

Photomizer 3

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Part



1 Photomizer 3

Photomizer 3 – optimizes your digital photos to top form



Note: Should you have problems with the installation please refer to chapter "[Installing the program](#)". Otherwise please start the introduction to the program either with chapter "[Instructions](#)" or with chapter "[Program structure](#)"!

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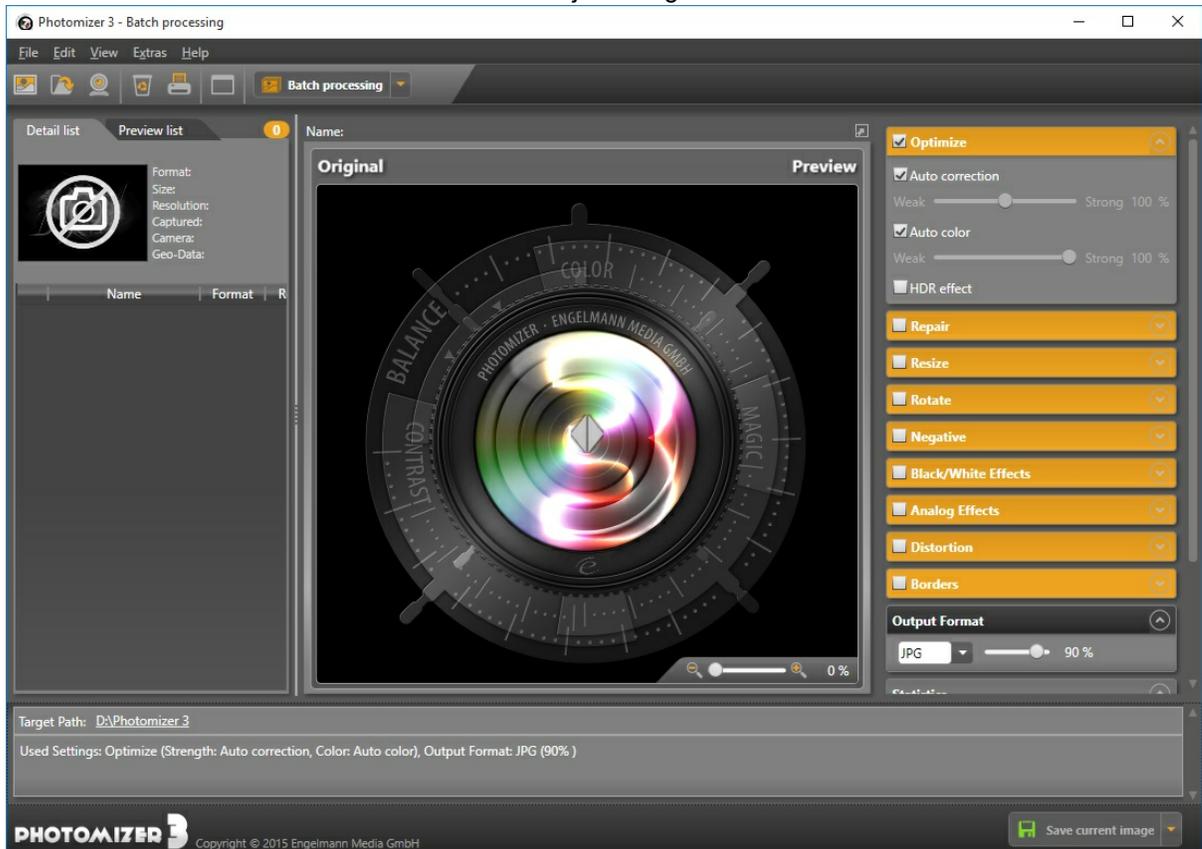
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1.1 Features & Information

The new Photomizer 3

Photomizer 3 set the bar high – the new Photomizer 3 jumps over it, raises the known efficient functionality of the predecessor thanks to many internal improvements to a new level and completes it with numerous filters and additional minor and major changes.



Completely revised user interface

Many new and old functions but everything is easy to reach and to operate: Thanks to the completely revised user interface you can work with Photomizer 3 as smoothly as usual, target-oriented and undisturbed by any distractions – but with a clearer arranged interface, even a bit more intuitively and with a new zoom function and full-screen preview for a better image analysis. The 1-click optimization, popular with hobby- and semi-professional photographers, was kept of course.

Photomizer 3 optimizes all photos automatically. Thereby all important aspects are considered: color adjustment, object recognition, redistribution of tones, white balance, re-sharpening and adjustment of hues, saturation, contrast optimization and bright/dark correction.

Also, Photomizer 3 adjusts the settings to the visibility of details and colors, to compensate for matte colors, to eliminate bloom, fog and other adverse weather influences. And it eliminates unwanted color

casts.

New integrated features:

- unique red eyes correction
- with print function
- Tilt-Shift module
- Resize module

The new modular systems adapts perfectly to all requirements. Who wants to edit only certain aspects chooses its personal package.

In the basic version the Photomizer 3 comes with an optimization package. Glaring photos, sharp contours and natural colors: The optimization makes everything in one single operation. No more bloom and artifacts. Look forward to undiscovered details in your photos.

Repair package::

Today almost everyone takes pictures with compact cameras and smartphones. But especially these devices resent you bad lightening conditions. The result is often disturbing image noise. The repair package removes that noise and ensures that the actual motives emerge. You can save even the most difficult original photos with this automated picture editing.

Resize package:

Everybody can account photos smallish. But great? This magnifying module can do it! On the basis of procedures such as spline or lantszos, Photomizer 3 increases the original image according to the template to magnifications of up to 32 diameters- without any pixelated effects. Also perfect for snippet magnifications as well as photos, which were taken years ago with less powerful cameras.

Retro package:

Not only wedding photographers have rediscovered the nostalgic charm of barite paper. Retro is hip! Thanks to this nostalgic package, Photomizer 3 sends each image in an instant on a time travel into the past. Different retro effects create pure nostalgia. And the package also supplies the appropriate frame.

Tilt-Shift package:

Tilt-shift art is one of the premier class of photography. From a bird's eye view motifs from the real world appear like a cosmos of toys. Blurs and the pictures composition play a vital role - and outrageously expensive lenses. But also here the Photomizer 3 offers an ideal solution. The tilt-shift module is an unbeatable bag of tricks and creates stunning effects. Without any expensive equipment and expertise - normal cell phone photos from the top view and this module are completely enough.



Optimze package (1 PC)	i	✓
Repair package (1 PC)	i	✓
Resize package (1 PC)	i	✓
Retro package (1 PC)	i	✓
Tilt-Shift package (1 PC)	i	✓

- > Enter license key
- > Back

Get further information on www.engelmann.com

1.2 Package content

The packet comprises the Photomizer 3 software incl. electronic help file, license and serial number. On request, Photomizer 3 is also available on CD and with printed instructions.

