

Tutorials



Introduction tutorials

Some simple tutorials to introduce Photofiltre



Detailed tutorials

These tutorials are more detailed. They will show you some of the original ideas created with PhotoFiltre and PhotoMasque



Text and image

This tutorial shows you how to create text from an image and insert it into another image



Drawing and text effects

This very complete example is intended to show various menus of PhotoFiltre while drawing



Digital effect

This small example shows you how to create an image with a digital effect



Postcard

Create a personalized postcard with perspective



Postmarked envelope

To send our postcard in a matched, stamped envelope !



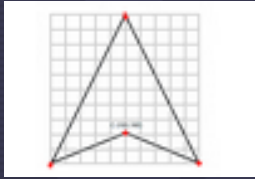
Outlines and frames

It is easy enough to create advanced outlines and frames



Photomaton

Easily create a sheet of passport photo's



PhotoFiltre Selections (pdf, 27 Kb)

A quick tutorial to show you how to create a selection file for PhotoFiltre.
English version / Dutch version by Jeroen de Bruijn

[Click here for dutch version](#)



Artistic Blending

How to create mixed images of semi-professional quality ?
A hands-on tutorial !

[Click here for dutch version](#)



"Halo"effect behind text

Create "halo" effect behind a text using a mask



Text distortion

Apply a distortion to a text using an image intermediate



Optimized clipping & special joining

How To use the function "optimised clipping" to create a fake image

Author : Pascal Dehont



Artistic assemblage

Create an artistic assembly of semi-professional quality

Author : Benjamin Fournier

Introduction tutorials

On the left, the original images and on the right, the images after having applied the instructions in the middle column.



Artistic portrait

1. Filter / Aged effect / Sepia
2. Adjust / More shadows
Apply 2 times
3. Image / Outside frame
White, 10 pixels
4. Save under JPG format



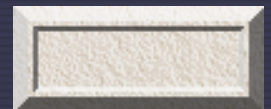
Effect "sundown"

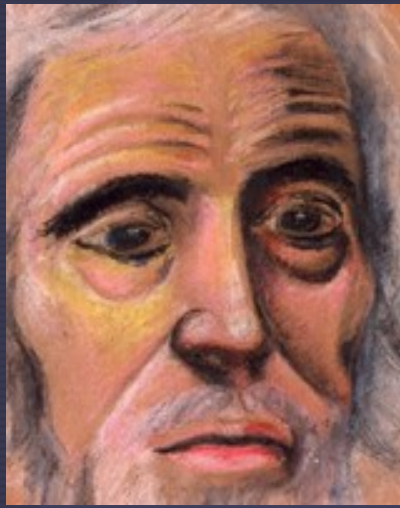
1. Filter / Color / Gradient
Color 1 : Red, opacity 50 %
Color 2 : Black, opacity 50 %
Direction : Top to bottom
2. Adjust / Brightness / Contrast
Brightness : -20%
Contrast : +50%
3. Filter / Frame / Slide frame
4. Save under JPG format



3D button

1. Image / Mode / RGB color
2. Filter / Frame / Button 3D / Double bevel
3. Image / Mode / Indexed color
4. Save under GIF format





Duotone and transparency

1. **Adjust / Duotone**
Color 1 : Black
Color 2 : White
Threshold : 123
2. **Image / Mode / Indexed color**
'System' tab, Monochromatic
3. **Image / Transparent color**
White, Tolerance 10%
4. **Save under GIF format**



Effect "oil-painting"

1. **Filter / Artistic / Pointillize**
2. **Filter / Texture / Old canvas**
3. **Save under JPG format**



Text effects

1. **Text on the top**
Red color, black stroke
2. **Text in the middle (reflect)**
Black color, low blur
Edit / Transform / Flip vertical
3. **Texte on the bottom**
White color, negative mode, opacity 70 %



Detailed tutorials

Here you will find some original ideas in the shape of tutorials. First you have to download the starting picture (by right-clicking and "Save as") and then just follow the stages in order to get the final result.



Effect pencil-drawing

1. Apply the mask with PhotoMasque :

- Mask Spray
- Rotate 90°
- White color
- Opacity 100%
- Mode color
- Stretch mask

2. Apply the Colored pencil filter :

(Filter / Artistic / Colored pencil)

- Large grain
- Amount 2
- Threshold 7

3. Menu Edition / Fade :

- Opacity 77%

Winter landscape

1. Apply the mask with PhotoMasque :

- Mask Fog
- Rotate 90°
- White color
- Opacity 70%
- Mode color
- Stretch mask

2. Apply the mask with PhotoMasque :

- Mask Snowflake
- White color
- Opacity 100%
- Mode color
- Tile mask

3. Apply this filter a second time (using Filter / Repeat PhotoMasque)

(to intensify the flake effect)

4. Apply the mask with PhotoMasque :



- Mask Flame
- Rotate 90°
- White color
- Opacity 100%
- Mode color
- Stretch mask



Effect puzzle on portrait

- 1. Menu Select / Select all**
- 2. Menu Selection / Set shape / Ellipse**
- 3. Menu Selection / Contract**
 - 10 pixels
- 4. Menu Select / Invert**
 - The selection reverses
- 5. Menu Edition / Stroke and fill**
 - No stroke
 - Fill, white color
- 6. Menu Select / Invert**
 - The option "Invert" is disabled
- 7. Menu Filter / Stylize / Puzzle**
 - Black color
 - Width 1 pixel
 - Pieces size 50 pixels
 - Relief
- 8. Menu Selection / Hide selection**

