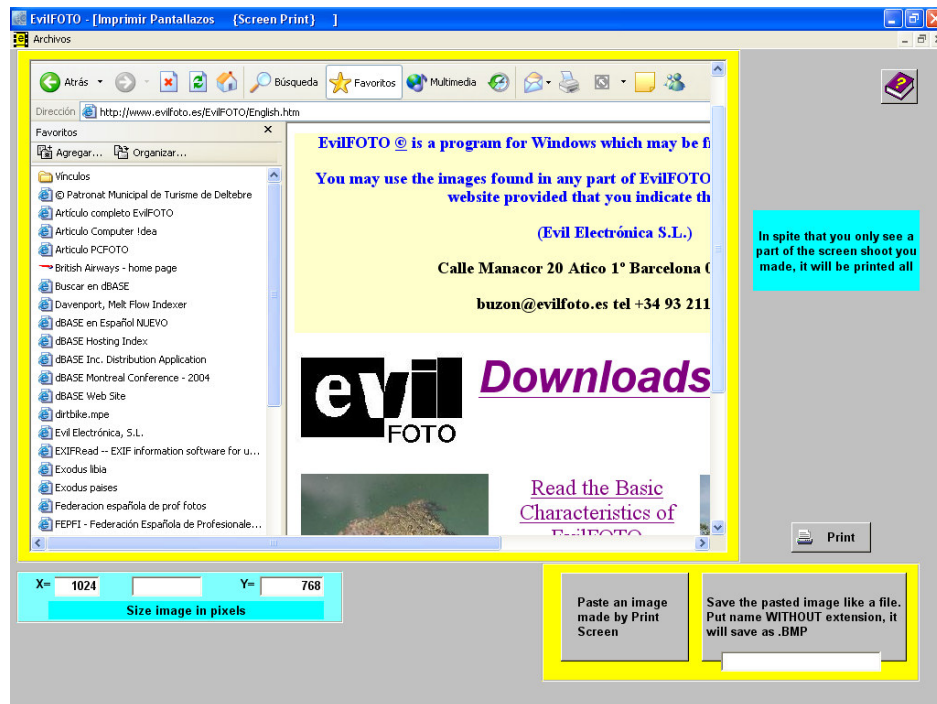
- **Print it**

When we see a screen in any place in a windows program or Internet that we are interested in keeping it or print it as reference or remainder, it would be very helpful to print it and save it as any other image, so it will be very easy to find it using the advantages that EvilFOTO offers. This we can do very easily using EvilFOTO. When you see the screen you want to keep, in this case the web of Evil Electrónica, S.L. type over the key [Pr Screen] or ALT + [Pr Screen] or also you can do a copy/paste from the screen, this will make that your screen gets stored on the clipboard. There are programs that allow to do this in another ways, but as far as it is an image and is in the clipboard all is okay.

To arrive to this option click over  on the screen **EvilFOTO - [Pantalla Principal {Main Screen}]** and it will take you to the screen **EvilFoto - [Utiles de imagenes {Image Tools}]** and there you click

over  **Print screen shot or the content of the clipboard**

In this case we have done it using our web page www.evilmfoto.es and it will look like this.



This screen **EvilFoto - [Imprimir Pantallazos {Screen Print}]** allows you to print in a A4 paper any screen shot that you do using the computer keyboard or the contents of the clipboard. It is very practical to have the screen you wanted printed for its comment or explanations. When you enter this screen you will already see what is on the clipboard. If there is nothing on the clipboard or you have not made a print screen, or it is not a valid screen print the program will tell you. Remember that you can put anything that it is in the clipboard.

This option also allows you the possibility of giving a name to the screen.

The button  will store the screen as a .BMP with the name you have given in the entryfield.

By default, if you have entered this screen having done the Print Screen it will show up automatically if not, make it and press over  or with a copy and paste.

If you want to make more screen prints, minimize this screen and you will be able to do as many as you want, the program allows you to keep them any place you want.

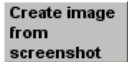
As any .BMP, this files use a lot of kbytes.

This file you can use it, to be included as a part of a document, for example to make a manual with parts of a screen. If you want you can convert it to JPG.

In general this option can help you to print or save as a file something that you have seen in Internet or an error message of a program that we are executing, or any configuration that we want to save.

- **Store it**

If you prefer to save it as images with its record, title, date, in a folder, we have for that purpose

C:\Evilevil\Pantallas it is better that you use the more appropriated option  that is in the Main Screen, it does the same, it creates an image out of the contents of the clipboard, but it has the advantage that it stores automatically in C:\Evilevil\Pantallas as any other image, with its classification number and date of creation as any other image, but it only stores it, does not print it.

HOW TO SAVE SELECTED IMAGES IN Siii FORMAT (System of Image and Information Interchange)

The screenshot shows the EvilFOTO software interface. A red circle highlights a selection of images in the grid. A red arrow points from this selection to a CD-DVD icon labeled 'Siii'. Three text boxes provide additional information:

- Left box:** Select the folders or images you want to protect
- Top right box:** All the selected images + music + data + classifications + title + ...
- Bottom right box:** Will be stored on a CD-DVD on the same format than the original, with all its data

The interface includes a menu bar (Files, Idioma, Internet, Tools, Conversions, Online Help and Manuals), a toolbar, and a bottom panel with various controls like 'Open image folder', 'Select visibles', 'Select all the actives', 'See select', 'Order select', 'Album', 'Search by', and 'Create image from screenshot'.

The Siii format, is the ideal format to back up all our images and data. Images will be stored at their original size, with all the data that their records contained. In case of a lost, you will be able to easily pass them again to the computer without losing the images or the data. It is also the ideal format to store a complete and ordered presentation of a set of images. Using Siii you can use any computer with loosing the data. It is the best option to give and pass images and if you want you can give the images reduced in size so you are not giving the original. We have at your disposal an EvilFOTO DVD Siii with about 600 classified images, if you are interested please read our web page. Also you can copy a reduced version of your images without loosing the data so you are not giving the originals.

Please remember that the Siii concept is 3 ways:

- Create it
- See it
- Import it (optional, only if you want to have it on another computer)

Please note that there is a limit of 64 characters per folder name if you want it to burn it in a CD-DVD. This limit place by the recording standard of the CD-DVD. So we recommend to limit the length of a folder name to less than that.

Here we will explain how to create a Siii of selected images. You can see how to see them or import them in this same menu.

The Siii format is a format created by EvilFOTO to keep/store, protect, move and share images and the data related to this images that could be, title, sounds, classifications, label, related files, etc. it is an open format and accessible to everybody.

Its basic concept is to pass to an external system of protection like a CD-DVD, tape or external hard disk, the images and data in such a way that after, you can search them and exam them keeping all the characteristics that you had in your originals in the computer and overall to be easy to find them since in the computer it is indicated where they have been kept, but since the Siii has all the data, it is an equal set to what you have in your computer, so you can search in it directly and independently to what you have on the computer.

Its basic applications can be:

- A) To keep/protect/save a group of images and its data as an external complete back up.
- B) Once you have this images and data protected externally with this Siii format, you will be able to withdraw them from the computer (or better reduce them in size) to save space, but still always having the ability to find the original in the CD-DVD Siii.
- C) To share images on a specific subject or project with several people or departments with its data.
- D) Make presentations, we can put on a Siii all we want to present.
- E) To give away images, with a title, sounds and comments to friends over a specific subject, trip or event and ordered, but if we want, we can give reduced images so we are not giving our original.
- F) Of course if the net is powerful enough, you could FTP a whole project in Siii format.

The total process to create a CD-DVD of Siii format take a few easy steps. We are going to explain one by one explaining where are the screens or buttons necessary to this process.

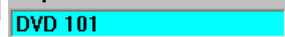
They are basically 3 options:

1. One to create it, which is from the menu on the Main Screen "Tools => Save selected in Siii format".
2. Another to view them from a CD-DVD Siii already done, it is the option on the menu on Main Screen "Tools => See content CD-DVD in Siii format".
3. And the last to import on the menu on Main Screen "Tools => Import from a Siii".

Here we will explain how to make a Siii:

EvilFOTO offers you related to selecting, among them are ☒ , ☐ , , , , , ,  (albums are selected images)

B) Once you have all the images selected, you can keep them as they are or order them to a more suitable order, use  not necessary if it is only to protect. Once we have all the images to our liking, we click over the option on the menu Tools => Save selected in Siii format and it will create the Siii format, normally you will create them in C:\Siii and from there you can copy the folder to a CD-DVD. After, and been sure that you have well protected or stored the original, you can reduce your images on your computer to free space.

C) Indicate EvilFOTO where you have kept this Siii. Once the CD-DVD is created, and stored, and before you continue (and remembering that you still have all the images still selected) it is very easy to classify the images on the computer so they will indicate where or better in what number or CD-DVD they are stored, or it could be back to the shoe box, carrousel of slides, etc. To do it you go to Classification Tools and you will be able to put on the editor or the field  these data for example :- My CD 1025, with this we will have a reference of where our image is stored. Still if you have your image folders well structured in your computer, if the folder to protect is already CD 1025 it will even be unnecessary to brake our head to decide a name or even indicate it as a classification since it will be obvious. Still you will have to do it, it the images are from all over your computer.

Will put on Ref:CD-DVD

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- **Notes on making a Siii**

You get to it by clicking over the option Save selected images on Siii format on the menu of the Main Screen, will help you to save to a hard disk, CD, DVD or tape, the selected images, either for one or several folders, including or not its subfolders. As far as they are selected they will be saved, but they will be stored in a special format called Siii (System of Image and Information Interchange) that not only will protected the images but all the information and data created in EvilFOTO.

By saving we mean to copy the selected original images plus all the related data and files, like sounds, labels classification, etc. You can consider this screen as one of the several parts that will make the whole process of saving and seeing the saved images.