1.3 System requirements

Program installation requires a functioning Windows operating system. Concerning the hardware it generally applies: the more capable, the better. You require at least:

- CPU
- Windows XP SP 3 (32-Bit) or Windows Vista/7/8/10 (each with 32- or 64-Bit)
- at least 2 Gigabyte RAM, 8 GB are recommended
- .NET 4 Framework (is automatically installed if necessary)
- **During the activation of the program a connection to the internet is required.**

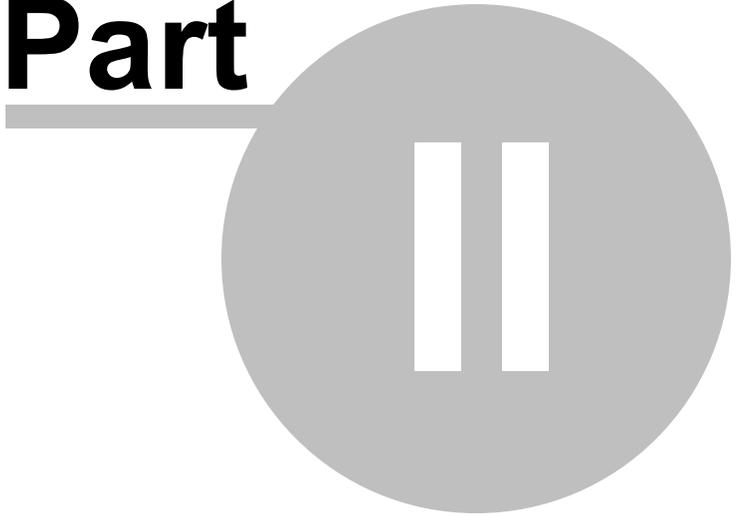
1.4 Support

If unexpected problems occur when using the Photomizer Pro please contact our Support. You can reach our Support Center via the contact form at <http://www.engelmann.com>

Important! To help you as effectively as possible we require the following information:

- Program name (Photomizer 3) and version number.
- The designation of the used operating system and possibly installed service packs.
- A short error description and indication of frequency (sporadic or regular). If you can create / have created a screenshot of the error message please attach it to your e-mail inquiry.

Part



2 Installation

To facilitate the entry this chapter lists all the important information for installing Photomizer 3 on your PC.

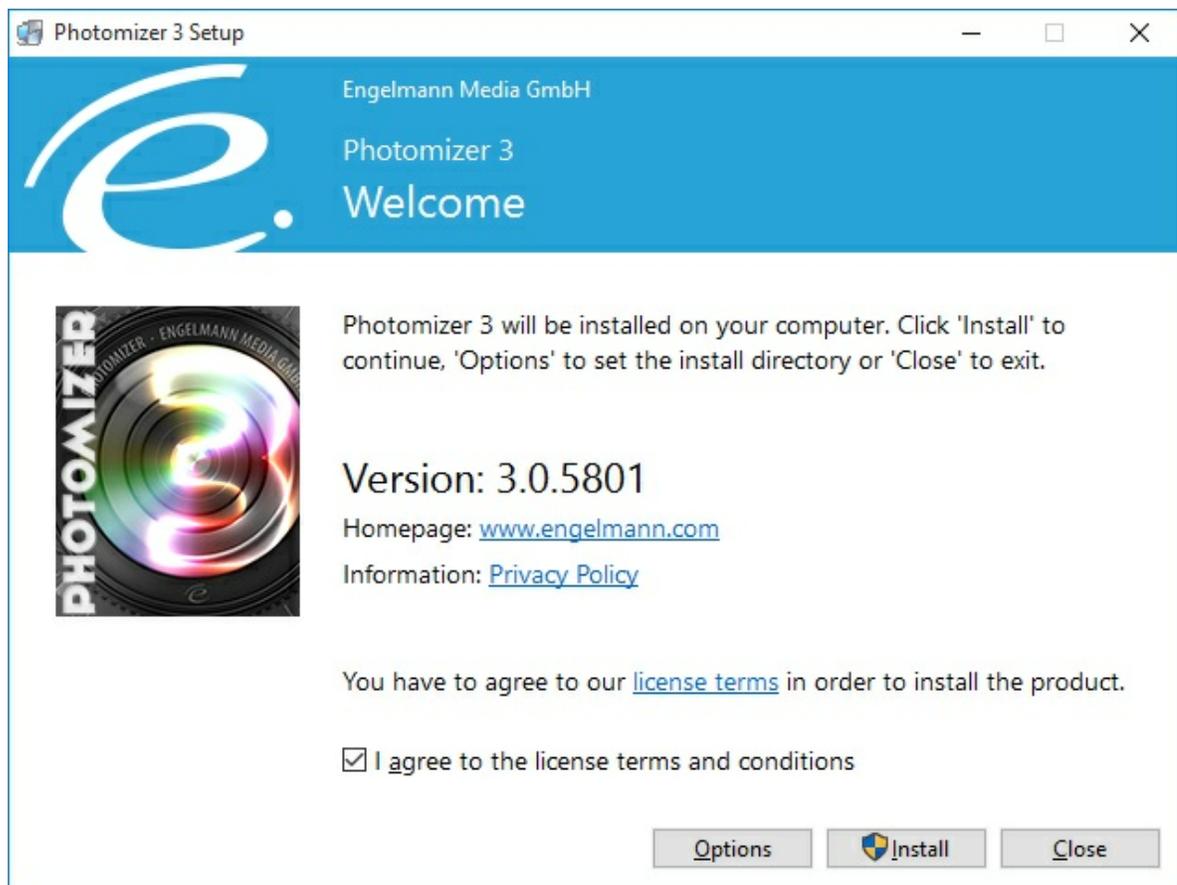
2.1 Installing the program

Proceed as follows to install Photomizer 3:

1. Save all current data and close all open programs..
2. If you bought Photomizer Pro on CD please insert the disc. The setup wizard will start automatically; if not so, please open your CD-ROM drive via ,My computer' on your desktop and execute the setup file per double click. (e.g. D:\Setup.exe)
3. If you bought Photomizer Pro as download, please start the downloaded file with a double click. If you have not yet downloaded the file you can do this now at: <http://www.engelmann.com>

The setup wizard will guide you step-by-step through the installation. As usual, the following procedure applies:

- Next:* The *Next* button calls the next installation step.
- Back:* The *Back* button calls the previous installation step.
- Install:* The *Install* button starts the installation. Up to the moment where you click on *Install* no changes at your system will be made.
- Cancel:* The *Cancel* button interrupts the installation and cancels all previously made changes



2.2 Program start

After successful installation you start Photomizer 3 with one of the following options:

- **Via the Start menu:** Click on 'Start --> Programs --> Engelmann Media -->Photomizer 3'.
- **Via the Desktop:** Double click on the Photomizer 3 symbol on your desktop (if you configured it during installation).
- **Via the Quick start bar:** Click on the Photomizer 3 symbol in the quick start bar.
(Note: The *Quick start bar* is not available by default as of Windows 7.)