Text and Image

In this example I show you how to fill in your text in an image in order to insert it inside another image. You will need the images [panthere.jpg](#) and [perroquet.jpg](#)



1. Open the panther image

2. Insert the follow text :

Text Tab

- Font : Impact, Size 80 points
- Text 'PhotoFiltre'
- Color : White (choose a color not used in the image)
- Deactivate smoothing (it's important for the continuation)

Effects Tab

- Opacity 100
- Negative mode

Move the text so as to obtain a good background area

(Avoid any dark background area if you are going to paste the text into another dark background)



3. Menu Selection / Show selection

By default the selection occupies the white section

4. Menu Image / Crop

5. And menu Image / Automatic crop

6. Copy the result (menu Edit / Copy, or CTRL+C)

7. Open the image of the parrot

8. Paste the contents of the clipboard (menu Edit / Paste, or CTRL+V)



9. Menu Edit / Options Paste :

- Opacity 100
- Check Transparency
- Transparency color White
- Tolerance 0

10. Position the text where you want it, then Validate (Menu Edit / Validate or Enter)

[Click here to see the result !](#)



Drawing and Text Effects

Through this tutorial, I try to show you some of the functionality of PhotoFiltre.
I have selected a drawing which I found to be an amusing way of learning.



1. Menu File / New image

- 640 x 480
- Background white

2. Select 2/3 rds of the upper part

3. Menu Filter / Color / Gradient

- Color 1 : Azure Blue, Opacity 100
- Color 2 : Light Blue, Opacity 20

4. Preserve the selection and execute the PhotoMasque filter

- Mask Dilution
- Rotation 90
- Color white
- Opacity 100
- Colors RGB
- Adjust the mask



5. Select the remaining lower part

6. Menu Filter / Color / Gradient

- Color 1 : Light Blue, Opacity 20
- Color 2 : Ocean Blue, Opacity 100

7. Select a horizontal band level for the transition

8. Menu Filter / Color / Gradient

- Color 1 : Light green, Opacity 100
- Color 2 : Dark green, Opacity 100



9. Menu Selection / Hide selection

10. Apply twice the Filter / Artistic / Sprayed strokes

11. Apply twice the Filter / Artistic / Rough Pastels

- Smoothed paper



12. Insert text with the following parameters :

- Font Comic sans MS, Size 30 pixels
- Text : PhotoFiltre
- Color Brown
- Bold
- Effects : Stroke white, Blur



13. For drawing the trunks of the trees, select a few rectangular areas to the left and right of the text and fill them with dark brown color using the command Edit / Stroke and Fill.

14. Change to Selection / Set shape / Ellipse, select the areas above the trunks, move the shape into position, Stroke with Black and fill with Green



15. Insert new text :

- Font Comic sans MS, Size
- 30 pixels
- Text : PhotoFiltre
- Color black
- Bold
- Blur
- Opacity 40

16. Apply the command Edit / Transform / Rotation 180

17. Position the text at the border of the water and validate

18. Change to Selection / Set shape / Rectangle

Select the part below representing the water (go over a little of the green)

19. Apply the Filter / Deform / Lake reflection



20. Select a rectangular area above and to the right for drawing the sun and apply Filter / PhotoMasque :

- Mask : Sun
- Negative mode (reversing black and white)
- Color yellow
- Opacity 100
- Colors RGB
- Adjust the mask



21. Filter Relief / Relief

22. Filter: Artistic / Colored pencil

- Paper texture : grid

23. Menu Edit / Fade

- Opacity 40

[Click here to see the final result !](#)

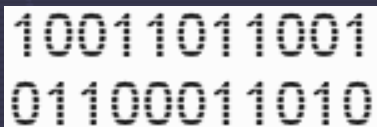
A drawing worthy of the first year, not so ?



Digital effect

A quick and simple tutorial to show you how to realize a digital effect. The PhotoMasque module allows you to apply nice and customized patterns. Abuse it !

A. Creating the pattern



1. **File / New** (or CTRL+N)
300 x 200, white background.

2. **Insert the following text.**

10011011001
01100011010

Font Arial, size 18 points, color black.

3. **Image / Automatic crop**

4. **Image / Outside frame**

Width : 5 pixels, color : white.

5. **Filter / Stylize / Scanlines / White lines.**

Apply this filter three times.

6. **Save the image under GIF or BMP format.**

Name the file Digital.gif for example.

B. Applying the pattern using PhotoMasque



1. **Open the image you want to process.**
The image background would be better dark.

2. **Launch Filter / PhotoMasque**

- Select the mask you have just created
- Use a green color
- Mode color
- Opacity 50 %
- Tile mask

3. **Scanlines**

Apply this filter with the black color.

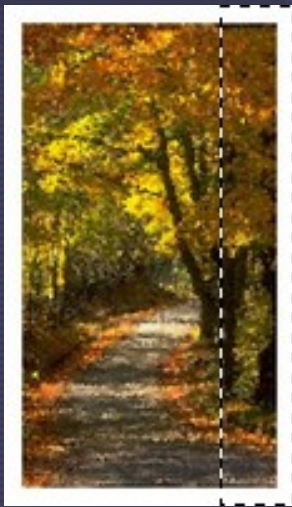


Postcard

This tutorial shows you a new function in PhotoFiltre for creating a custom postcard with a perspective effect.

