

GizmoPictResize Help Version 1.2

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Figure 1: **GizmoPictResize** Version 1.2.0

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1 What is the use for **GizmoPictResize** ?

GizmoPictResize a program permitting an elementary management of the pictures of various formats (.bmp,.jpg,.png,.tiff,.gif). With **GizmoPictResize** one can :

- Examine pictures by folder.
- Rename pictures.
- Suppress some pictures.
- Select some pictures to print contact sheets or save them in a new folder.
- Modify some pictures to print them or to save the modifications in a new folder.
- Modify a picture and add it to the original folder.

The modifications of pictures remain simple and elementary :

- Sepia effect
- Black and white effect
- Smoothing
- Reenforcement
- Inversion of the colors
- Brightness
- Contrast
- Rotation
- Mirror effects
- Cropping

Note that you may change the language (to english or french) of the interface by using the Preferences Item of the Help menu (?).

2 What is new in version 1.2.0

- The picture size is not longer limited by the paper size but to 5000 pixels.
- Better safeguard of files with long names.
- Saved pictures in contact mode are changed also by the transformations.
- Improvement of automatic application update.

3 How to use GizmoPicResize ?

GizmoPicResize main window has four zones:

- Zone A: has the buttons for the main functions.
- Zone B: here is the picture list. This list contains their names, their orientation (O): (P) for portrait, (L) for Landscape. Moreover a contextual menu allows to delete, rename and select pictures.
- Zone C: data about the contact sheets.
- Zone D: view of the current picture.

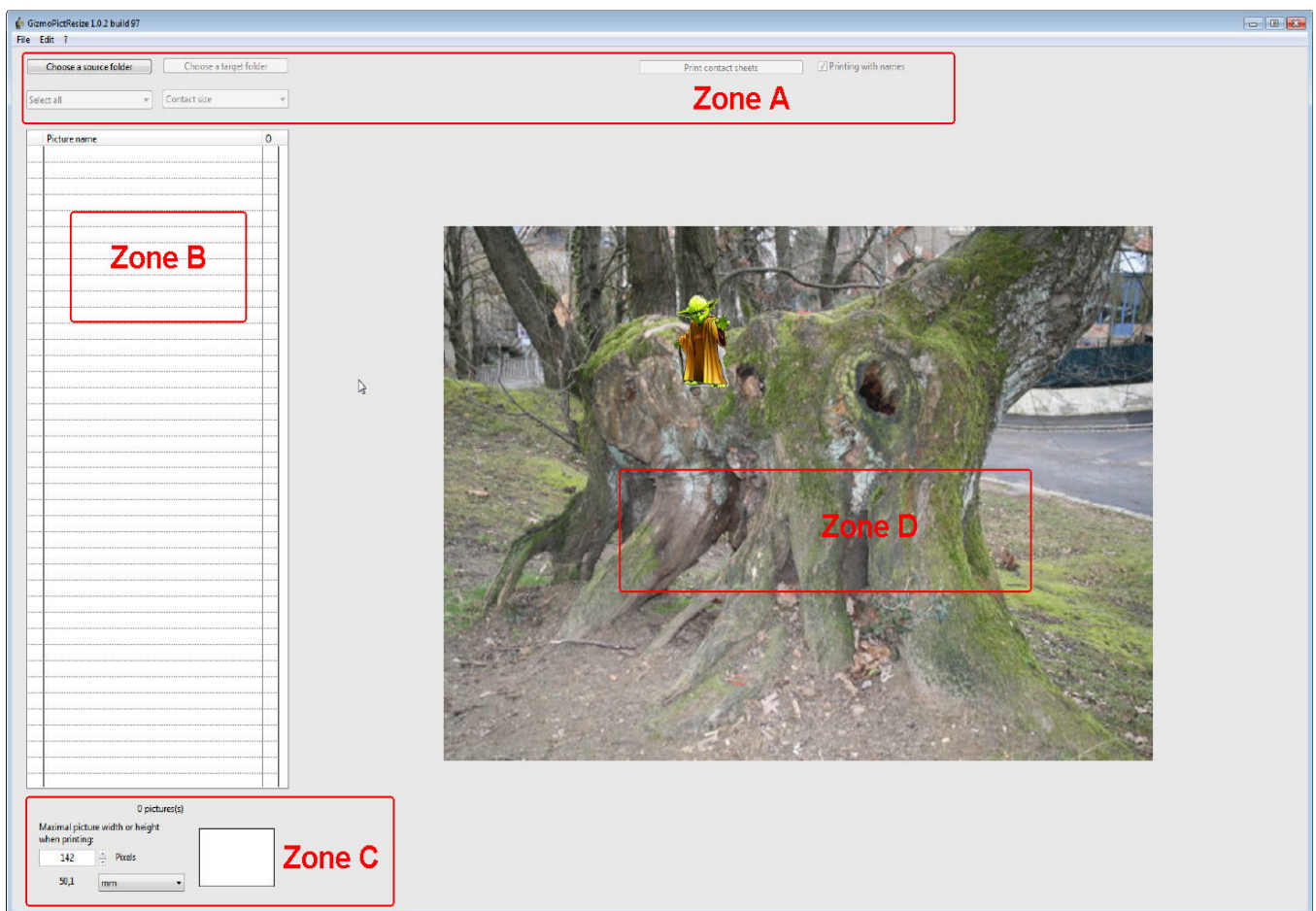


Figure 2: Main window

To begin, by clicking on the button Source folder choice you can select the pictures folder to visualize. When the pictures are loaded, you observe the following changes:

- The picture list is visible.
- The current picture is shown in zone D.
- The data of the contact sheets are updated (Fig. 3).
- The tools window is visible (Fig. 4).

