ShotPic Editor v1.0: documentation

Thank you for downloading ShotPic Editor and welcome to the ShotPic Editor user guide.
To get started, please select a topic.

ShotPic Editor: How to use Guide

ShotPic Editor v1.0 Segmentation allows you to modify an image of your choice by applying filters and segmentation algorithms.
Using ShotPic Editor is really simple!
Here is a simple guide on how to use our software:

1. First double-click on ShotPic Editor.exe
2. When the Window appears, click on START to proceed with the program.
3. Clicking on Info button will open the "Useful Link Window" where you can find all the details about our software
4. Clicking on Open to upload directly an image from your computer, once loaded, it will be displayed on the interface.
5. In the left of this window we will have listed the various segmentation algorithms to be applied to the loaded image. In addition we have also the Blur for the removal of noise.
6. Apply the desired algorithms and adjust the parameters using the trackbars to get the desired result.
7. Clicking on Help brings the user directly in this guide.
8. Clicking on Save to save the image in the desired directory.
9. Clicking on Cancel to cancel the operation, this will close the window and the loss of each operation carried out on the same.

ShotPic Editor: FAQ

1. Can I use ShotPic Editor on my computer also if it doesn't has Microsoft Windows OS?

1. No, ShotPic Editor is projected only for the compatibility with Microsoft Windows OS devices, others OS aren't currently compatible.

It is not excluded that the next version is also supported by other Operating Systems.

2. Does ShotPic Editor has Online Support?

2. The software itself does not have immediate online support. However, if you need, you can contact the producers by email.

3. Which image formats are compatible with ShotPic Editor?

3. At the moment ShotPic Editor reads files like: .jpg .png .bmp

A new version with the addition of new compatible formats is not excluded.

4. Which Segmentation algorithms can I apply with ShotPic Editor?

4. With ShotPic Editor you can use three Segmentation algorithms: Canny-Edge, Tresholding and Watershade.
There is also the blur effect.

5. Is ShotPic Editor really free?

5. Yes, ShotPic Editor is really free and may be used without paying money to the authors or anyone else. And actually ShotPic Editor has no license.

The ShotPic Editor Setup is a package of multiple software components. The ShotPic Editor team took care to only require components, that are free. Each component has it's own license.

Each license allows to download, install and use ShotPic Editor in a private or commercial environment. They also allow to distribute ShotPic Editor to as many people as you like, if it is free of charge.

Shot**P**ic **Editor:** License

ShotPic Editor actually isn't licensed yet, in the near future we'll use an Open-Source License, probably under the terms of the GNU AFFERO GENERAL PUBLIC LICENSE (AGPL). This license ensures the most freedom for the users of a piece of software. The license gives you the right to use the software, read and modify the source, create derivate work and give this to your users, as long as you do not change the license and thus grant the same rights to them.

However ShotPic Editor also bundles other components, that can have other licenses. In General: If you only want to use our program at home, in your business or anywhere else, you may do it for free and in an unlimited way. You may also give copies to friends, distribute it on all PCs in your company and such things.

Note

If you offer a service that uses ShotPic Editor, the Open/Source License requires that you must enable your users to get access to the source code of your service and that you grant them the same rights that you were granted. For example, if you are using ShotPic Editor to modify an image from your company or/and your work, you must disclose the source of your service. If you plan to integrate ShotPic Editor into such an application, please feel free to contact us.

It is further not allowed to sell ShotPic Editor or to integrate it into closed source applications, due to restrictions in the License. This also includes installers with commercial intent (i.e. advertising wrappers). This requires further licensing.

These components are licensed on their own:

- Microsoft Visual Studio Community 2017:
  https://visualstudio.microsoft.com/license-terms/mlt553321/
- OpenCV:
  https://opencv.org/license.html
- GitHub – Licensing a Repository License:
  https://help.github.com/articles/licensing-a-repository/

Shot**P**ic Editor: Acknowledgments

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