The importance of this system is that when you pass the images to this format, any person including yourself that has EvilFOTO will be able to make use of the images that are on the CD-DVD, with all its data and complementary information that EvilFOTO has created. Also it is a good system to protect share and take away images from the hard disk with out loosing the data. The CD-DVD will have all you had on the hard disk, as it also makes a copy in text format, you will be able to see the data without the need of EvilFOTO.

Basically you have three choices either save the images on a hard disk, on a R/W CD-DVD or a memory chip, if you want to save your images on a recordable CD or DVD you will have first to store the saved images on the hard disk and then using your recording program of your CD-DVD to copy it there, the final folder on the CD-DVD must be in X:\Siii.

If you have a R/W facility you can send directly to it, but remember that a R/W CD has less capacity than a recordable CD about 100-150 Mb less than a standard CD this is not so worrying on a DVD. Also write only CD is more reliable than a Re-Writable CD's.

Before saving your images to a CD-DVD you should be sure of the total capacity including sound and data, that's why is better to store first on the hard disk and check it.

This function will copy all your images and sound and other data without any modification or change in the same format and relative position they are in your hard disk(s), but you can activate the option of recording the images in a reduced size so you do not give the originals.

Since in your computer you can have several hard disks there will be added a string

C_\n
D_\n
E_\n

to differentiate origins. So if you copy images from

C:\n
D:\n
D:\n

they will be copied as

```
X:\Siii\C_\...  
X:\Siii\D_\...  
X:\Siii\E_\...
```

Once you have done this saving you will have in a safe place the images and its data for reference. We recommend that you make 2 copies and one you should take it out physically from the same place as the computer is, even to a different.

As EvilFOTO allows you to create a reduced version of one or several folders (See Reduce size of folder and subfolders). Once you are sure you have everything protected, you can leave a reduced version in your computer (freeing the computer of a lot of space) and since you will have the possibility of go to search the original easily using the function (Use CD in the Main Screen), then you have the ideal protection system.

The structure of a Siii is:

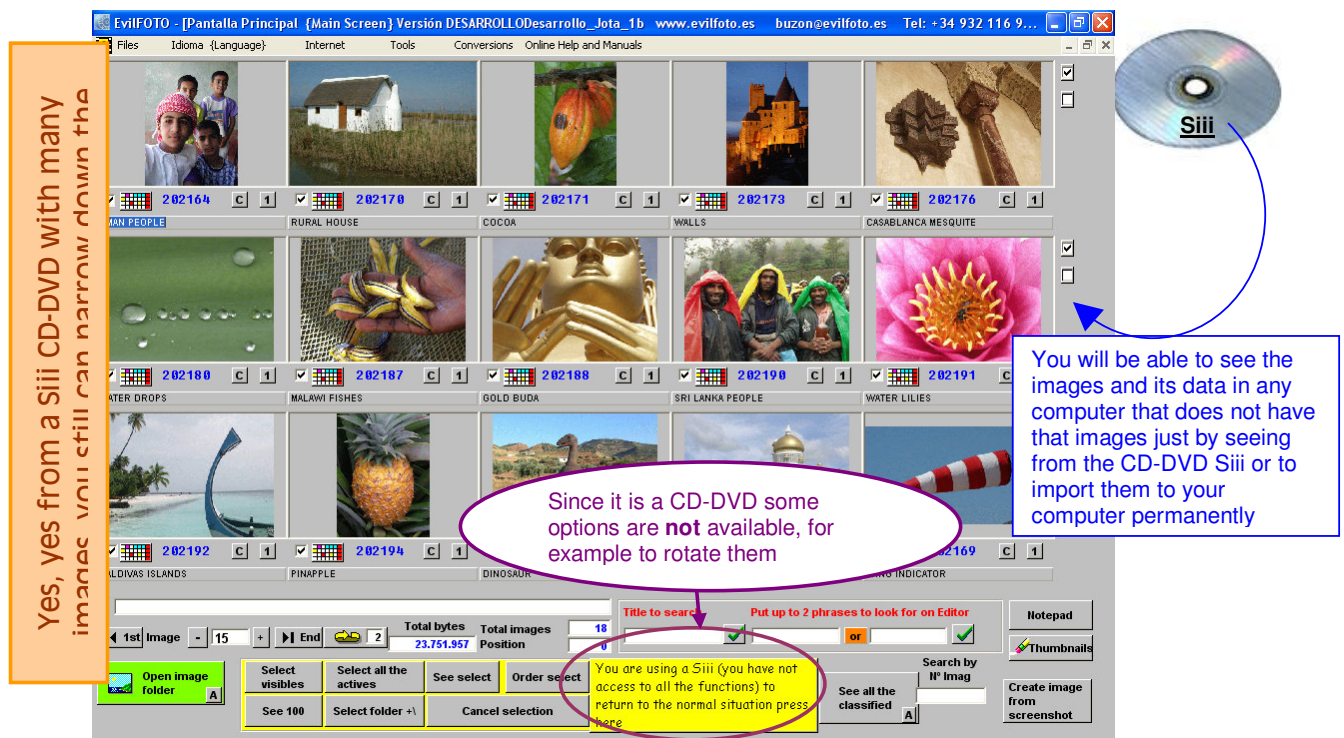
```
X:\Siii\C_  
X:\Siii\D_  
X:\Siii\X_\Sounds } etc. exactly equivalent to your hard disk, it will contain the images + sounds.
```

```
X:\Siii\Fotos_dedicadas2.dbf  
X:\Siii\Fotos_dedicadas2.dbt  
X:\Siii\Fotos_dedicadas2.mdx } which is data, classifications, records, etc.
```

datosSiii.txt will contain the data in ASCII of what is there in the CD-DVD format for an easy visualization and external use from EvilFOTO any editor will read it.

datosSiiitotal.text plus imagenes2.dbf, imagenes2.dbt, imagenes2.mdx is a total protection of your data in .dbf text format and text of your computer.

HOW TO SEE CONTENT CD-DVD IN Siii FORMAT



Please remember that the Siii concept is 3 ways:

- Create it
- See it
- Import it (optional, only if you want to have it on another computer)

Please note that there is a limit of 64 characters per folder name if you want it to burn it in a CD-DVD. This limit place by the recording standard of the CD-DVD. So we recommend to limit the length of a folder name to less than that.

Here we will explain how to see it, you can see how to create or import it in this same menu.

This option, allows you see and use the images that are kept in a CD-DVD with Siii format. This Siii can be created by some one else not only you.

Once you have saved the images in a CD-DVD using this Siii format, you will have the need of seeing them or use the original that are there or simply if somebody sends you a Siii with images and explanations that you will like to see.

Please remember that if the structure you have of your images is something like C:\IM\DVD 101\CD 1025\My trip to Paris you do not even need to look further, they are either on the DVD 101 or CD 1025, or both.

Press over menu on Main Screen “Tools => See content CD-DVD in Siii format” and it will inform you that if you agree the images on your CD-DVD and its data will be the used by the program like they where on your hard disk. The folder to look for, must be X:\Siii which means A:\Siii, B:\Siii, C:\Siii, F:\Siii...



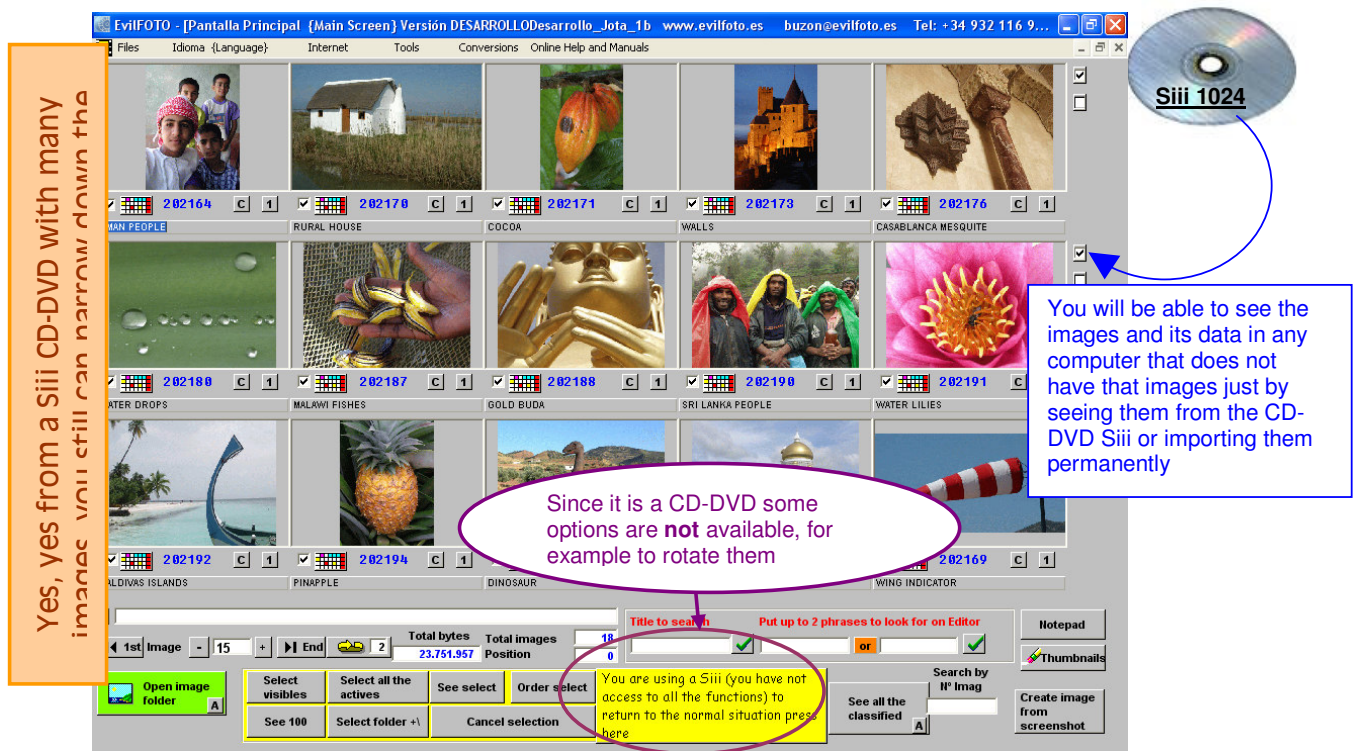
Once accepted, it will show the images and data of the folder selected in the same way you are used to work. Remember that in this moment you are in a type of "limbo" and you are limited to do things that are related to the CD-DVD.