Important: Prior to first program start please make sure that your PC is connected to the Internet, so that Photomizer 3 can be licensed and released.

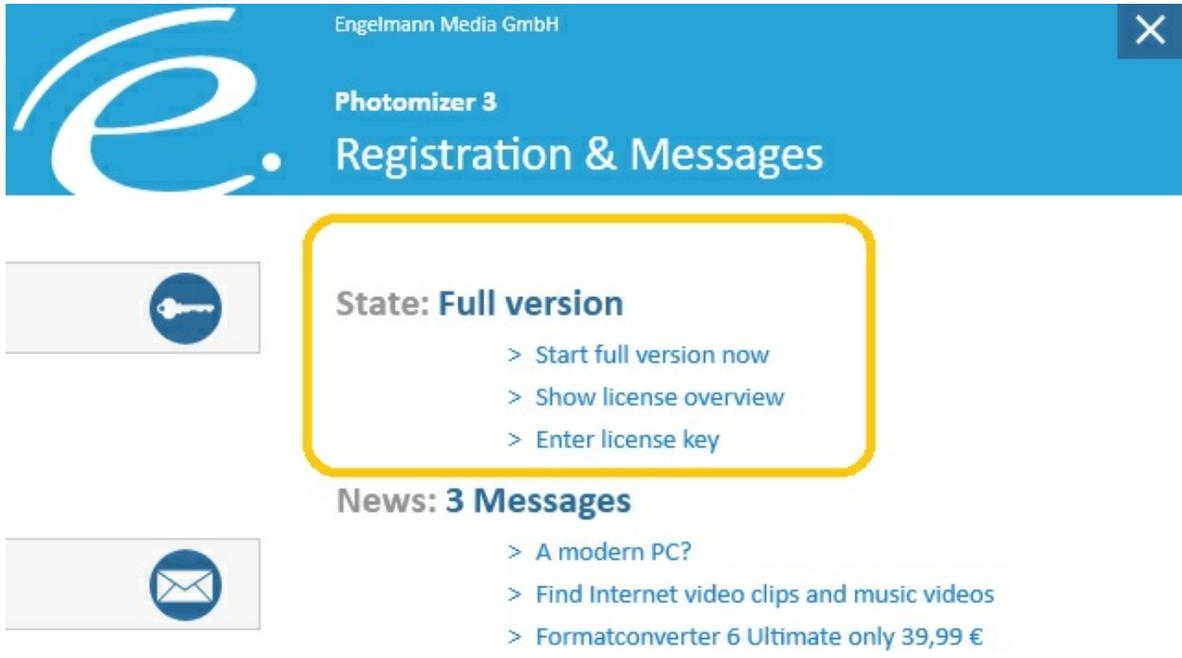
2.3 Demo version

You can test now All functions of the Photomizer 3 in its entirety. The unregistered demo version allows up to 5 saved photos, the registered version of the demo even allows to store up to 25 photos.

If Photomizer 3 did already convince you, please go to chapter [Licensing](#) to get more

information.

If you want to test Photomizer 3 for a longer time, you can request a serial number via the '*Free trial key*' button.



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Photomizer 3
Registration & Messages

State: Full version

- > Start full version now
- > Show license overview
- > Enter license key

News: 3 Messages

- > A modern PC?
- > Find Internet video clips and music videos
- > Formatconverter 6 Ultimate only 39,99 €

Copy the serial no. that you get by e-mail and add it to the field '*Key input*'. Alternatively you can use the command '*Add key from the clipboard*'. Then click on *Check key*. The displayed message tells you whether the serial no. was entered correctly or not.

Note: An Internet connection is compellingly required for serial no. check!

2.4 Licensing

Concerning the program licensing there are two different possible scenarios:

- Photomizer 3 convinced you within the demo period and you want to buy it? Then click here please: Buy the full version!
- You already have a valid license/serial no. for Photomizer 3. Then click here please: Enter license key!

2.4.1 Buy

If you want to buy Photomizer 3 please go to our homepage at <http://www.engelmann.com> or ask at your local dealer's.

At this point we would like to present you the **easiest** variant: Start your installed version of Photomizer 3 and click to one of the buttons *Buy now*.

2.4.2 Bought

To license your copy you have to enter the serial number to the appropriate field.

The screenshot shows a blue dialog box titled "Engelmann Media GmbH" and "Photomizer 3 Registration & Messages". On the left, there are two buttons: one with a key icon and one with an envelope icon. The main content area is highlighted with a yellow border and contains the following text:

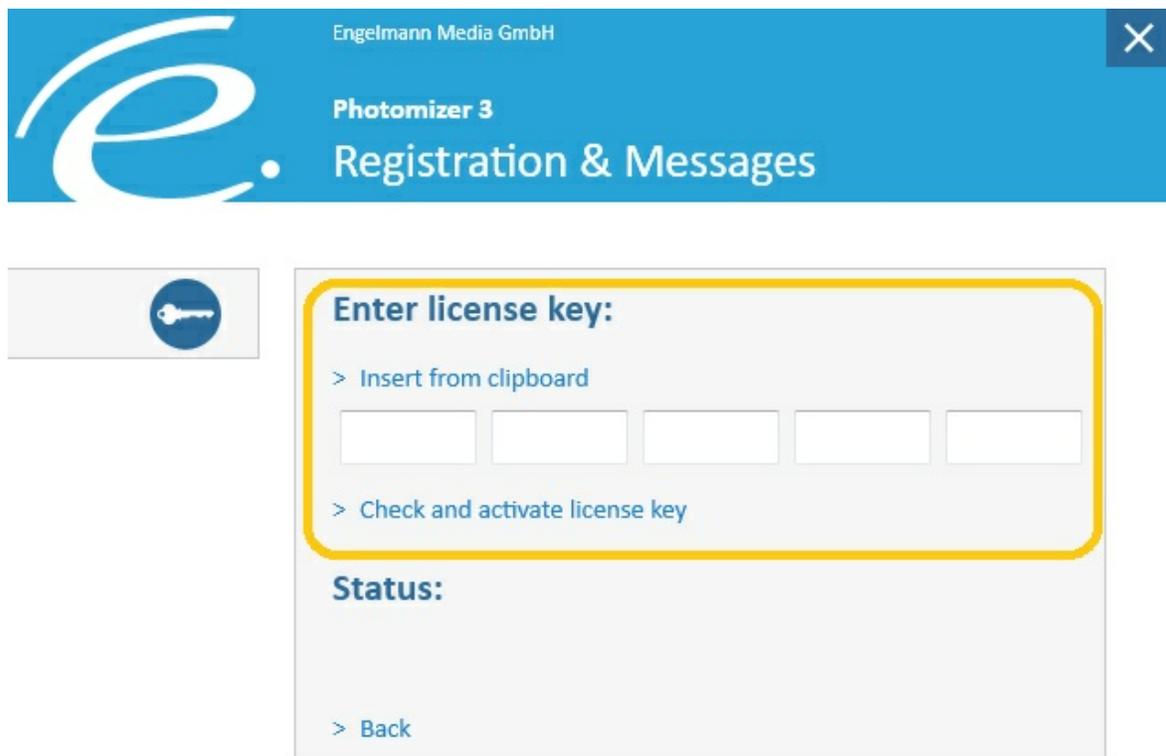
State: Full version

- > Start full version now
- > Show license overview
- > Enter license key

News: 3 Messages

- > A modern PC?
- > Find Internet video clips and music videos
- > Formatconverter 6 Ultimate only 39,99 €

You either got the serial no. in an e-mail (in case of online purchase) or it is enclosed in the Photomizer 3 packet. After entering it click on 'Check key'. A message appears, telling you whether you entered the serial no. correctly or not.

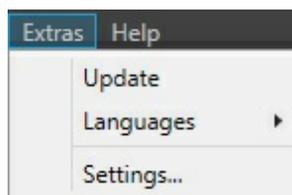


Please note that an Internet connection is compellingly required for serial no. check!

Note: A new installation of the application is not necessary when you purchased Photomizer 3 after expiry of the demo version.

2.5 Updates

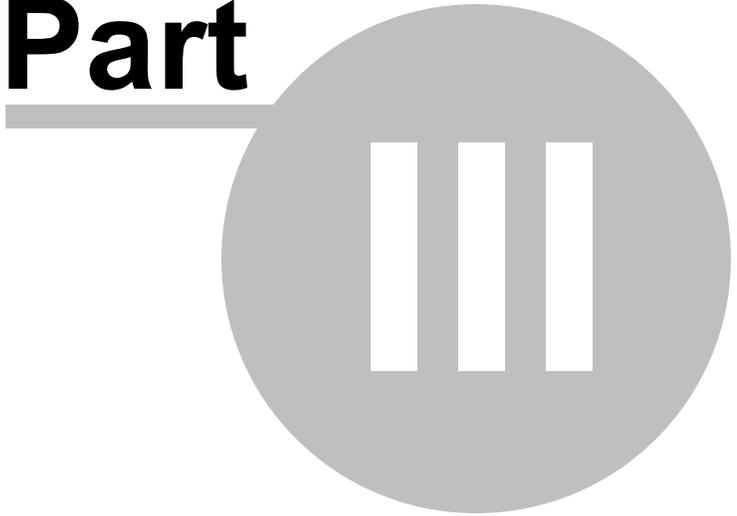
All registered users get free updates according to the respective version number of their programs! For program update go to the menu bar and click on 'Extras --> Update'. The check only takes a short time and should be repeated regularly.



Tip: Enabling the 'Activate auto update' option in [Settings](#) guarantees that Photomizer 3 automatically searches for updates on program start.

Note: The update assistant only transfers the program data required for update; it does not transfer any personal information.

Part



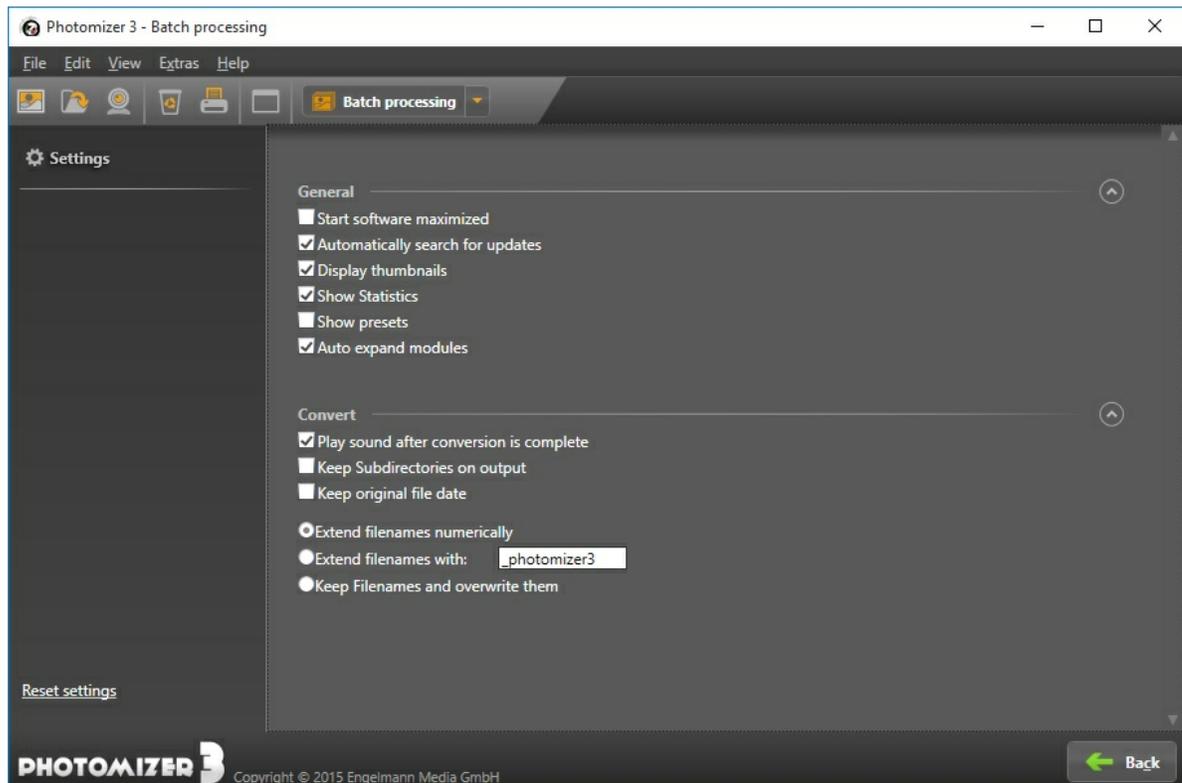
3 Instructions

Welcome to the brief instructions of Photomizer 3

Here we briefly explain, how you optimize pictures, repair, enlarge or shrink, add retro effects, use tilt shift, rotate pictures, cut or apply red eye correction.