A. Left part of card (image)

Start by downloading the image and [clicking here](#)
Open PhotoFiltre



1. Select the right vertical part of the image

1/4 of the image within the width and level with the height

2. Menu Filter / Color / Gradient

Color 1 : White, Opacity 0%

Color 2 : Black, Opacity 70%

Direction Left To Right



3. Hide selection

(menu Select or CRL+D)

4. Menu Filter / Deform / Trapezoid / Perspective

Background : Black,

Vertical axis,

Left Distort : 100%,

Right Distort : 80%

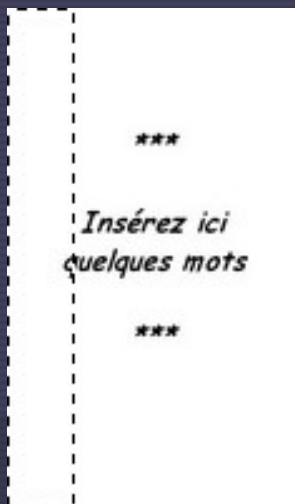
B. Right part of card (text)

5. Duplicate the image
(menu Image or CTRL+U)

6. Menu Select / Select All
(or CTRL+A)

7. 7. Menu Edit / Clear
This action erases the contents of the image

8. Hide Selection
(menu Selection or CRL+D)



9. Insert your text and personalize it !

In the example, font Comic Sans MS has been used,
Size 18, Bold Italic, Black, Smooth, Centred

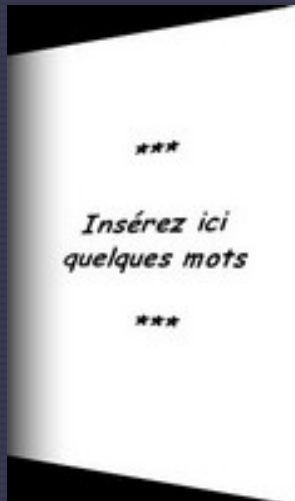
10. Select the Left part of the image
1/4 of the image within the width and level with the height

11. Menu Filter / Color / Gradient

Color 1 : Black, Opacity 70%

Color 2 : White, Opacity 0%

Direction Left To Right



12. Hide selection
(menu Select or CRL+D)

13. Menu Filter / Deform / Trapezoid / Perspective

Background : Black,

Vertical axis,

Left Distort : 80%,

Right Distort : 100%

C. Assemble



14. Copy image
(menu Edit / Copy or CTRL+C)

15. Activate the left part of the image
(click on or use the Window menu)

16. Menu Edit / Paste Special / Assemble
Paste at right

17. Menu Image / Outside Frame
Color Black, Width of 10 pixels

[Click here to see the final result !](#)



*Insérez ici
quelques mots*

Postmarked envelope

For sending our small postcard to somebody we will need a matching postmarked envelope. If successful it could be treated with humour but if not don't forget that it's possible to give away some ideas...

Retrieve the image used in the left part of the Postcard by clicking [clicking here](#)

A. Creating the postmark



1. Menu Image / Image size

Uncheck the "Preserve aspect ratio" option

New size : Width 60, Height 80

2. Menu Image / Outside frame

Width 2 pixels, Color Black



Try to reproduce the example on the left by applying the instructions below

3. Menu Image / Canvas size

300% in Width and 300% in Height, Background Color White, Centred

4. Select a rectangular area down below and to the left of the postmark

5. Apply the filter Stylize / Scanlines / Black lines

6. Select a rectangular area above and to the left of the postmark

Hold down the SHIFT key to enable a square form

7. Menu Selection / Set shape / Ellipse (or press B)

8. Menu Edit / Stroke and fill (or CTRL+B)

Stroke : Black, 1 pixel, Smooth

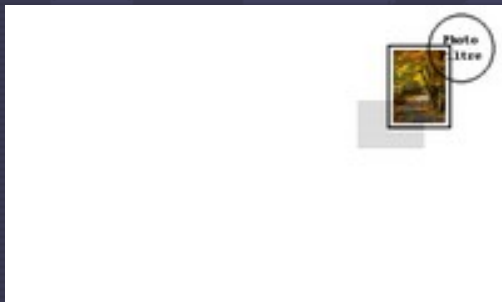
9. Insert the text

Font : Courier New, Size 9, Bold, Color Black

10. Validate the text (press ENTER)

11. Copy the resulting image (menu Edit / Copy or CTRL+C)

B. Creating the envelope



12. Menu File / New image

Width 500, Height 300, Background White

13. Paste the postmark (menu Edit or CTRL+V)

14. Place the postmark above as on the left

Use the mouse or the direction keys

15. Validate (press ENTER)



16. Re-establish the rectangular form

(menu Selection / Set shape or press A)

17. Select an area level with the address

In the example I used a selection of 320 x 150 pixels

(Menu Selection / Manual settings)



18. Filter Other / Grid generator

Check Horizontal lines only, Cell size 40 pixels

You have to adjust the spacing in order to obtain 3 horizontal lines (use Preview)

19. Hide selection (CTRL+D)



20. Insert the dest addressee

Font Comic Sans MS, Size 18 points

Bold, Italic, Coour Dark Blue

21. Position on the first line

22. Validate by pressing ENTER

It's important not to lose the text !