You are using a Siii (you have not access to all the functions) to return to the normal situation press here

If it is not clear for you press over [here](#) which you already have pressed to return to the initial and normal position of using the computer, and its normal data in the hard disk.

If you are working on the CD-DVD in Siii format, you will be able to do almost everything that you did using your hard disk, like zoom, print, search, show in continuous mode, order, send images and use the classification, **but** being in a CD-DVD read only, you must understand that there are things that have changed, the speed is slower, you will not be able to rotate or erase an image or reorder them permanently or add modifications or classifications, but the basic reason why you have done all this Siii process is to save, store, search and look your images and see that they are well protected.

HOW TO IMPORT FIELD WORKS USING A Siii



Please remember that the Siii concept is 3 ways:

- Create it
- See it
- Import it (optional, only if you want to have it on/from another computer)

Please note that there is a limit of 64 characters per folder name if you want it to burn it in a CD-DVD. This limit place by the recording standard of the CD-DVD. So we recommend to limit the length of a folder name to less than that.

Here we will explain how to import a Siii. You can look at “how to see a Siii” or “create a Siii” in this same menu.

The main uses of importing from a Siii are:

To import field works, to pass specific images to several computers, import images to our computer that we have been given or to restore lost images and data.

What we mean by importing, is to pass the images that are on a Siii with its data (title, classification, notes, sounds, etc.) permanently to another computer. This Siii can be a CD-DVD, a USB pen drive, or

another computer (net connected) so the copying will be faster. See “how to set a second computer as an external hard disk of our computer but as a letter” on the Manual of EvilFOTO on this menu.

When we are working with images using (normally a laptop) different from our main computer, due that we are doing a field work, or we are on an excursion or simply tourism, we tend to download, edit, upload to the web, and classify the images as soon as possible.

To do this immediately have its advantages, among them:

- If we download our images we have more free memory.
- We can see if the images are OK, if not we might be able to repeat them.
- Classify them, it is the best moment, since we have fresh memories of the image, place, names, or we have the friends or guides that will be able to help us, we have the maps, books, that we are using, when we finish the trip, it will be more difficult, and we might have forgotten things.
- To make notes and related comments on the appropriated moment.
- We have free time to do it on our flights, connections, nights, etc. after, we will have less time and many other things to do.
- We can make a copy on a CD-DVD so we can assure a back up of all images and data.
- We can check in place possible problems with the camera, for example dirty sensors, incorrect parameter in the camera, for example the date, ISO to high, etc. All this is easier to detect with the computer than with the camera, and we will be able to correct it.
- Rotate and crop the images, easier than using the camera to judge if the image is OK.
- And more.

But all this can represent some problems. Part of this effects can be lost since sometimes, for example when you rotate the images you loose some data, for example the date and some EXIF. If we are not able to pass to our main computer the images with all the work done, the job will be almost useless.

EvilFOTO allows you, using a Siii, to import (to add to the images of our main computer) the records, sounds and images that we want from the ones we have done on the field. They will be added as you created them and only will change the record number of the image so it will be continuous to the last image on your main computer, the rest will be equal to what you have done on the field and on that order.

Also they will be placed as selected on the main computer, so you can keep on working and it will create an album of all that has been passed to easy the process and to keep a record of what you have imported.

Basically the only thing you must do is to use your laptop or another computer (better if you use the same EvilFOTO version that your main one) as if you were using your regular computer.

Also it would help that you put your work on your laptop on folders in the same way and criteria as if they would be definitive, which means, try to give the folders the same name you want then to have on the main computer (of course later on if you wish you will be able to modify them), above all, do not make too long path names, to make them too big can create some problems, since the path on your main computer plus what you are importing should not exceed 180 characters.

And remember that the limit per folder to be recorded on a CD-DVD is 64 characters per folder.

The folders can be places in any place on the computer except the roots, for example not on C:\, D:\, etc. You can have there the Siii you are creating.

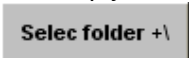
You can do anything you want with your images (the same as you would do with your main computer).

When we have finished all our field work, even if you do not want to import the images to another computer, it is always interesting to make a physical Siii (a CD-DVD) so you will have an external protection of all you have done, images, sounds, data. It is not absolutely required that the Siii has to be as a physical and external media, since using a network you can import it, but you must create the Siii.

To create the Siii simple follow the instruction on the Manual of EvilFOTO in this menu “How to save a selected images in Siii format”.

It is important to create it on a CD-DVD, so we have a complete external protection, but if we want to pass it to another computer, we can do it using one of this pen drive or USB memory card reader, with the new devices that exist of 2-4 Gb it will be very fast and practical (we repeat, the fact that you do it this way it should not relax your standards, to not create a CD-DVD it is risking to loose all your job).

A Siii is only created of the selected images that you have, the rest are not considered.

You must create the Siii of all the images used on your field work that you need, this will be very easy if you have put them on a folder + subfolders, but of course you can only pass a few GB (limit of your DVD, pen drive, etc.) in that case you can do it by blocks if they do not fit, or simply selecting what you want using the system you prefer, the most practical is to use the option  since it select the indicated folder and subfolders, but you can use any selecting system of EvilFOTO.

You can decide for clearness or because they can not fit on a CD-DVD or memory, to make one Siii for each folder, no problem.

Once this introduction is finished, lets continue with the importing.

- **How to import from a Siii** (To copy permanently the images and data for a Siii to another computer)

Once you have a Siii CD-DVD, or a pen drive, with a Siii or it is on a laptop, we will select from the menu on the main screen the option Tools => Import from a Siii. It will appear the screen Import from a Siii, and there we must first select the place where to we want to import the Siii to, which means its final place, all the places are valid except the roots like C:\, E:\, F:\, since they can have the Siii that are being created.

Select the final folder where the images + sounds will be	1
C:\IMAG\TRIPS\AFRICA	

Do not choose a very long path, since this path, plus the path on the Siii must not exceed 180 characters, this is why we insist not to create very long paths for example if you want to import your Siii.

We believe that something like:

C:\Factory_JP\Day 1
 \Day 2
 \Day 3

or

C:\Factory\2006_01_02
 \2006_01_03
 \2006_01_04

should be enough, since with the title and records we will be able to put the extra details.

Once selected the folder where the Siii will be imported, you must put a name on the album that EvilFOTO will create on the format computer of all the imported images, this is very practical since you will have a permanent record of how many and which images you imported from the Siii. Also they will remain selected on the final computer so you can start working on them.

If you do not want to make an album put a NO on the option

Album name	2
NO	

 . Next click on option

Import records and copy images	3
--------------------------------	---

 and choose the Siii from where you want to import, this will have to be on a folder that starts with X:\Siii, or a CD-DVD or memory. If it is on a interconnected laptop it must show up as a letter on your main computer.

The importing process can take long time, since physically it copies all the images (that could be at the original size) data and sounds to your main computer. It would be wise that you have a UPS so there is no problem.

This images will be placed exactly on the same relative position you had on your portable, but starting on the initial chosen folder, so if you had 4 folders with the images on the laptop, they will be created with the same name on your final computer, on top of the indicated folder.

After this, you have exactly the same as you had on your portable.

NOTE 1: Remember that this option of importing Siii makes our work **independent of the computer used**, you can start with your portable on the customers place, bring the job to your company, keep on working there, take it home and then again to the customers place for final retouching and comments, if you create and pass the Siii you have your work very well protected and handled.

NOTE 2: The use of the Siii and its import aspect not only has work or field work applications, you can use the system to pass the wanted images of your family or friends, or as a system to send images to agencies or departments or sending images easily searchable and recognizable since they will be called the same as the original and they will be on the same folder.

And last and most important, if we lost everything we can always import our Siii to a new computer.

The only different thing will be the record number that it is given to the image, since this must be unique, continuous and following the last image number that you have on the main computer, the number will be between 100.000 and 999.999.

After and when all is OK and using other options of EvilFOTO, you will be able to move, rename or delete the folders of images/records as you like.

NOTE 3: At the moment there is no option to pass the possible albums done on the field. But if the images of the laptop have been passed exactly to the same place on the main computer, then copy the two files of the albums, for example for the Album_Siii_Africa it will be Album_Siii_Africa.dbf and Album_Siii_Africa.mdx and it will work.

Basically the logistics of using a Siii in a field work has several steps:

- A) Take the pictures, download them on the laptop, erase some, rotate, edit the images, title them, comment them, put music, classify them, etc.
- B) Create a Siii on a CD-DVD, that will serve you as a back up, or a system to pass it to another computer.
- C) Test if the Siii is well burned using "See the contents of a CD-DVD in Siii format".
- D) Import the Siii to the wanted computer.
- E) Check the images, sounds, classifications on the final computer so you have full security.