3.1 General settings

The general settings serve for adjusting the performance of Photomizer 3 to your demands. You come to these settings via 'Extras' in the menu bar.



General:

Start software maximized: Activate this option so that Photomizer 3 automatically runs in full-screen mode on program start.

Activate auto update: Activate this option so that Photomizer 3 automatically searches for updates.

Note: No personal data is sent when searching for updates!

Show thumbnails: Here you determine whether you want to show thumbnails.

Show statistics: Activates the statistics display

Konvertierung:

Play audio signal after conversion: Activate this option if you want Photomizer 3 to play an audio signal after conversion.

Keep folder structure on output: Activate this option if you plan to copy complete directories to the program and if you want the folder structure of the hard disk to be kept on output and configured anew if necessary.

Keep original file date: Activate this option if the file date of the converted file is to match the original date

Extend file names numeric: If during conversion the software notices that the file name of an image already exists, it is automatically extended by one number.

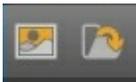
Extend file name with: If during conversion the software notices that the file name of an image already exists, it is automatically extended by the entered string.

Keep file name and overwrite existing files:: If during conversion the software notices that the file name of an image already exists, the existing file is automatically overwritten. (**Attention!** The old file gets irretrievably lost.)

Reset settings: You find this option in the lower left corner of the window. Click on this button if you want to reset *all* settings to default.

3.2 Add files

Click on the symbol left on top of the input list. This opens a window in which you can navigate to your desired photo. Select the photo with a click and open it by clicking on 'Open'.

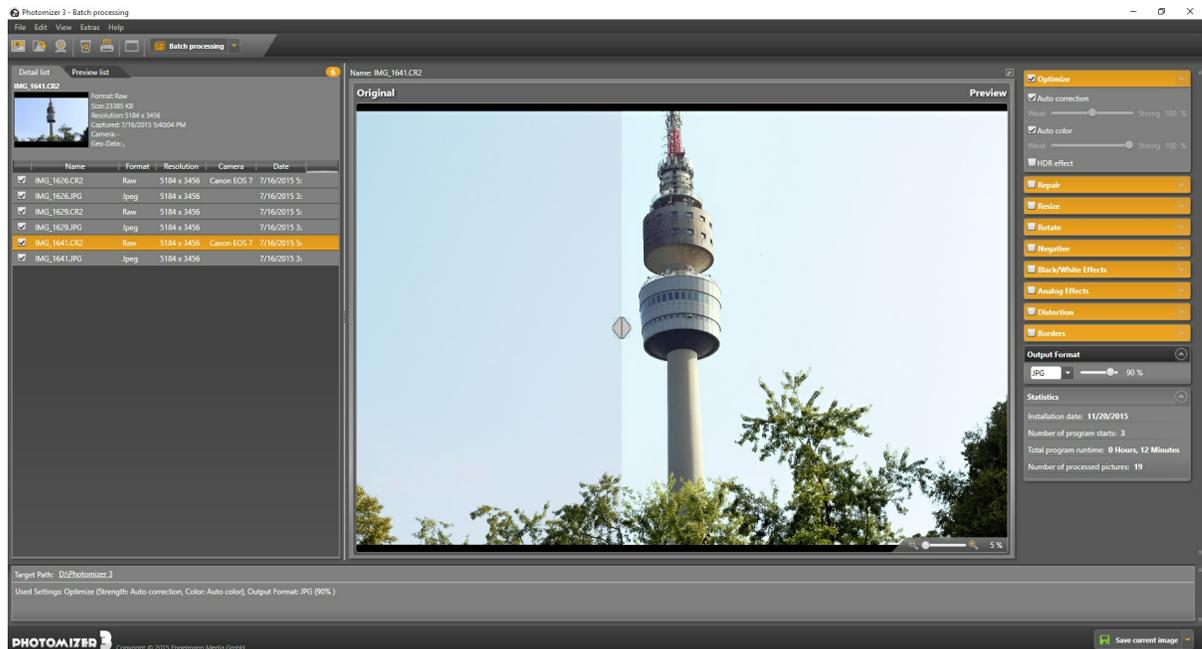


Photomizer 3 has loaded the photo. To activate it for editing, drag the mouse to the window in the middle or double click on the file entry in the list.

Only activated images can be optimized or manipulated individually!

3.3 Batch processing

By using the so-called 'batch processing', also called 'batch mode' you can simplify the process and store of images: define specific processing steps, the program then applies these to several previously selected pictures. This function around is pleasant, because you have to spend so little time for the process: you can prepare a folder with 100 photos in a few minutes.



3.4 Single image editing

In Photomizer 3 you can choose between batch processing or single image editing.

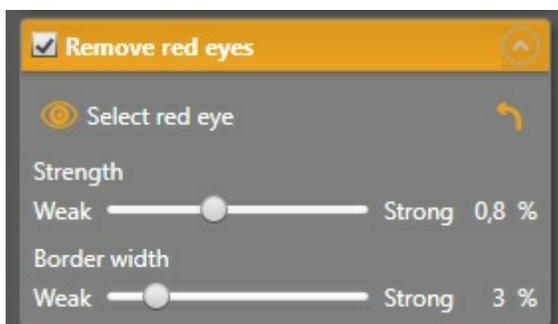


In addition to the usual modules also find 'red eye removal'

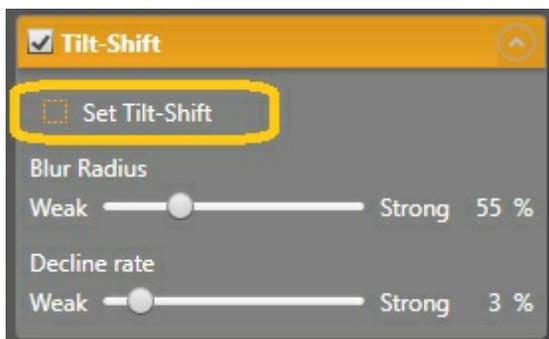


The 'red eye effect' occurs when the flash light from the retina of the scanned person is reflected back to the camera.

First enable the module and click on the 'eye' before "Replace red eyes". Your mouse pointer becomes a 'cross' with which you can now mark the red eye area on the screen.



You can also find the tilt module in the single image processing.



Photomizer 3 transforms your images quickly and easily in fascinating thumbnails. In addition to our classic features Photomizer 3 offers now the popular tilt-shift effect as well and transforms cities into toy houses.



First activate the module and click on the box in front of 'set tilt-shift'. Your mouse pointer becomes a 'cross' with which you can now mark the area on your image.