23. Insert the lines that follow

Line per line and validate each time

C. Perspective View (optional)

24. Filter Deform / Trapezoid / Perspective

Background Black, Axis vertical, Left Distort 100%, Right Distort 90%

25. Image / Rotate / Free

Angle (-5) degrees, Background Black, Adjust Size, Antialias

26. Filter / Deform / Trapezoid / Perspective

Background Black, Axis horizontal, Top distort 80%, Bottom 100%

27. Menu Image / Outside frame

10 pixels, Color Black

[Click here to see the final result !](#)



Photo
Filtre

Mme Photo et Mr Filtre

3, rue de la Rigolade

99876 Perpette - France

Outlines and frames

Achieve Outlines and Frames very simply. These examples are only intended to give you ideas. You need to adapt the values according to the actual size of your images.



Ragged outline

1. With the Lasso Tool (or key I)

Surround the central part of the image freehand. Try to achieve an irregular contour

You can equally use an Ellipse selection or the predefined selection 'Star01.pfs'

2. Menu Selection / Invert (or Ctrl+I)

3. Menu Edit / Stroke and Fill (or Ctrl+B)

Deselect Stroke, select Fill and choose White as colour

4. Menu Filter / Flatten / Note Paper

5. Menu Selection / Invert (or Ctrl+I)

Cancels Invert mode

6. Menu Filter / Stylize / Drop Shadow

Offset X and Y, value 10, opacity 70% (personalize to your taste)

Frame in Relief

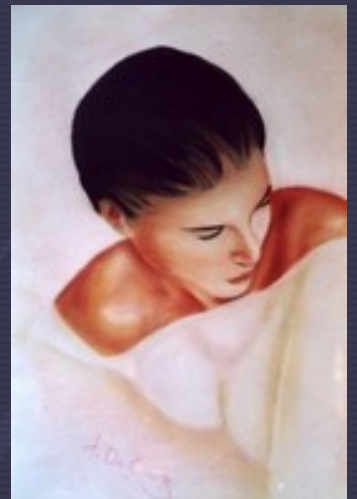
1. Menu Image / Outside Frame

Colour White, Width 10 pixels

2. Menu Image / Outside Frame

Colour Mid Pastel Blue, Width 30 pixels

3. Menu Selection / Select All (or Ctrl+A)



4. Menu Selection / Contract

Width 29 pixels (this corresponds to the width of the second Frame less 1 pixel - i.e $30 - 1 = 29$)

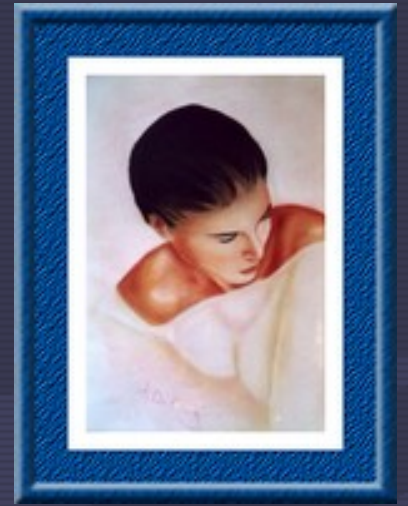
5. Menu Selection / Invert (or Ctrl+I)

6. Menu Filter / Texture / Sandstone

Apply this texture twice to re-inforce

7. Menu Selection / Hide Selection (or Ctrl+D)

8. Menu Filter / Frame / Smoothed Frame 3D



Photomaton

There are several methods to create a sheet of passport photo's starting from only one photo. I propose to you here a method very simple and accessible to all.

The first stage consists in choosing a good photo. It is important because your head will be duplicated !



1. Menu Image / Fit image

Width 200 pixels

Height 200 pixels

Optimize

2. Menu Image / Outside frame

White, Width 5 pixels

(this stage is not necessary if your photo contains already a frame)

3. Menu Selection / Select all (or CTRL+A)

4. Menu Edit / DEfine pattern

5. Menu Image / Canvas size

Width 400% (corresponds to 4 photo in width)

Height 400% (corresponds to 4 photo in height)