You can modify the contact sheets parameters by changing the maximal width or height of the pictures or by selecting the pictures (clicking on the first column from zone B or using the popup menu **Select all** ou **Select none**).

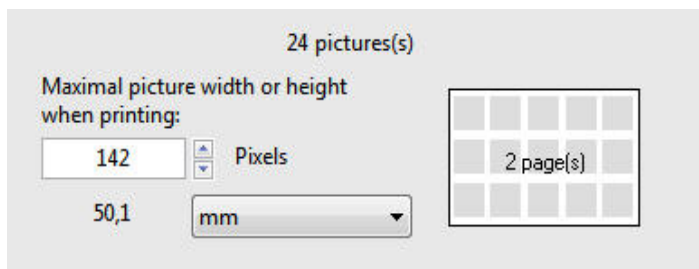


Figure 3: Data about contact sheets

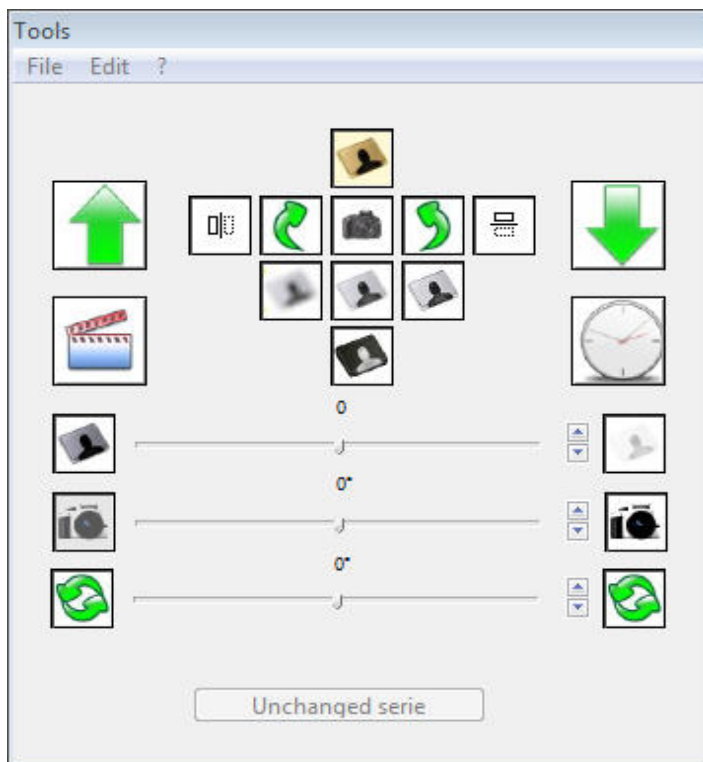


Figure 4: The tools window

4 Tools description.



Figure 5: Navigation tools: used to scan the pictures list.

All transformations (geometric or photographic) are memorized. You can undo these transformation by clicking on the Annulation button (Fig. 10) for cancelling the transformations of the current picture, or by clicking the button **Changed serie** for cancelling all transformations for all pictures.



Figure 6: Tools for geometric picture transformations: horizontal mirror (1), rotation 90 to the right (2), rotation 90 to left (3), vertical mirror (4) .



Figure 7: Tools for geometric picture transformations: pictures rotation.



Figure 8: Tools for photographic picture transformation: sepia effet (1), smoothing (2), transformation to black and white (3), sharpening (4), color inversion (5) .



Figure 9: Tools for photographic picture transformation: luminosity and contrast .



Figure 10: Undo all geometric and photographic transformations .



Figure 11: Help for cropping pictures: when clicking on the first icon (1), the icon becomes a cropping tool (3), the watch (2) becomes a camera (4). Then you may adjust the cropping of the picture. If you click on the icon (4), the cropped image is added to the image list .

5 The contextual menu of the picture list.

In the picture list (zone B from figure 2) you have acces to a contextual menu (by a right-click or a control-click). This menu allows the following actions:

- Delete the selected picture.
- Rename the selected picture.
- Rename all pictures starting at the selected picture.
- Select pictures by name.

6 Printing or saving contacts sheets.

For this purpose, the popup menu **Contact size/Original size** should be set on **Contact size**. The contact size can be adjusted in zone C (Fig. 3).

By clicking on the button **Print contact sheets**. Printing can be done with or without the picture name (Check box **Printing with names**).

By clicking on the button **Choose a target folder**, the selected pictures are saved in the target folder. The pictures are saved with the size defined by the contact sheets data. Moreover the name of the saved images (which are saved as jpg) is changed by noting the format at origin (by example -bmp.jpg or -tiff.jpg).

7 Saving transformations.

For this purpose, the popup menu **Contact size/Original size** should be set on **Original size**. The saved image size depends from their original size.

By clicking on the button **Choose a target folder**, the selected pictures are saved in the target folder. These pictures are transformed according to the transformation toolbox Fig. 4. The images are saved with the jpg format and their name is changed by adding the date and time of the saving (for example 090508 15-59-00.jpg for JJMMAA HH-MN-SS).