3.5 Preview & full screen mode

In order to edit a picture you first have to load the preview; this can take some time depending on the picture size.

Above the detail list you can select between single view and split view.



Above the preview you find an icon for change to full screen mode.

Single view: If this option is active, the currently marked photo file including the already made optimization is shown, i.e. the result of all currently valid settings. To compare the changed photo with the original please click on the 'Preview / Original' button in the middle.



Preview/Original (only visible in single view): With this button you change between display of original and changed photo.

Split view: If this option is active, you see the currently marked photo file split in the middle; at the left you see the original and at the right you see the changes made for optimization.



Slider (only visible in split view): You can move the slider with the mouse from right to left to see the difference between original and edited photo.

Full screen: In full screen mode you can edit all the settings directly. Please select 'Single view' or 'Split view' for this mode!

Scroll: You can enlarge your picture either by scrolling with the magnifier or the mouse.

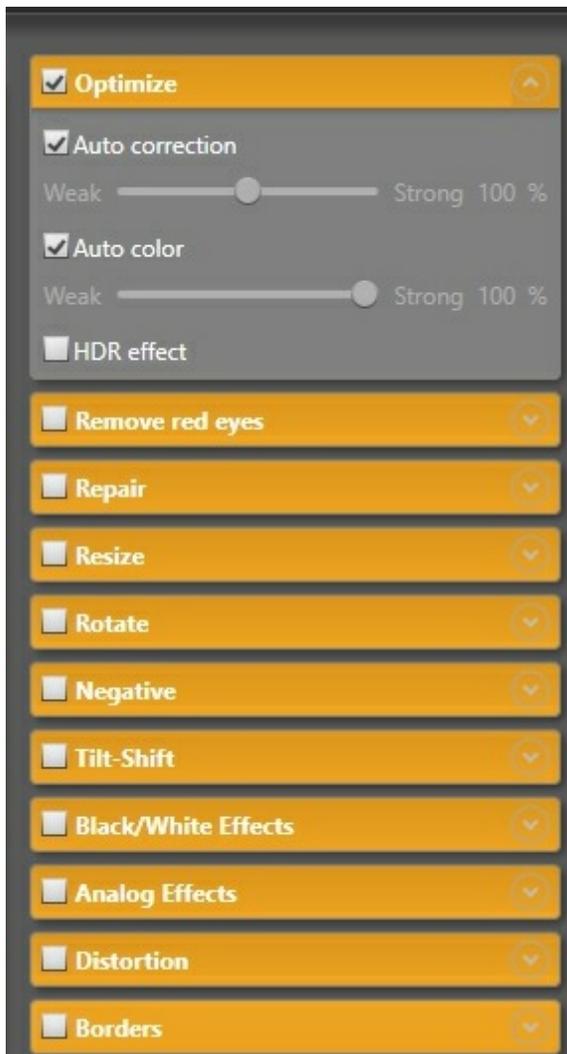
3.6 Selection of modules

In the right part of the program interface, you can find the modules according to your choice of batch processing and single processing:

batch processing:



single image processing:



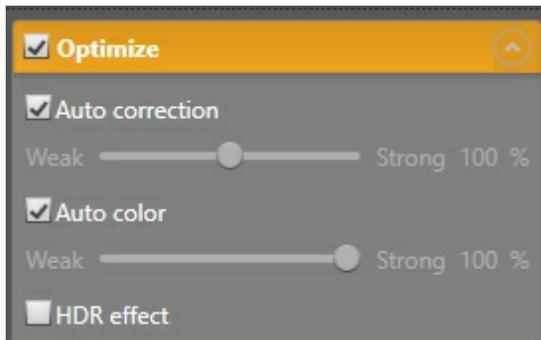
Border

Various borders are available. Just click on one and it will be applied to your photo!

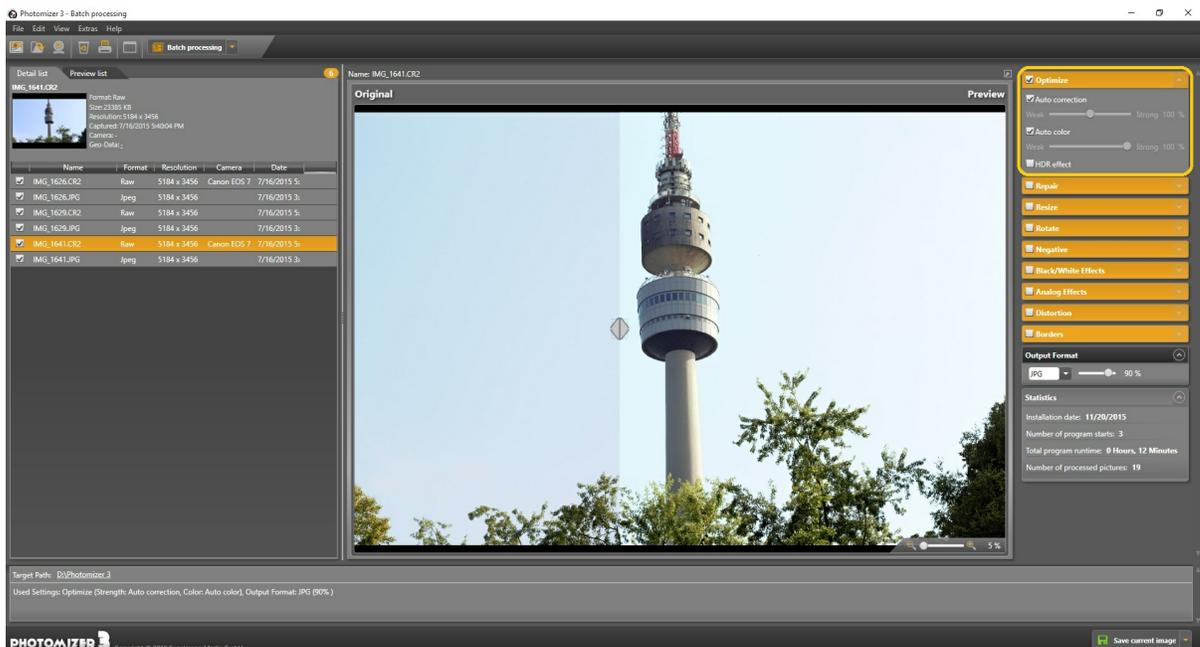
3.6.1 Optimize

Optimize

Photomizer 3 provides capable filters for image optimization. You can have the program work automatically or you can optimize manually. When you enable the checkbox under 'Auto-correction' and 'Auto-color', you can control the degree by means of a slider.