6. Menu Edit / Fill with pattern

7. Menu Image / Outside frame

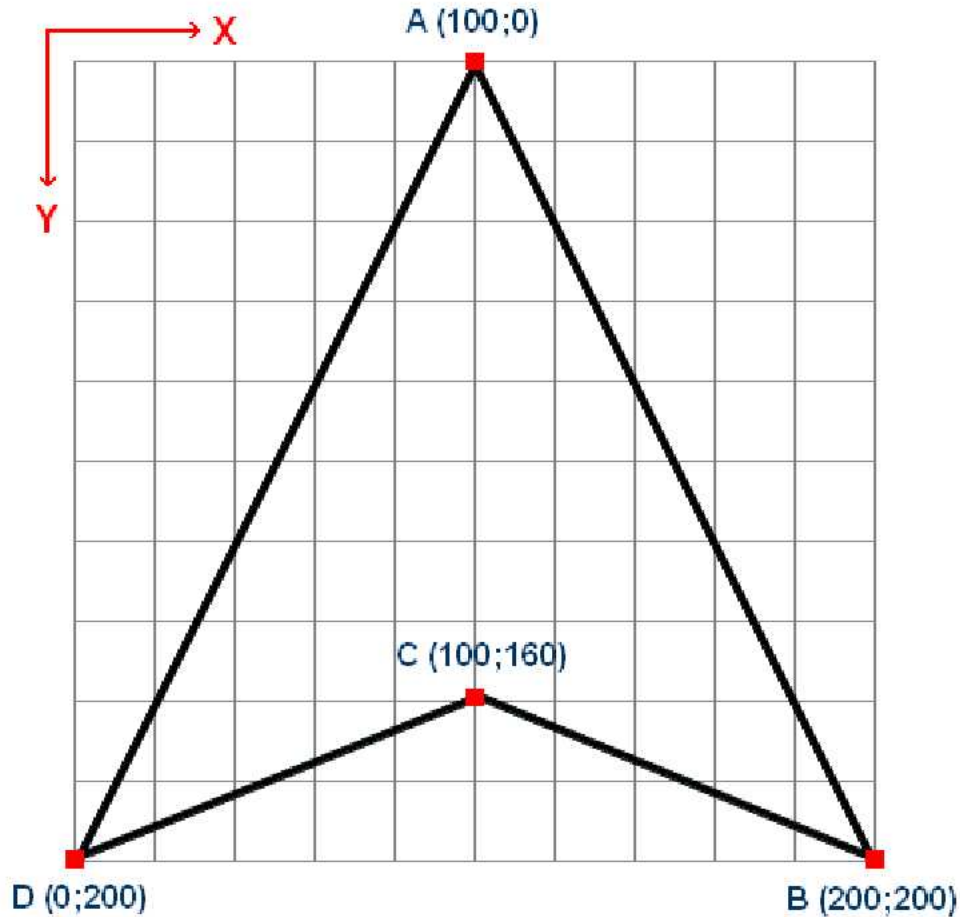
White, width 5 pixels

(for a symmetrical grid effect)

Print the result on a bristol-board paper with a good inkjet printer and cut out each photo.
Have fun !

How to create a selection form?

Version 1.0



To create an selection, you could best design it first as a drawing.

The origin (coordinate 0,0) is the upper left corner of the design.

The design should have a dimension of at least 200 x 200 pixels.

To create a more precise design, a dimension of 600 x 600 is recommended.

A selection is a couple of coordinates, put in order.

Design your selection form and write down the coordinates of each point.

Now open notepad or if you have more than 3500 coordinates, you will need write.exe. (both text editors are shipped with windows 95 and up, so you already have these)

The selection file is just an plain text file, but with a different extension (*.pfs in stead of *.txt)

The first line of the text file contains a single number, representing the number of coordinates your selection file has. The next lines contain the coordinates, written in the notation (x,y)

In the above example the selection file will look as follows:

```
4
100,0
200,200
100,160
0,200
```


Save your text file and rename the extension to .pfs. It is recommended to put the file into the selection map of the PhotoFiltre Program

How does the selection tool work?

This is not verified by Mr. Antonio DaCruz yet, but I'm 80% certain, as it seems logical from a programmers point of view.

A selection file is a text file with coordinates. These coordinates will be used by the polygon selection tool to draw lines between the given coordinates.

After the last coordinate, the selection tool will draw a final lint between the last and the first coordinate.

Artistic blending

This tutorial shows you how to create an artistic blending of images of semi-professional quality. When you have understand the principle behind it, you can explore the endless possibilities of the "Edit >> Past special >> Image with linked mask" function

Start with downloading the following images (right-click >> save as) and open them with PhotoFiltre.



A. Creating the mask:



1. Duplicate the portrait image

menu Image >> Duplicate

This method allows you to create an image of the same size.

2. Make a black to white gradient

Menu Filter >> Color >> Gradient

Direction: Left to right

Color 1 = black, opacity = 100 %

Color 2 = white, opacity = 100 %

3. Add some noise to the gradient

Menu Filter >> Noise >> Add noise

Amount = 5

Uniform = checked

B. Assemble the portrait with the gradient

4. Copy the whole gradient

Menu Selection >> Select All

Menu Edit >> Copy

5. Activate the first image (portrait)

6. Past the copied gradient next to the portrait

Menu Edit >> Paste Special >> Assemble

Assemble Clipboard data at = Right

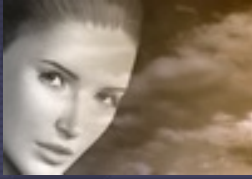
7. Select the result and copy it

Menu Selection >> Select All

Menu Edit >> Copy



C. Blend the two pictures



8. Activate the second picture 2 (Clouds).

9. Paste as image with linked mask

Menu Edit >> Paste Special >> Image with linked mask

**10. Press <enter> to validate the change
(or <escape> to undo)**

[Click here to see the final result !](#)

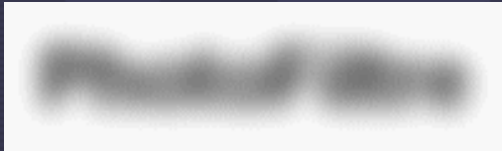


"Halo"effect behind text

Let's achieve a "halo" effect behind a text by means of the function "Paste special / mask"

Start by opening your picture support and do some tests to determine the font type and size to use

A. The Mask : creating the halo



1. Create a new image

Menu Edit / New :

- Background white, size larger than the text to be inserted

2. Insert the text in black

Menu Image / Text :