HOW TO SET A SECOND COMPUTER AS AN EXTERNAL HARD DISK OF OUR COMPUTER BUT AS A LETTER

This option is only necessary if what you want is to use the other computer as an external hard disk with EvilFOTO, for example to see or to import a Siii, since you will be able to do it as if it were your own disk or a CD-DVD or USB pen drive

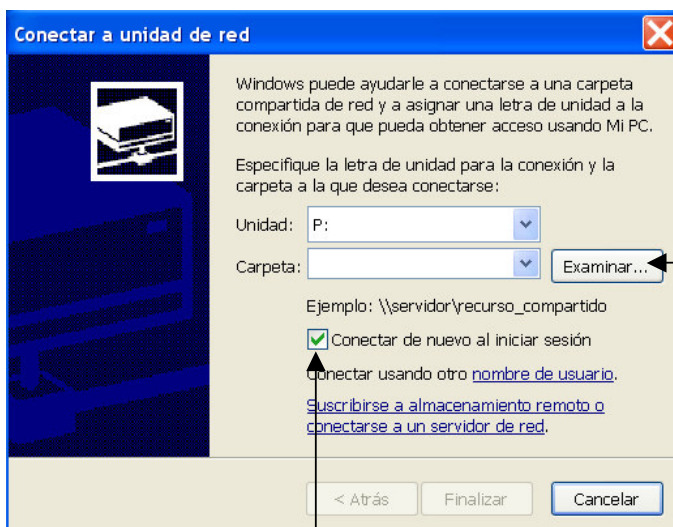
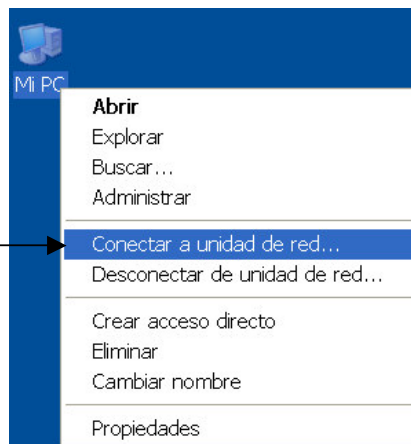
EvilFOTO needs that your external computer be a letter and not a place like [\\portatil\c](#) typical of my net sites.

If you only need to pass the images, then you can use the standard net system.

To convert your laptop on a letter, for example P: when it is looked from your main computer, follow the following steps.

Click on the right mouse of
the My PC icon

Click on this option



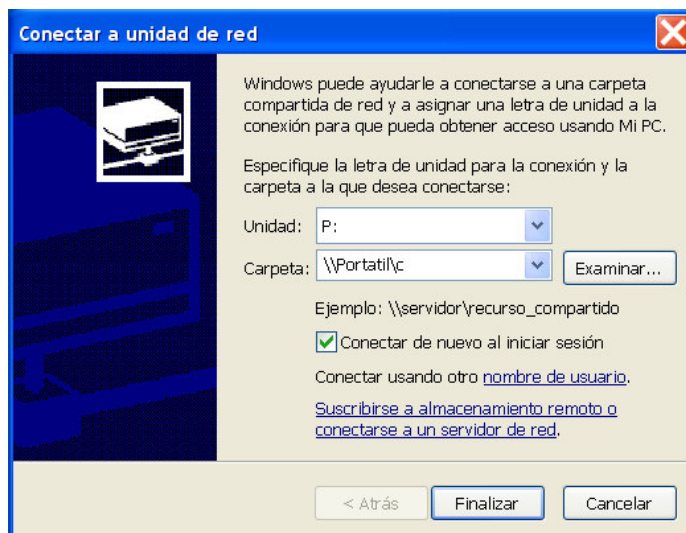
It will show ups this screen and only
will be allowed the letters that are
available, select for example P:

Click over this option to choose the
computer

Mark this option



And select the computer you want, on this case laptop



From now on, the computer that before it was found on the net as [\\Portatil\\c](#) is P:, so you can use it with EvilFOTO with the Siii, is that simple.

From now on, we can see a computer from a Siii on your laptop simply searching by P:\\Siii.

AUTOMATIC BACK UP'S OF EVILFOTO

EvilFOTO each time that you exit the program, makes a back up of all the data related with EvilFOTO (not of the images). This means that it protects all the contents of C:\Evilevil\Evildato_XX and it is done on the folder C:\Evilevil\Caja_fuerte_EvilFOTO (EvilFOTO Safety Box). So we can end up with one back up per day you have used EvilFOTO.

From version Jota, if you have not created too many records EvilFOTO allows you to exit without making the back up since depending of the amount of image records, we have it can take a long time.

This back up are very important to EvilFOTO since they contain all the data used by the program, titles, classifications, related fields (music, sound) exif data, etc. all except your images, that you should back them up yourself.

If you have too many copies, you can erase some, leave present and previous month, and the last back up of the previous months.

But do not erase the oldest ones, you never know, in what moment we lost the data we need. EvilFOTO will allow in case of a lost to restore from this back up, totally or only on last part. Do not forget to make a copy on a CD-DVD of this Caja_fuerte_EvilFOTO (Safety back).

On the other side, EvilFOTO when exiting it makes a small statistics it is kept in C:\Evilevil\Evildato\estadisticas.txt, it is a small list of the quantity of the records that you have, the amount of titles that exists on that records, and the quantity of records with classifications, the amount of records on the calendar on its ratio in %.

It can help you to see how diminishes or increases this quantities, if some records disappear with out a reason in a given date, you can see what has happened and restore them from a back up of that day.

All this back up are made not only on the dBASE format .dbf, but also as a text for complete security

HOW TO MAKE A BACKUP DIRECTLY TO A CD

HOW TO REINDEX YOUR DATA AND WHAT TO DO WHEN YOU LOSE DATA

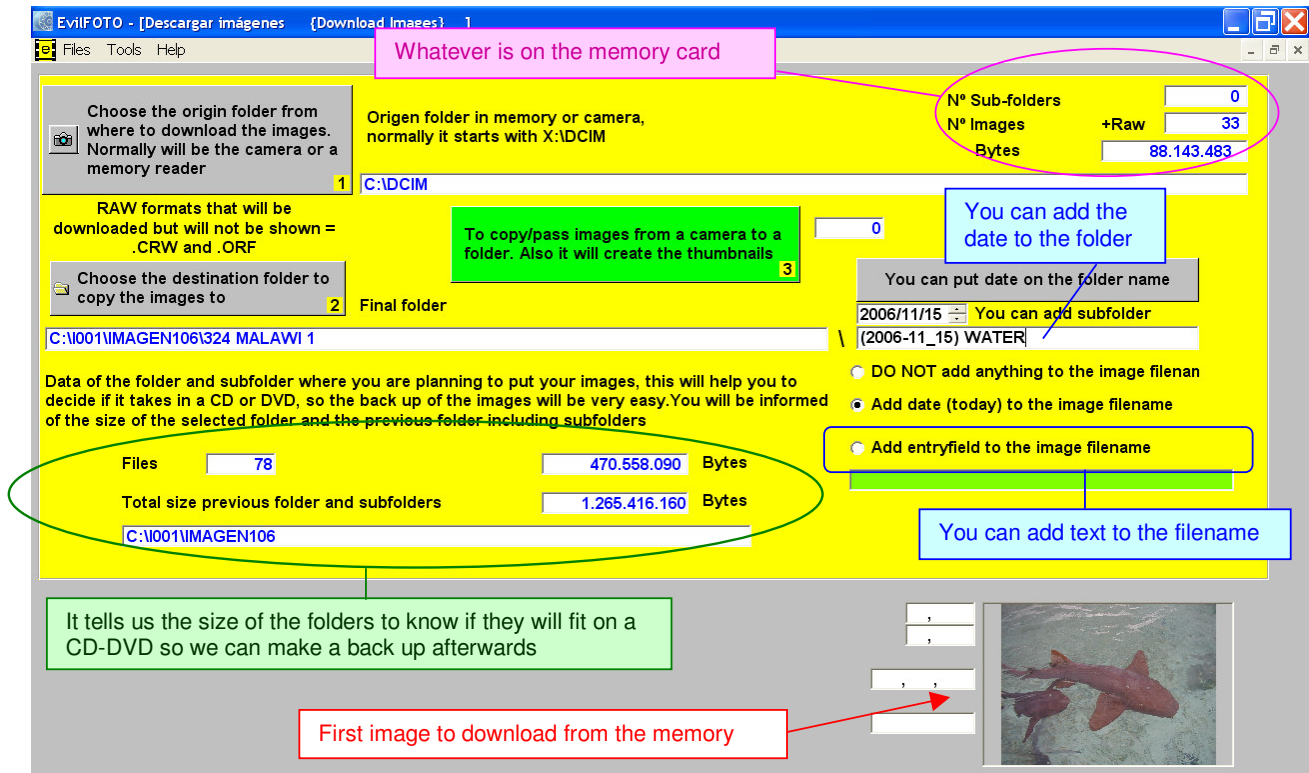
- A) if your tables (data) is corrupt, the reason could be several, among them, that the computer has been closed improperly or it has hang or we have put some estrange characters on the editor, a solution is to reindex the tables. This function is on the menu of  **EvilFOTO - [Pantalla Principal {Main Screen}]** then click over **Reindexar datos** {Reindex data} click over this option and it will be reindexed. Some time the program informs you that the tables have this problem, use this option to try to solve it. If this does not make it, use the back up that you do or use the ones that are done by EvilFOTO that are in C:\EVILEVIL\Caja_fuerte_EvilFOTO.
- B) Each time that you exit EvilFOTO, a pseudoprotection is done of your data and it is placed in C:\EVILEVIL\Caja_fuerte_EvilFOTO, given the name of the day, in the long run if you have many records it can use a lot of disk space, erase some of this protections now and then, but leave the whole present and last month and the last of each month, in this way you will have a range of protections. But a real back up should be out of the computer and out of the home/office.
- C) If all your data/tables are completely lost, the best is to uninstalled the program, then reinstall it again on in the menu of the Main Screen  **EvilFOTO - [Pantalla Principal {Main Screen}]** click over **Importar datos de una protección** {Import data from a protection} This function allows you to import your data from an older back up, or from the protections that are in C:\EVILEVIL\Caja_fuerte_EvilFOTO.