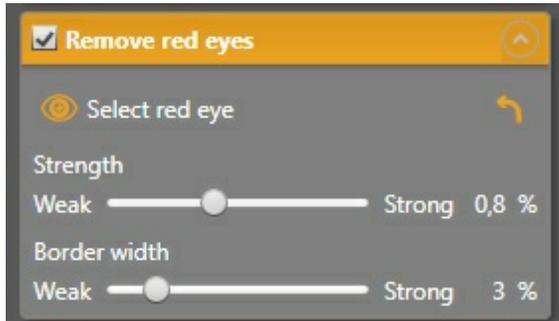
HDR effect: 'HDR' means 'High Dynamic Range' and stands for a technology that can increase the dynamic range of a picture. Normally, digital photos cannot save differences in brightness realistically; they rather create images with low contrast (LDR, Low Dynamic Range). To produce an HDR-image you require special cameras or at least software, which artificially creates 3D-computer graphics or generates it from three LDR-images with three different exposures. The HDR-simulator included in Photomizer, however, works with just one image and creates amazingly HDR-similar images. The other two are automatically calculated internally. This compensates for instance over- and underexposures while image details are kept for further editing.



3.6.2 Red eye removal

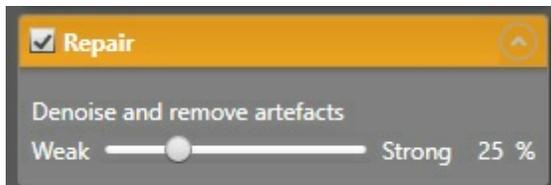
The 'red eye effect' occurs when the flash light from the retina of the scanned person is reflected back to the camera.

First enable the module and click on the 'eye' before 'Replace red eyes'. Your mouse pointer becomes a 'cross' with which you can now mark the red eye area on the screen.



3.6.3 Repair

Photomizer 3 can remove noise, for example in snap shots that were taken under unfavorable light conditions. The artifact filter eliminates artifacts, which occur during de-blocking and JPEG-compression of images.

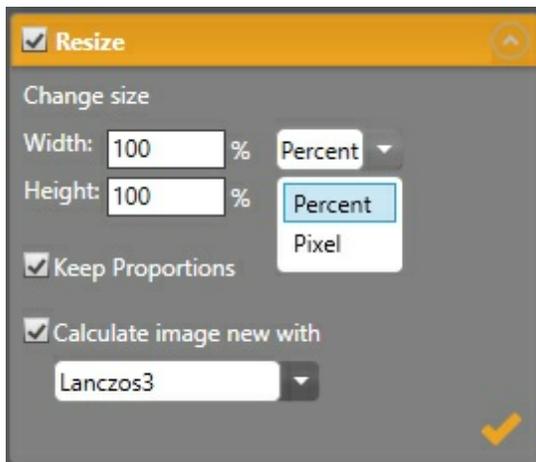


3.6.4 Zoom in/out

Basically it applies: **The higher the resolution in which a photo is to be stored, the better the quality** – yet only, if the original image resolution is already high enough. Upscaling is only partly successful, this is why for long-term archiving you should always use the original resolution or only minimum upscaling.

For other applications like publication in Internet or display in digital picture frames one can normally choose between different possible resolutions. Some providers of digital picture frames, however, determine the size by default.

If selection is possible you should take the resolution that corresponds to the physical one of the respective display. Devices often scale higher or lower resolutions to display size, which can result in poorer image quality and at least costs computing time. (If you do not know the display resolution of your device, please refer to its documentation.) Exception: Some digital picture frames allow viewing photos on TV. In this function to be used, the resolution of the respective TV is normally recommended – provided the original resolution allows this. For conventional TVs one should use at least 640 x 480 pixels, for high-definition TVs at least 1,280 x 720.



Scaling: With each change of resolution (particularly in case of enlargement) image details get lost. To compensate this loss you can select from a number of filters that take care of these artifacts.

· **Linear:** Fastest interpolation method, yet not the most thorough one. Details are smoothed.

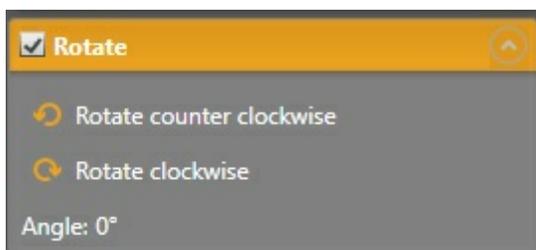
· **Cubic:** In the cubic procedure the interpolation is liable to a square calculation. This interpolation is becoming recognizable due to a larger edge sharpness than under 'Linear'

· **Lanczos 3:** One of the most effective scaling filters, often used for increased resolutions higher than 320 x 240. The filter works more accurately than the previously mentioned but also takes more time.

· **Lanczos:** Like Lanczos 3, but even more accurate.

3.6.5 Rotate

Mark those photos that lie on the side and rotate them accordingly. Photos that are turned upside down have to be rotated twice.

