

Image Editor User Manuel

This program, Image Editor, is a simple program which only have very few simple functionalities. Those are, uploading an image, magnifying the image, decrease the size of the image, and transforming the image into a painting.

This user manual describes the functionality of each button on the interface. You need to always start with loading an image first. Below follows what each button does:

Load image:

To load an image, click on the Load Image button. A file chooser window will open where you can browse to where your image is on your computer. When in the right folder either double click on the image or chose the image and then click the open button.

Magnify:

To increase the size of the image click on the Magnify button. Each click will magnify the image by 5% of the latest size. The ratio between height and width are being conserved relative to the original image.

Minimize:

To decrease the size of the image click on the Minimize button. Each click will minimize the image by 5% of the latest size. The ratio between height and width are being conserved relative to the original image.

Rotate:

To rotate the image click on the Rotate button. Each click will rotate the image 5 degrees clockwise.

Transform:

To transform the image click the Transform button. All the pixels (color dots on the screen) will be reduced to one of four colors, red, green, blue, and violet depending on the original color of that pixel. If the color of a pixel is closer to red the color in that pixel will transform into only red. If the color of a pixel is closer to green the color in that pixel will transform into only green. If the color of a pixel is closer to blue the color of the pixel will transform into only blue. For completely white and black pixels it will transform into Coral.