Please remember that on the Safety Box back up there is a datosSiiiTOTAL.txt that contains all your data on text format, just in case you want to look at it.

Look at the Help on the Import data from a back up screen.

14/12/06

HOW TO DOWNLOAD IMAGES



To download images from a digital camera or memory card it is not only a matter of copy and paste, here we list a series of things that copy and paste does not do or does it badly.

- EvilFOTO indicates us the amount of folders, images and its size before downloading them.
- Show us the first image of the folder to see what they are and where to put them.
- If there are several folders with images, you can download them to only one folder, checking that neither on the origin of final folder there are or will be duplicated images.
- Will indicate us the size of the final folder, just in case we want to limit its size, so we can back up them on a CD-DVD.
- It only takes acceptable images for download.
- It creates the thumbnails.
- If there are images with the same name/number, it tells, and it will rename them so there will not be any image lost, some cameras when you change the chip, reset the counter to 0.
- It allows you to put the date on the name of the folder.
- It allows us to put a text or the date on the filename.
- Once downloaded it allows us to erase the original folder.
- It checks that the camera date is acceptable (that if it is not 0000:00:00, that it is not a date on the future, and inform us if the date is very old which only means that you are taking too long to download them) or that actually the date is wrong.
- As it remembers the place from where the last images where downloaded since it will be normally the same place, we do not lose time searching it.
- As it remembers the last place we download the images to, we can either put them there or use the old name to create the next one, for example 1024 Trip to Paris=> 1025 With my family.
- If you want it, the RAW+JPG files that you download will be placed each one on its related folders, so when you click over the JPG it will open the RAW editor.

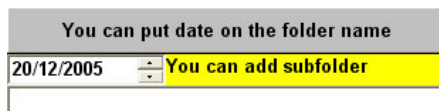
Click on the menu of the Main Screen “Files => Download images from a digital camera” and it will take you to this screen . It is understood that you can also download the images from a card reader connected to the USB port.

The philosophy of this screen besides downloading the images is to help us to choose from where we want to download our images, and where we want to copy them. The program will take care of creating the thumbnails and test that there is no duplicated images, etc.

The basic process of this screen is (follow the 1, 2 and 3 numbers on the screen):

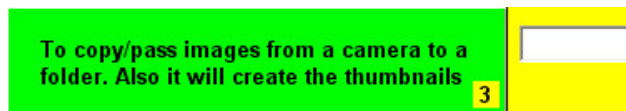
1) Select from where you want to download the images. When you do it, it will indicate you how many images exist and the total size, this will give you a rough idea to where you could download them (taking care of the space).

2) Select the final folder where to download the images to. When you do it, also it will tell you the size of the final folder (if there is something there), so you can decide if you want to put them in that folder, this operation of deciding the final folder you can repeat it as many times as you want, you can back up and select the above folder and it will tell you the amount of folders it exists and the total size so you will be able to know they fit in a CD-DVD, etc.



EvilFOTO allows you to put the date as a part of the folder name, in the year, month, day order (not as you see it here), so if you use this system of ordering the folders, they will be ordered in time, of course you can add a name to the folder, for example: \Trips\ (2005/04/23) My Welsh friends.

3) Once all this is decided, click over

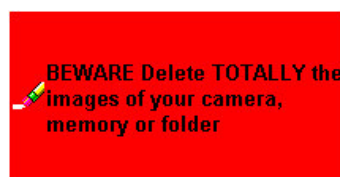


and the

process of downloading the images will start, the speed will depend on the number of images, its size, the size of the memory card and its speed, its image format, and if it uses USB 1.1 or 2, etc. This speed is very difficult to indicate it, but once you do it one time, you will have a very good idea.

Sometimes, depending on how much charged is the computer, you do not see this process one by one, but will do it anyway and it will indicate when it is finished.

If you are sure that you have download the images and they are okay and well protected, then you can use this button.



And it will erase all the images from the memory chip or external hard disk.

Please read the chapter on “Logistical problems when travelling” when you have to make this D downloads.

Where are our images on a digital camera?

Except in the case of cameras with Mini-CD incorporated, the images are kept on the memory chips like CF, SM, etc. or micro drives.

Basically the images are kept there, with the format that you have chosen from the ones the manufacturers offers.

Lately with the use of USB and programs like Windows XP, the cameras when connected to the USB port, become an external disk, for example in F: and it is there, where the images will be kept.

To all the effects, the memory chips is an external disk, and like any disk the images can be placed on the root like F:\ or in a folder, for example: F:\My pictures, but it seems that there is an agreement to standardize the name, it look like that it is F:\DCIM\100xxxxx, where xxxxx is the name of the camera and it can be OLYMP, MTL11, 102ND100, etc.

Depending on the camera and whatever you have indicated in the configuration of the camera, the images can be put in one or several folders.

This means that our images will be in a folder inside that “memory disk”, it could be there more things than pictures, maybe some thumbnails, index files, programs to restore the last images, etc. You can copy & paste all the “memory disk” to a folder in your computer, and that will be it, but we recommend that you use EvilFOTO to download the images, since it will help you in a series of possible problems, like to not overwrite pictures with the same number, or to make very easy to choose the initial of final folder, and to not download everything, but only the indicated images, and also will indicate you the size it will take, to make a better organization.

If you have a USB2 and an adapter that accepts this memories, it will be faster than to download from the camera or adapter that only works with USB1.

Please read the online help for more details of all the buttons.

15/11/06

HOW TO CHECK THE FIELDS OF IMAGES RECORDS

LOGISTICAL PROBLEMS WHEN TRAVELING

Cameras need batteries, laptops need batteries, and also the cell telephone, alarm clocks need them and each of the chargers is different from the other.

In different countries exist different electrical plugs, of course different from ours and of course they are been used in our hotel by the TV we want to use and it is difficult to find another one in the room.

So it would be very practical to have and adapter/duplicator that excepts all our chargers, one of this universal devices.

If not the final solution will be to cut the cables, peel the wire and insert them on the wall inlet. If it is protected you will have to use toothpicks.

Also consider the different frequencies and voltages 50/60Hz and 110V or 240V that exists, there is very little problem with frequency but either you have a voltage converter or the chargers will have to accept this 2 voltages, fortunately almost all the chargers nowadays accept any frequency and 100-240V.

The new memories of 1 Gb or bigger allow you to take 250 or more pictures in .JPG format, so maybe it is not necessary to bring the computer in short trips if you have several of this chips unless you use RAW or TIF.

To charge 1,5V batteries present a problem not technical but of sleep. If you use 5 sets of this batteries per day, the total time of charge can be longer that a night, been the biggest problem the fact that you have to wake up to change batteries, take an alarm clock with you, if possible a mechanical one it does not require batteries. The special accumulators in some cameras are faster to charge and allow you to take hundreds of pictures with out recharging.

There are very fast chargers that accept 100-240V. Try to buy the batteries of the biggest capacity 2600 mAh or bigger, if you use the type of block accumulator, take always a spare one, battery and chargers.

If you have any of the problems mentioned before, only use the camera screen in special cases to save energy for example to take macro photos, and avoid to check or to show the pictures you have taken, in case of doubt take another one. Switch off the camera when you do not use it, if in spite of all this you still have the 5 batteries discharged, the we recommend to take with you 2 chargers or one for the car, they should be of the ones that tell you with a beep or light that the charge has ended, if possible that it charges 4 or more batteries at a time not 2. When you return from the excursion to the hotel, the first thing you must do is to connect the charger. If they are not charged when you go to bed, "put the alarm clock" and when you turn off the light or leave the room make sure that the chargers does not go off, it can happened in toilettes or when you must put a card or key to light the room. In this case use the refrigerator plug, it must work 24 hours.

If you must be in a camp with no electricity, take with you a small solar panel, should be enough to recharge the batteries.

There are chargers that can be connected to the car battery through the cigarette lighter, some of them are multiuse, for computers, battery chargers, mobile phone, etc. Check that when you switch off the car, the lighter keeps working, if not you will have to connect it directly to the batteries.

Watch out! There are batteries that if you unplug them they restart the charging process.

If you take pictures in .JPG format, they use less batteries than a RAW or TIF, just a matter of file size.

The best type of batteries of course are the rechargeable ones, use only the normal ones in case of emergency, the normal ones are the NiMH. Avoid putting too many batteries together or mixed with keys, coins, etc. it can create a short circuit.

Make sure to put a set of charged batteries in the camera before you start the downloading of the images to the computer, you could have problem in the middle of the process, leave the computer connected to the grid.

And when you change the batteries of the camera put another set in the camera, if not you can lose the configuration, among it the date and hour. And do not forget to change day and hour when you make trips to places of different time zone, and when you return.

Also there are some very compact, external hard disks 20-30 Gb with a battery and charger incorporated that basically allows you to download to it almost any type of memory cards. So you can erase the chip and take more pictures. If you can buy one of the type that allows you to see visually if the images have been loaded correctly, if you are not sure, the suffering until you are back and confirm that all is okay can be unbearable. Be sure that they are USB 2.

If you use the computer with the new memory chips of 1-4 Gb or even bigger, the time to download could be higher than 30 minutes in some cameras, in particular if they use the old USB 1.1, use a USB 2 device to download them, it will be much faster (if the batteries are not big enough they will be down before you end the process). The majority of these devices are USB 2, are very fast and allow almost any type of memory chips.

This time to download images can create problems when you use energy saving system in your computer. If you use a portable leave it always charging. When the screen is off because a saver or even worse if the hard disk stops to save energy it can stop completely the downloading. The best is to increment the time on the screen properties and to put NEVER so it will never be off either the screen nor the hard disk.

If an image is very important and if you have a server and Internet access, you could upload it to the server so it will be protected, or send it by e-mail, if it is not too big.