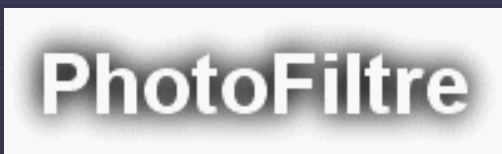
- Color Black, font of choice (here Arial), bold
- Right-click / Validate text

3. Apply Blurring

Menu Filter / Visual effect / Gaussian blur :

- Radius between 5 and 7

B. The Mask : Hollow out the text



4. Apply the same text in white

This is to hollow out the text

5. Strengthen the black tones

Click 3 or 4 times the button gamma correct (-)

6. The mask is ready

Copy this mask (Edit / Copy, or Right-click and Copy)

C. Applying the mask to the picture



7. Open your image support

8. Choose the color of your "halo"

Click on the desired color in the tools palette

9. Paste the mask

Menu Edit / Paste Special / Mask :

- Place the pasting in the required spot (using the mouse or the keyboard arrows)

10. Apply rotation

Menu Edit / Transform / Free

- Adjust the desired angle

D. Final Image



Text distortion

It is not possible to directly apply a distortion to a text but we can easily obtain this result using an image (mask) intermediate.



PhotoFiltre



1. Create an enough large image to insert the text and to apply the effects

Background white, 500x300 pixels

2. Insert the text

PhotoFiltre, black, font Arial, size 70, bold

3. Validate the text (menu Edit/Validate or Enter)

4. Show the selection (menu Selection or CTRL+D)

5. Apply the distortion (menu Edit / Transform / Dist)
Stretch to the top on the left side and to the bottom on the right side



PhotoFiltre

6. Validate the transformation (Enter or Right-click / Validate)

7. Select the magic wand tool

Tolerance 30, check Color option

Clic on the text (black pixels)

All the text must be delimited by the selection

8. Copy the shape (menu Selection / Copy shape)

9. Open your image support and paste the shape

(menu Selection / Paste shape)

Place the text in the required spot



PhotoFiltre

10. Menu Edit / Stroke and fill (or CTRL+B)

Stroke red, width 1 pixels, antialias, Background white (or select a pattern)

11. Menu Filter / Stylize / Drop shadow

Use default values and validate

12. Hide the selection (Menu Selection or CTRL+D)



Copyright Antonio Da Cruz

Optimised clipping and special joining

We are going to produce a photomontage using some of the very interesting functions of PhotoFiltre. After understanding these you will be able to achieve some astonishing special effects.

Begin by downloading the following two images, then open them in PhotoFiltre.



A. Clipping a feline



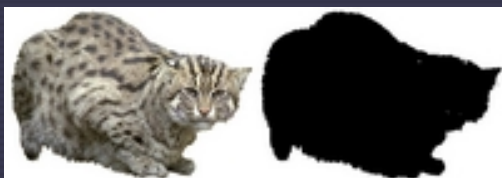
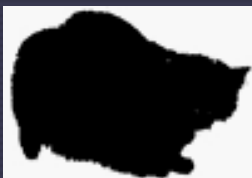
1. Rapidly select the feline with the lasso tool
You can leave a small margin round the animal

2. Menu: Edit / Optimized Clipping

- Find Edges : Tolerance 15, Both
- Effect : Antialiasing
- Create a new image

3. Paintbrush tool (Round, Small size, White)
Use the paintbrush to delete the remainder of the background which exists around the feline : a bit like a rubber

B. Create a mask from an image



1. Duplicate the image of the "clipped" feline
(Image / Duplicate or Ctrl+U)
We are going to use this copy to make a mask

2. Menu : Image / Transparency Mask
White, Tolerance 0, Antialiasing

Then copy this mask
(Edit/Copy or Right-click+copy or CTRL+C)

Select the image of the "clipped" feline

3. Edit / Paste spécial / Assemble the paste / Right

c. Pasting the associated mask



1. Select the image of the "arche" and duplicate it
We are going to use this copy later to select and copy a part of the scenery

2. Select the mask associated with the Copy command

(B3 above) and copy to the Clipboard

3. Select the original image of the arche, then Menu / Paste Special / Image with linked mask

The feline is now in the scenery of the arche but over-size;

we are going to reduce it

4. Reduce the size of the feline by holding down the Shift Key (to keep the proportions unchanged) and redimensioning by reducing from one of the corners.

Choose an appropriate size and position, such that the animal

is more than double the width of the pillar on the left of the arch

Menu Edit / Validate Paste



D. Special effects



1. Select the original of the arch and the lasso tool
Draw round the approx. 3/4 of the left-hand pillar of the arch as

accurately as possible; above all include only the rock in the

selection (no sky). You can work with zoom at 200%

2. Copy this selection (right-click + copy, or Ctrl+C)

The selection from the pillar is now on the clipboard

3. Select the arch image with the animal and paste the

pillar selection in front of the feline, positioning it exactly on the

image so as to match the pillar underneath. The animal seems

to be lying in wait behind the pillar. The minuscule tourist (on

the left) observes as well.



4. Menu Edit / Validate Paste

[Click here to see the final result !](#)

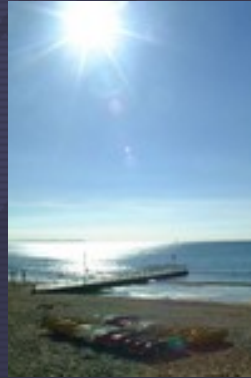
Copyright Pascal Dehont
Translation Alastair N. ROSS



Artistic Assemblage

We are going to achieve an assemblage of images of semi-professional quality. Although you may not grasp the principle, you will notice that the Arithmetical plugin offers quite a lot of possibilities.