14/12/06

WHAT TO DO WITH THE MEMORY CARD WITH SMALL SIZES AND WHICH ONE ARE THE MOST APPROPRIATED TO BUY
--

The memories type SM, CF, XD, Memory stick, etc. have been in the market for a long time and it is not surprising to find them of 128 Mb. Still there are companies that include with its digital cameras chips of 256 Mb. At present (beginning of 2007) the biggest we can find as normal is the CF of 4 Gb and 8 Gb, with a very heavy price, been the 1Gb, 2 Gb and 4Gb the ones with the most attractive price.

With the high resolution of present time cameras (a TIF image can be of 20 Mb) not too many pictures could be stored in some of this old chips.

Considering that this process has only started, we would recommend to purchase the biggest memory chips that have a reasonable price, this normally excludes the last to appear in the market.

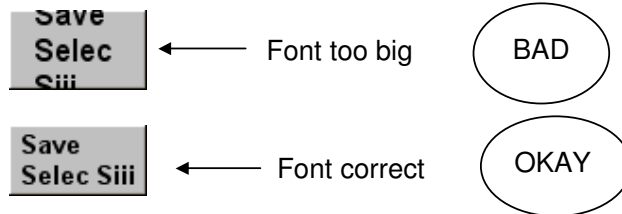
If a memory chip of 512 Mb costs 100 and one of 1 Gb costs 198 and one of 2 Gb cost 450, the most practical would be to purchase the 1 Gb. But what do we do with the smallest ones, remember the saying that we do not have to put all our eggs in a basket. It is more uncomfortable to change so many chips, but it is surer, if you lose or break a small one you only lose a few pictures, if you put all your trip in a chip, you lose everything.

- The ideal would be, first to use the smallest ones, so it can happen that you do not need to use the biggest. The older ones probably could be the more reliable ones, they are more tested.
- If you have this USB adapters that accept memory chip, you could use them to pass data from portable to another computer, or from home to office. Now there are other more practical devices for this like the pen drive. So simply this can be a protecting system. Remember that this memories connected to one of this devices are external disks, so you can pass data from computer to chip not only images.
- We could carry some of several types if we want to use a friends camera.
- Another good application is to put images of our documents, passport, ticket reservation, tickets, traveller checks, telephones of our travel agent, consulate and places to visit.
- If your camera admits 2 cards you can use both for different resolutions and configurations.
- Sell them with a reduced price to friends that just bought a camera.
- Take music.

POSSIBLE PROBLEMS

- With the present screen of big resolutions and variety of format, the problem of adapting the resolution of the screen to the size of the font is bigger. If you see the titles, messages or button texts are cut on any side, is that you are using Windows with too big fonts. To change the size of the fonts go to:

“Control panel ➡ “Screen” ➡ “Configuration” ➡ “Advantage” ➡ “Font size”



EvilFOTO allows to adapt the EvilFOTO screen independently and added to what you do with Windows., this combined with what you can do by putting big, medium or small font can allow you to obtain almost any size or proportion of texts. Depending of the resolution, the texts in EvilFOTO can be seeing very big or very small, EvilFOTO offers you a function to reduce or enlarge the size of the text to your wish, go to the Main Screen menu, "Tools => Default values (parameters) of EvilFOTO => Default values 2" and you will be able to change it. Use this option to change the text font size.

When you recreate the screens to be adapted to your resolution, you can modify the proportion of the text size. By default is 100%. Normally this can be very big when you use big fonts, like the 120 of Windows, for this reason here you can reduce the size to 90%, on the contrary if you use small fonts you could wish to enlarge them by putting for example 115%

90 %

If you have a panoramic screen with a different proportion to 4:3, you will have to indicate to EvilFOTO, at what resolution you want to use EvilFOTO so you can see all the screen of the program.

If you have a screen of 1920x1200, so its height is 1200, you will have to put that you want to use EvilFOTO at 1600x1200, which is the 4:3 proportion at the right side you will have a free space.

See the chapter on How to adapt the resolution in EvilFOTO.

- If when you see text on the screen the accents or estrange characters of foreign languages are not seen properly you should check that you are using the correct regional code, in ours Spanish case we use:

Español(España)

- Remember that the maximum of characters than a full path can have is 180 including the file name.

GRAPHIC FORMATS ACCEPTABLE BY EVILFOTO

The acceptable graphic formats accepted by EvilFOTO are the most standard ones. Anyway we must understand that there is a difference between "see" a format and to be able to rotate or converted to another one. There are very specialized formats that are easy to see but if you rotate them, you can loose layers or some very specific data of that format. In this case the best is only to see the images in EvilFOTO if you want to make any change you should use the original program. EvilFOTO will help you to prepare the image for that program.

In the following list, you will be able to see the acceptable formats and what you can do with them. If you have a format that is not included here, send us a few samples and we will see what we can do with it.

<u>FORMAT</u>	<u>READ</u>	<u>ROTATE</u>	<u>CONVERT TO ANOTHER FORMAT</u>
AVI	Yes	No	No
BMP	Yes	Yes	Yes
CMP	Yes	Yes	Yes
DCX	Yes	No	No
EPS	Yes	Yes	No
FPX	Yes	Yes	Yes
GIF	Yes	Yes	Yes
ICO	Yes	Yes	No
IMG	Yes	Yes	Yes
JPG	Yes	Yes	Yes
PCX	Yes	Yes	Yes
PNG	Yes	Yes	Yes
PSD	Yes	No	No
TGA	Yes	Yes	No
TIF	Yes	Yes	Yes
WMF	Yes	Yes	No
CR2 (RAW)	Yes	No	Not advisable in EvilFOTO
RAF (RAW)	Yes	No	Not advisable in EvilFOTO

This can be changed depending on the version.

The RAW formats are visible in EvilFOTO, if you have a program that can be executed from EvilFOTO to see them.

For example DPMAGIC, Rawshooter, Lightroom, Photoshop.

With one of these programs on the way EvilFOTO has all prepared, you can keep your RAW in one folder and another the JPG or TIF already developed, EvilFOTO will show you the thumbnails of the JPG/TIF with an indicator that you have a related RAW. Clicking over the center top of the image one of this programs will open the RAW and there you will be able to make all the developing/modifying that you want.



12/12/06

HOW TO ADAPT THE RESOLUTION AND FONT SIZE OF EVILFOTO TO YOUR TASTE

The LCD and TFT have a real pixel resolution, which means the pixels exist physically and are not changeable, so it is to our interest to use the default resolution which is the best one. With CRT this pixels do not exist, they are created by the monitor, they are more flexible and allow the changing of resolution with a better flexibility than a TFT.

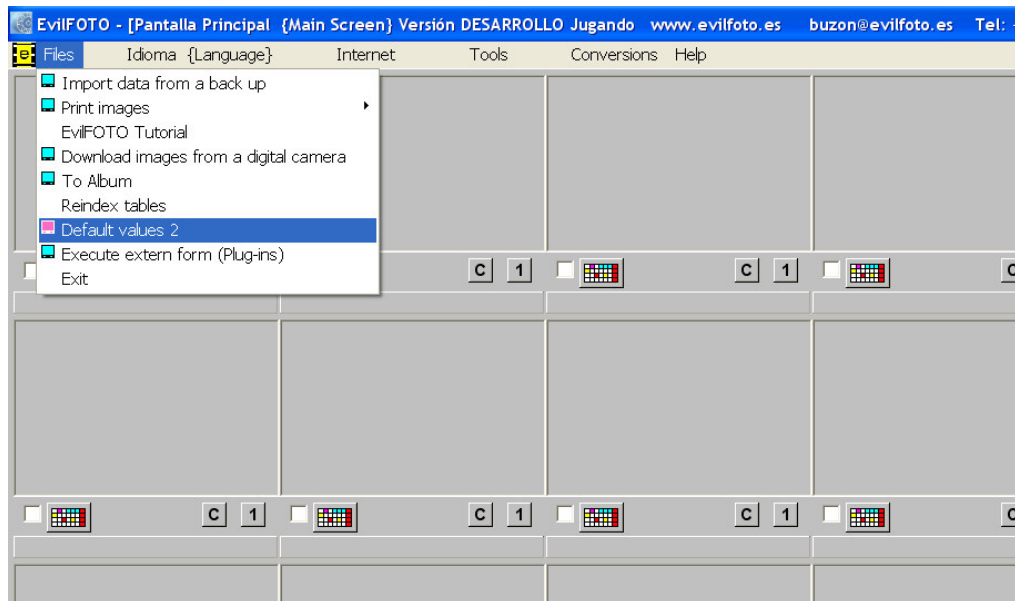
But for different reason, we might want to change this resolution, either to see them better (bigger) or smaller so they will take less space.

Both changes can be done from Windows, but when you enter EvilFOTO which has its own screen configuration and font size, we might want to change them independently (which means with out using Windows), we explain here how to do it.

To be able to use EvilFOTO your screen must have at least a resolution of 800x600, but its quality will be very bad. If you do not have this resolution, EvilFOTO will tell you. We recommend 1024x768. If you want to change the resolution on your computer go to My PC, then Control Panel, then the  Screen and there to Configuration and Screen properties, choose at least 1024x768 at 24 or 32 bit of colour. Also we recommend to use font of 96 dpi if your screen is small but you can use 120. If your screen has a resolution of 1280x1024 at 19" we recommend 120.

EvilFOTO is designed at 1280x960 4:3, and at this resolution the manuals and help are done, of course you can use almost any resolution.

If you have a screen with a different ratio to 4:3 which is the common ratio, for example with the new portables with wide format 16:10, it can happen that since EvilFOTO is designed for a 4:3 ratio, you do not see part of the screen, you could see something like below.



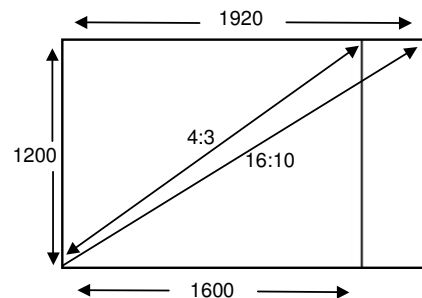
If this happens, when you enter EvilFOTO, it is detected and you are proposed to update it to your resolution, but if you want to do it yourself, you will have to indicate your computer, your operating system that you want a new ratio or resolution, but probably the images will be seeing deformed, we do not recommend this system, we prefer to fix it from inside EvilFOTO.

The most practical is that you reduce the size of the EvilFOTO screens until you see the EvilFOTO screen filling the computer screen.

To do this you must go to the menu on the Main Screen “Files => Default values 2” or “Tools => Default values (parameters) of EvilFOTO => Default values 2” and indicate at what resolution you want EvilFOTO to work, for example, if your screen resolution is 1920x1200 you should indicate 1600, then you will be able to see all correctly, since at the 4:3 ratio 1600 is 1200, so you will see the full EvilFOTO screen and you will have something unused on the right.

Resolution which the screens will be created independently of the real resolution. If you want to use the Windows resolution and indicate on the above field that you want to update it, put 0

0



By default the value is 0, which means that you want to use your computer resolution. In this example you will have to put a smaller resolution in horizontal as the one of your computer, the vertical is automatically calculated, this operation does not change to Windows configuration only EvilFOTO.

The resolution that you put here is what EvilFOTO will take as a base to create the screens, if you put 0, it will use the set up resolution of your computer, which should be the preferred, in this case put 1600..

Remember that also you can modify the text size = fonts size either using Windows or modifying the text in EvilFOTO using Default values 2, so you will be able to enlarge or diminish the text in EvilFOTO without touching the parameters in Windows.

If you want to modify the size of the fonts = text, you can do it using Default Values 2 in the option

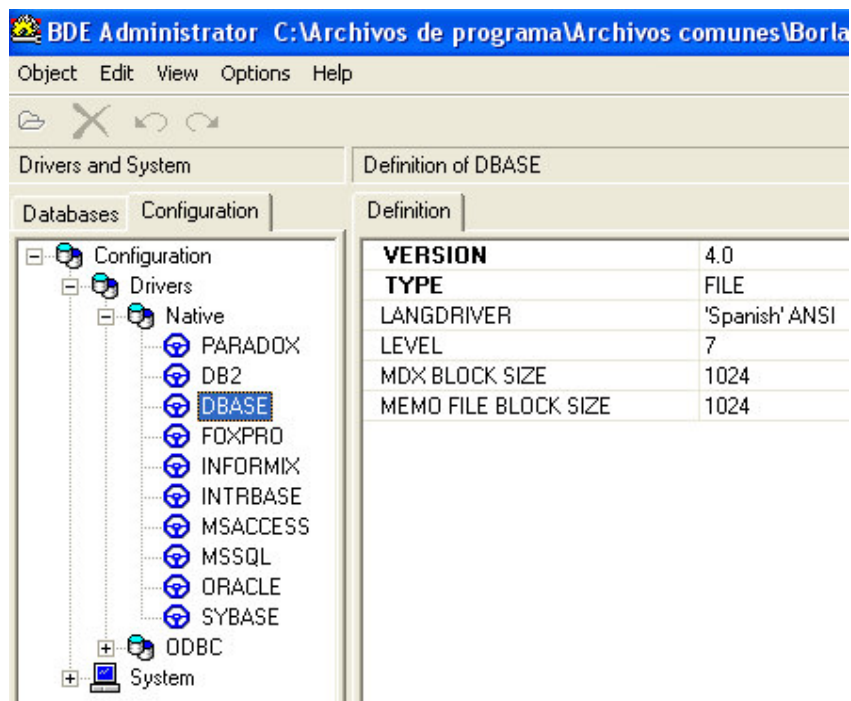
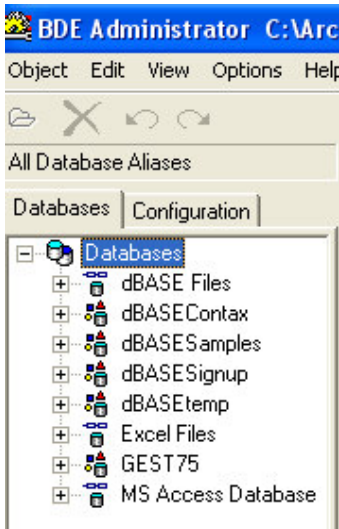
When you recreate the screens to be adapted to your resolution, you can modify the proportion of the text size. By default is 100%. Normally this can be very big when you use big fonts, like the 120 of Windows, for this reason here you can reduce the size to 90%, on the contrary if you use small fonts you could wish to enlarge them by putting for example 115%

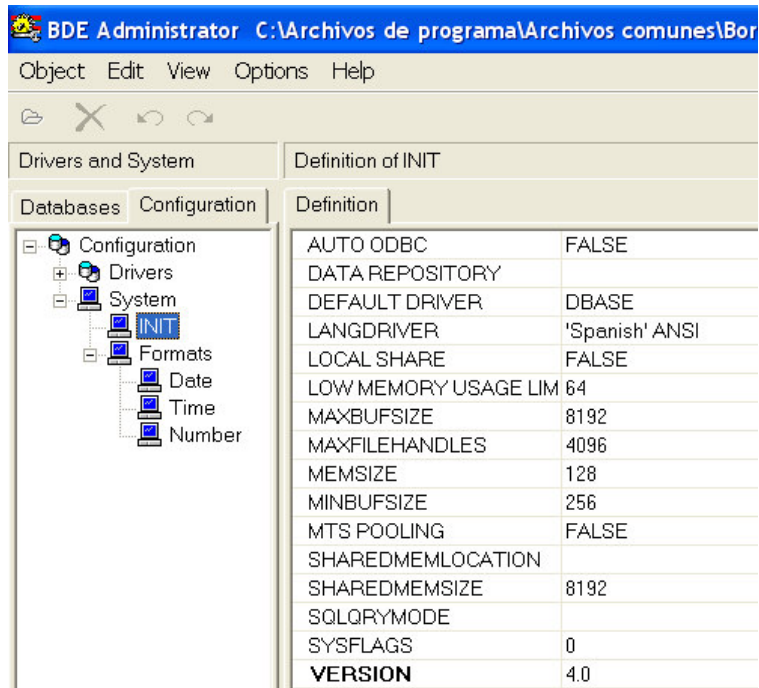
90 %

Put in the spin box a value bigger than 100 so it will enlarge the texts if this are too small or not readable or smaller than 100 so it will make text smaller if they do not fit in the buttons.

SUGGESTED VALUES FOR THE BDE GEST75

Normally you should **not** touch this values, since this should not change, but there are other programs that use the same BDE like the Corel Draw. In this case if you install it, it can change our configuration and in the worst case EvilFOTO will not work properly. If this is the case, the correct values should be restored. **But** we recommend that a person with knowledge should do it, also we suggest you contact us before doing it.

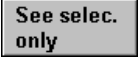




29/09/06

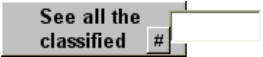
VOCABULARY

EvilFOTO, uses a terminology that applied to this program can have a different sense that the accepted one. We would like to explain this terms used in EvilFOTO, the reason and sense.

- { } We use this brackets to indicate a screen. If we see {Main Screen}, {Tools}, {Utilities}, etc. we mean that we have to open this screen in that order to arrive to the wanted application.
- [.....] Generally indicates a button, [Ord].
- “..... =>” Indicates an option or a new like “Files => Exit”
- **Active Address book record:** Is the last seen address book record we have looked.
- **Active folder:** The active folder is the folder that we have opened and we are looking its images, they are all the images that are on the folder and not only the 15 that we might see. The active folder will be the active folder until we open another folder, the order on this active folder is the order we are seeing in the Main Screen. It will stop been the active folder in the moment we make other visualizations, like looking at the selected images, search images, this mean there is only one set of active images, they can be the ones of a folder, or the selected ones, or the ones of an album. While we are using an active folder, if we go to the zoom screen or to the screen for sending an e-mail, or the classification tools screen, when we use to navigate the   it will displace using the order of the active folder, which means the order that they where shown when you open them on the Main Screen. This order will not change unless you do something that will change it.
- **Active image:** The active word means that it will be an image or several images that even if we are not seen them, will be the ones used to make the wanted action. If we refer to the active image will be only one. You can specify which will be the active image by clicking over any image in the Main Screen (this will take us to the Zoom Screen) this will be the active image until we click over another one. Another system to have an active image is clicking over its  on the Main Screen this will take us to the option of Single image operations. The active image will be the one that shows up when we want to send it by e-mail or when we go to print it. When we refer to active images we are referring to all the for example selected images or all the images of a folder.
- **Active selected images:** To select one or all the images of a folder, it does not change the fact that we are still for all purposes seen and using the active folder and if we navigate, we will still follow the folder order. If we click over  at this moment we will see the selected images in the order we have selected them or ordered them, and become the active selected images for all effects. Which means that if we navigate using   it will follow the order of the selected. So to select an image

does not put us on selected mode, we will still be on the mode we were, but if **we see** the selected images, we have changed the actives to selected.

The selected images can be selected using the  of each image or the  of each line, the albums are blocks of selected images, and there are other functions that create selected images, and they will follow the order you have chosen them. If you use the function  you can reorder them.

The selected images can be from one or several folders, you can select them by searching them by a word like “peter” and then selecting them, or even looking at all our images using .

The selected images are simply an orderly listing of images and when you choose selected images does not affect the images we have more moves or reorder them.