Start by downloading the following two images, then open them in PhotoFiltre.



A. Mask creation



1. Create a new image

Width : 50 (corresponding to the number of pixels of the superimposition)

Height : 600 (corresponding to the common height of the two images)

2. Filter / Color / Gradient

Color 1 : Black, 100%

Color 2 : White, 100%

Direction : Left to Right

3. Canvas size (size of the work area)

Width : 750 (sum of the width of images - number of pixels of the superimposition)

Height : 600

Position : Center

Background : White

4. Fill the left area in black

B. Adjusting the two images

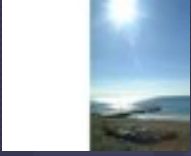


5. Activate the first image (the mountain)

6. Canvas size

Width : 750

Position : Left



7. Activate the second image (the sea)

8. Canvas size

Width : 750

Position : Right

C. Dissolve



9. Open the Arithmetic plugin

Formula : $(I1 * (255 - I3) + I2 * I3) / 255$

I1 being the mountain, I2 the sea, and I3 the mask
(if the order is different, just rearrange the order in the list)

[Click here to see the final result !](#)



Plugins for PhotoFiltre

If you are a plugin writer : ([Connexion](#) [New account](#))

These 19 modules are available at the moment ([by plugin name](#) [by writer name](#) [by date](#))

► Antonio DA CRUZ

Animated GIF import

Import an animated GIF file by placing each frame in a new document.

Zip content :

ImpGifAnim.txt	14/01/2004 08:58:18	1 Kb
ImpGifAnim.pfl	26/05/2004 14:02:42	478 Kb

Type : Export (menu File >> Export)

Antonio DA CRUZ / Release 1.2 of 17/08/2004 / 249 Kb

Contact sheet

Create a contact sheet from a bunch of images.

Zip content :

ContactSheet.txt	08/03/2004 10:09:56	2 Kb
ContactSheet.pfl	27/05/2004 14:55:16	1 Mb

Type : Tool (menu Tools >> Other)

Antonio DA CRUZ / Release 1.3 of 17/08/2004 / 591 Kb

Import / Export JPEG 2000

(Included in the complete version of PhotoFiltre)

Import and export images with the JPEG 2000 format (*.jp2 et *.jpc).

Based on the project "JasPer" (c) Michael David Adams
and on the "ImageFileLib" library (c) Michael Vinther

Zip content :

Jpeg2000.dll	04/01/2003 14:33:00	95 Kb
Jpeg2000.txt	10/01/2004 23:55:22	746 bytes
ImpJpg2000.pfl	04/04/2004 11:51:28	436 Kb
ExpJpg2000.pfl	04/04/2004 14:48:46	449 Kb

Types : Import and Export

(menus File >> Importation and File >> Export)

Antonio DA CRUZ / Release 1.3 of 17/08/2004 / 553 Kb

Mirror effect



Allows you to create a horizontal or vertical mirror effect by duplicating the image and applying symmetry.

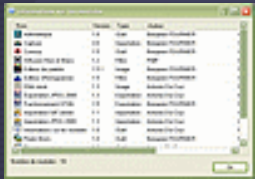
Zip content :

Miroir.txt	05/10/2003 11:21:34	447 bytes
Miroir.pfl	04/04/2004 11:52:10	406 Kb

Type : Image (menu Image >> Other)

Antonio DA CRUZ / Release 1.3 of 17/08/2004 / 212 Kb

Plug-ins information



Show information about installed plug-ins (name, type, author, ...)

Zip content :

PlgInfos.pfl	08/09/2004 13:44:24	1 Mb
PlgInfos.txt	08/08/2004 20:32:36	758 bytes

Type : Tool (menu Tools >> Other)

Antonio DA CRUZ & Benjamin FOURNIER / Release 1.2.1 of 08/09/2004 / 630 Kb

► Benjamin FOURNIER

Arithmetic



Arithmetic functions between one or more images and/or colors.

Zip content :

Arithmetique.pfl	14/08/2004 15:43:20	1 Mb
Arithmetique.txt	24/07/2004 22:48:56	12 Kb

Type : Tool (menu Tools >> Other)

Benjamin FOURNIER / Release 2.2.3 of 17/08/2004 / 441 Kb

Contour



Transform a contour to a selection.

Zip content :

Contour.pfl	04/05/2004 21:19:54	737 Kb
Contour.txt	04/05/2004 19:48:56	2 Kb

Type : Tool (menu Tools >> Other)

Benjamin FOURNIER / Release 1.5 of 17/08/2004 / 334 Kb



Curl

Image curling

Zip content :

Corne.pfl 15/09/2004 22:03:24 941 Kb

Type : Filter (menu Filter >> Other)

Benjamin FOURNIER / Release 1.0.1 of 15/09/2004 / 399 Kb



Dead pixels

Remove dead pixels on an image.

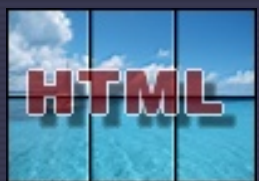
Zip content :

PixelsMorts.pfl 20/06/2004 18:41:00 1 Mb

PixelsMorts.txt 24/04/2004 20:51:30 3 Kb

Type : Tool (menu Tools >> Other)

Benjamin FOURNIER / Release 1.1 of 17/08/2004 / 553 Kb



HTML split

Export an image as a sliced image with a html file.