The selected images only can be see by one order, the one of its creation or of its reordering, you can not see them by alphabetical order, size, etc. The select listing is not lost until you erase it or make an action that deletes or modifies it, not even if we turn of the computer on the Main Screen Menu Tools => Utilities, you can see the selected images by size or by more frequently seen but this is not the normal use.

- **Album:** Is an ordering listing of selected images, that when you see them in a screen behave as selected images. Is the typical format to save a few selected images in a special order, it will be the closest to a familiar album. All albums start with Album_
- **All images:** Are all **our** classified images. When you want to see **all** our classified images you click over . This will show **all** our images that have a record. The order of showing them is the one indicated by the  button, that can be by date, name, size, etc. When you press over this  button you are not anymore on the folder mode, nor select mode nor in the search mode. To see all images does not make to loose the selected listing (but you will not see them) but you can keep adding selected while you are in **all** images.
- **Annotations (labels):** They are small texts that you can put and see over the image to indicate a point, a person or something in particular. This texts are part of the classifications and they are not part of the image nor the original image is changed in any way, you only see them when you want as any classification it can be searched. Do not confuse this annotation with the text you can put over an image that really becomes part of the image and it is not searchable.
- **Calendar:** Basic calendar that EvilFOTO has that allows you to rotate the images to the dates and viceversa with the data that exist in the calendar as help.
- **Classify images:** Automatic action that is done the first time you open a folder with images, it puts,

creates a record and put there a number, a date and the name of the image file, later on, we can complement this classification with our own data.

- **Classified images:** We call it any images that has a record. This classification (record) its created automatically when you open first time a folder with images. The record that EvilFOTO creates is a very basic one, it will put an unique number, always bigger than 100.001, the name, which is its path including the name of the file. The date of creation of the record, and if it has it the date the image was taken. Something like this:

Nº	100.023
Record date	12/12/2003
Image date	11/12/2003
Path	C:\MY IMAGES\P0101238.JPG

After we can add a title, anything on the editor or sounds or related files, all this will make the record more complete.

Nº	100.023
Record date	12/12/2003
Image date	11/12/2003
Path	C:\MY IMAGES\P0101238.JPG
Title	Taking a bath in the beach
WAV	C:\Evilevil\Wav\Inthebeach.wav
	Images of the family in a wonderful summer day
	:> Peter
	:> Jane

- **Classification icon:** Are the icons on the {Classification Tools} screen, when you click over them it add a classification to the records. In reality is a set of images and its classification text.
- **Continuous presentation (show mode):** It is to show one by one the wanted images with a set time delay with its title, sounds (if there is one) and even if you want it with labels.
- **Date of classification:** It is the date that is put in the editor when you classify an image by date, it should always start with :> as any other special classification. This is another classification more to search images by a date different from other dates like image date record date. Do not confuse with the photo date or with record date. Note that this uses the date of the computer, be sure it is properly set.
- **Date of image:** It is the date (if we know it or it is in the filename of the image) of when the picture was taken. It is kept in EvilFOTO with the following format EF_2003:12:31 16:03:51 year:month:day hour:minute:second. The program will put it automatically if it is found on the file or you can add it by hand. To find the image on the calendar you do not need the hour, so you can put only EF_2003:12:31.

Note that this uses the date of the camera, be sure it is properly set, watch when you change batteries or when you change time zone, or winter summer time.

- **Date of record:** This is the date of the record, which is the date when you see the image first time with EvilFOTO. You can not change it. This date is placed automatically when the record is created. Note that this uses the date of the camera, be sure it is properly set.

- **Dedicated images:** They are the images that are on the CD-DVD of EvilFOTO as a presentation. Also it could be your images if you put them on the CD using the rules to make them.

If you have downloaded the program from the net you do not have dedicated images.

- **Default values:** We refer to the values that will appear until we change them, for example the thumbnail size.

- **Document management:** It is the process EvilFOTO uses to relate an image with an external program and a file different from the image itself. For example, the picture building.jpg can be related with a CAD system and a CAD file. So when you click over an image which is related it will not open this image but the CAD system with a CAD project of this building.

- **E-mail:** Function in EvilFOTO that allows us to send images by e-mail.

- **Editor:** Is the place when you can explain to a great detail the images, but specially is used to put there the classifications of that image or any classification that you want over it, it also contains the annotations we put over the images, on the special classifications and exif data.

- **Folder:** Is the Windows name where we put our images. Ideally it should only contain acceptable images by EvilFOTO plus its thumbnails. If the files that are in a folder are not acceptable images, EvilFOTO do not use them, but it would be better not to put them.

- **Format, or relation, ratio, proportion:** We refer to the format of an image, if it is JPG or TIF and to its ratio relation of 4:3, 3:2, etc.

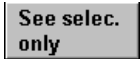
- **Full screen:** It means to show the images using the full screen.

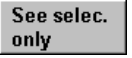
- **Image:** We are referring to any acceptable image file for EvilFOTO. Normally they can be pictures, scanned images or a vector image like a plotter image, icons, screen prints, etc. See Graphic Formats Acceptable by EvilFOTO.

- **Image size:** We are referring to its size, normally in bytes, for example 2.486.321 bytes. Also we would refers to its size in pixels like 1024x768.

- **Navigate through the images:** We define this phrase as the action of moving around the images one by one using   or by block typically of 15 images or going to the end  or to the beginning  of the set. This moving is done on the active images.
- **Pen drive (USB):** Is the manor device we use to pass data from one computer to another using the USB port.
- **Puzzle:** It is simple function of cutting and reordering 16 pieces of an image and you can reorder them.
- **Records:** Are the data created when an image is classified. In the tool that EvilFOTO uses to look for your images. If you touch your records without knowing what you are doing, or you move or rename an image, etc. EvilFOTO will not find the images and you end up with this records erased.
- **Searched images:** They are the images found using any criterion of search by text, for example the images found searching on the title “peter” or “peter” and “beach” in the editor. In the moment that we find any image with any of this conditions the images and this order become active images and when you navigate using   will be done following the order this images were found. We could select some images from the searched ones and they will be added to the selected, but if we look at the selected images, we will loose this searched ones, which does not mean we can not search them again.

To search images is a very important function to find images using the title or the classifications or text that you have put in the title or editor.

- **Screen shot:** We use this expression to indicate the captured contents of a screen when we press on the print screen key of the keyboard [PRT SCREEN]. When we do this we are storing the contents of the screen into the clipboard and then using EvilFOTO we can convert it to an image, or print it, or classify it as any other image.
- **Selected images:** They are the images that we have selected using the  check boxes or different options available to create or add selected images. If at any time we **select** an image that we have seen while looking at a folder, we are not changing the fact that we are still seen an active folder, we are only selecting images. At the moment that we decide to use  the folder will disappear and we will only the selected images, now been the active selected images, we have lost then the active folder.

So selected images are the ones we have selected, even if you do not see them. The selected images keep been selected even if you do other things like looking at a folder, or searching images by title. The selected images do not get erased, another thing is that you do not see them. If you want to see them press over . If looking at selected we look at a folder, we will see it, but the selected are not lost, on the contrary if we are looking at “Peter” images and we look at the selected, Peter ones disappear, if we look at a folder, if any of its images are selected you will see them with its .

- **Siii: System of Image and Information Interchange** created by EvilFOTO to protect, store and exchange images with its data, records, music, etc. and to use it to import field works.
- **Special classifications:** They are classifications that have a visual representation in small images thumbnail type or icons, with a text, that when clicked upon the image, the text is included in the editor as an exact classification. In the editor you see them always starting with a :> They are in the screen {Classification Tools}.
- **Termination:** We refer with it to the ending of an image file with specifies the format of the image, it is the particle that exist after the point like, .TXT, .TIF, .JPG Since we are using an image program we are referring to image format, still EvilFOTO will show you the images (if they are acceptable) even if the termination is not correct, the thumbnails that you see on the Main Screen are actually .JPG but its extension could be .mTIF, .mBMP, .mJPG.
- **Thumbnail:** We refer to the small images, reduction of the real ones so its group visualization is Faster, when you see them on the Main Screen or on the Variable Printing Format, they also could be the icons used for our special classifications, but in this case we prefer to call them icons.
- **Title:** We call title to the text or note that normally it is shown at the bottom of the image in the Main Screen, Zoom screen or classification tools, etc. It is the ideal place to put a small explanation of the image, not a technical one. It is the text we always will see when we want to show our images, use notes that reflect the spirit of the image, “taking a swim in Cartagena” and leave the technical classifications like birds, flowers, friends to be put in the editor.

The title of course is also a systems of classification, since you can search its contents, but it is the visible part, friendly and basic classification.

- **Utilities:** It is a Spanish name that indicates something complex and time consuming, they are a series of testing and checking that you should do now and then.
- **Variable printing format:** We are referring to the “models” of printing pre-defined, this can be used to print our images. As this formats are modifiable we can adapt them to our taste and create new ones, we consider them as variables.
- **Zoom:** Of course means to enlarge an image, but since the screen that does that it is called zoom, we also refer to click on the image so it will take us to the {Zoom screen} just by doing this we have enlarged it, and there we can apply more zooms if we want.

- **SYMBOLS USED ON THE SCREEN MENUS**



Indicates that if you click once over this option, will appear an object to make an action, and you will have to click over the same option to make it disappear like a toggle switch.



Indicates that makes something related to a camera.



It makes things related to folders.



Indicates that this option will take you to another screen.



Executes an action with some danger.



Executes a dangerous option, it can delete images, albums, etc.



Executes an action without any danger.

- **QUALITY CLASSIFICATIONS**



From 1 to 10 indicates that it is classified by points, in this case 4.



From 1 to 10 indicates that it is classified by stars, in this case 3.



From 1 to 10 indicates that it is classified by MINUS (it is a negative concept) in this case 1.



From 1 to 10 euros indicates that it is classified by euros, so it is an economical concept in this case 2 euros.

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