Zip content :

FractionnementHTML.txt 04/04/2004 11:03:32 2 Kb

FractionnementHTML.pfl 04/04/2004 11:07:36 976 Kb

Type : Export (menu File >> Export)

Benjamin FOURNIER / Release 1.5 of 17/08/2004 / 470 Kb



Histogram editor

Show the histogram and modify the input / output levels.

Zip content :

Histogramme.txt 04/04/2004 11:03:40 3 Kb

Histogramme.pfl 04/04/2004 11:07:36 662 Kb

Type : Filter (menu Filter >> Other)

Benjamin FOURNIER / Release 1.5 of 17/08/2004 / 311 Kb



Palette editor

Allows you to show and edit palette for the current image.

Zip content :

Palette.pfl 10/09/2004 21:51:30 916 Kb

Palette.txt 02/05/2004 16:01:42 2 Kb

Type : Image (menu Image >> Other)

Benjamin FOURNIER / Release 1.5.2 of 10/09/2004 / 397 Kb

Paste Into

Paste a resized picture into a selection with optional wrap to the selection.

There is a option to paste an image around the selection for example to make circular texts.

Zip content :

CollerDedans.pfl	04/09/2004 17:25:10	959 Kb
CollerDedans.txt	15/08/2004 10:54:48	3 Kb

Type : Filter (menu Filter >> Other)

Benjamin FOURNIER / Release 1.3.2 of 04/09/2004 / 416 Kb

Screen Capture

Allows advanced screenshots.

Several capture modes are supported (screen, window, selection, ...).

Zip content :

Capture.pfl	04/04/2004 11:07:36	913 Kb
Capture.txt	04/04/2004 11:03:22	9 Kb

Type : Import (menu File >> Import)

Benjamin FOURNIER / Release 3.0 of 17/08/2004 / 429 Kb

XnView import

Import all format supported by XnView GfSDK.

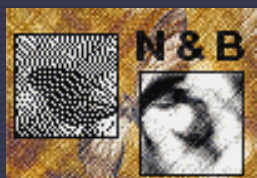
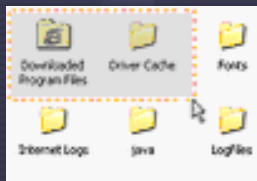
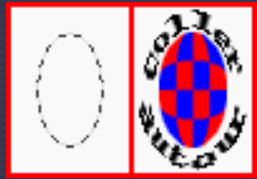
You must download additionnal dll at the bottom of this page or the plugins will not works.

Zip content :

ImpXnView.pfl	14/08/2004 13:03:30	684 Kb
---------------	---------------------	--------

Type : Import (menu File >> Import)

Benjamin FOURNIER / Release 1.1 of 17/08/2004 / 286 Kb



Diffusion B&W

(French only)

Allows you to apply various methods of diffusion in black and white.

Zip content :

DiffusionN&B.txt	11/05/2004 09:24:30	3 Kb
DiffusionNB.pfl	11/05/2004 09:22:00	30 Kb

Type : Filter (menu Filter >> Other)

P@F / Release 1.2 of 17/08/2004 / 9 Kb



Gravure

(French only)

Several emboss effects.

Zip content :

Gravure.txt	06/07/2004 17:18:18	5 Kb
Gravure.pfl	06/07/2004 17:18:40	30 Kb

Type : Filter (menu Filter >> Other)

P@F / Release 1.5 of 17/08/2004 / 12 Kb



RGB Fantasy

(French only)

To create psychedelic effects or adjustments.

Zip content :

RVBFantaisie.txt	09/05/2004 17:33:02	3 Kb
RVBFantaisie.pfl	09/05/2004 17:31:36	26 Kb

Type : Filter (menu Filter >> Other)

P@F / Release 1.2 of 17/08/2004 / 11 Kb

► Raymond FETIVEAU



Fisheye correction

Correct deformation due to fisheye lens.

Zip content :

Fisheye.txt	19/05/2004 15:18:14	484 bytes
Fisheye.pfl	23/05/2004 00:43:18	513 Kb

Type : Filter (menu Filter >> Other)

Raymond FETIVEAU & Antonio DA CRUZ / Release 1.0 of 04/09/2004 / 265 Kb

Plug-in installation

Unzip the file's content in the PhotoFiltre's 'Plugins' Folder. Then restart PhotoFiltre to load the plug-in.

Autorisation for plug-in development

Developing gratis (freeware) modules does not require any additional authorization, but you need to abide some rules :

- It is not allowed to publish something containing (trojan horses, adware, subliminal messages, ect...)
- A link to the official site of the author is allowed (Preferably using the about box)
- The developer informs me as good as possible about his projects

On the other hand, developing commercial modules is not allowed, unless you have explicit permission from me (Antonio Da Cruz).

Development kit

The reference document

I recommend to browse through the document above because it gives some important information

about the development of modules and it also contains a list of available functions.

Developement kit

Sources in Delphi, C++ Builder, C and ASM
Version 1.0 beta, April 2004, 350 Kb

Additional Dll for the XnView's plugin

XnViewDll.zip

Copyright Antonio Da Cruz & Benjamin FOURNIER