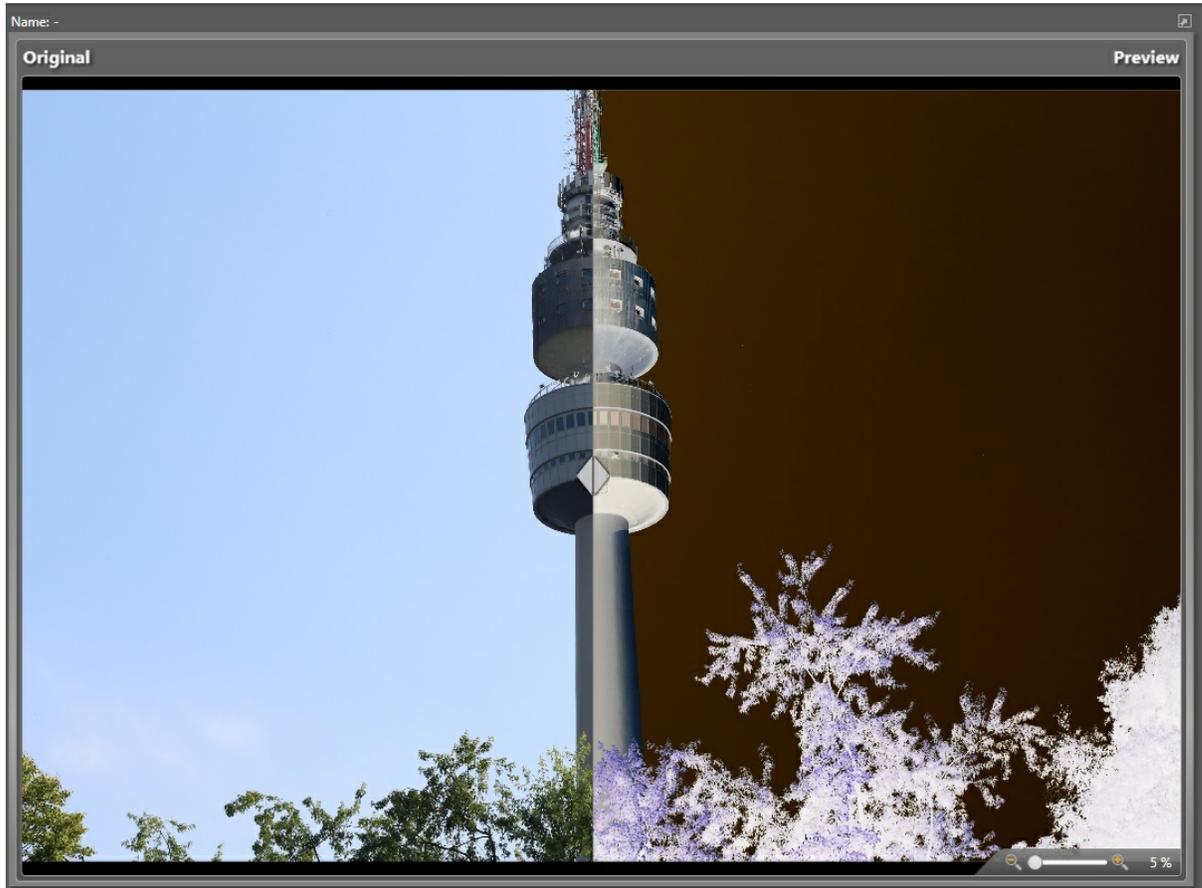


3.6.6 Negative

Edit negatives:

Who doesn't know that? Thousands of scanned slides from olden times- and now?

No problem - with Photomizer 3 you can transform your negatives into positives.



3.6.7 Tilt-Shift

You can also find the tilt module in the single image processing.

Photomizer 3 transforms your images quickly and easily in fascinating thumbnails. In addition to our classic features Photomizer 3 offers now the popular tilt-shift effect as well and transforms cities into toy houses.



First activate the module and click on the box in front of 'set tilt-shift'. Your mouse pointer becomes a 'cross' with which you can now mark the area on your image.

3.6.8 Black and white effect

Black and white effects give images a unique expressiveness. This stylish effect you can achieve with only one click.



3.6.9 Analog effects

Effects

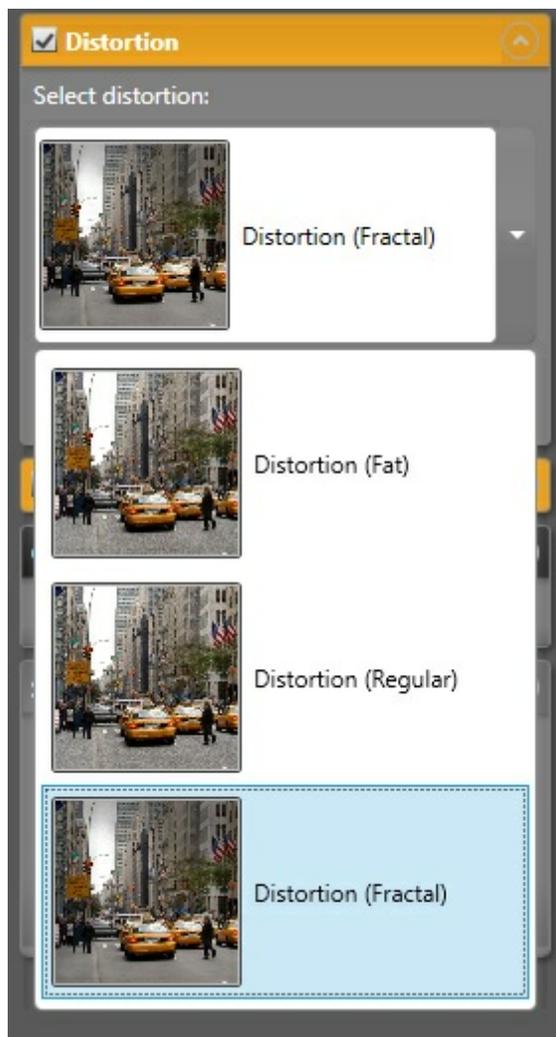
Photomizer 3 does not just polish up old photos but it also works the other way round because the software simulates the technique of old cameras and black-and-white films. For this purpose, Photomizer 3 was equipped with special retro filters, with which you can reproduce the peculiarities of many historic cameras and film material that has not been available for a long time. Together with the new frames you guarantee a lot of surprising effects in your digital slide shows and photo books.



3.6.10 Grain

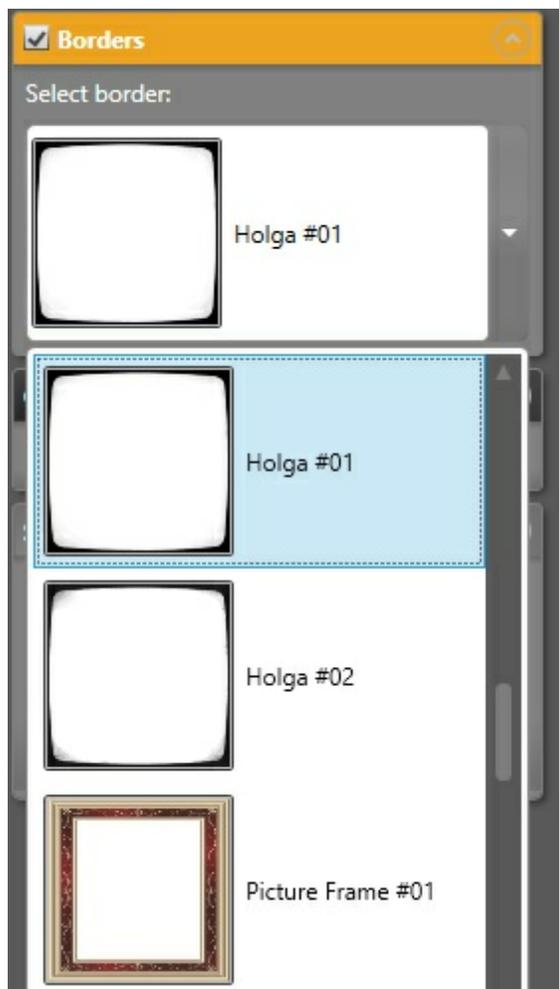
Grain

To 'retro-style' photos in particular, noise or grain should be added and you determine the degree or whether even fractal noise is used.



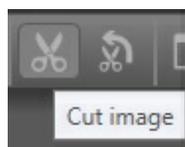
3.6.11 Borders

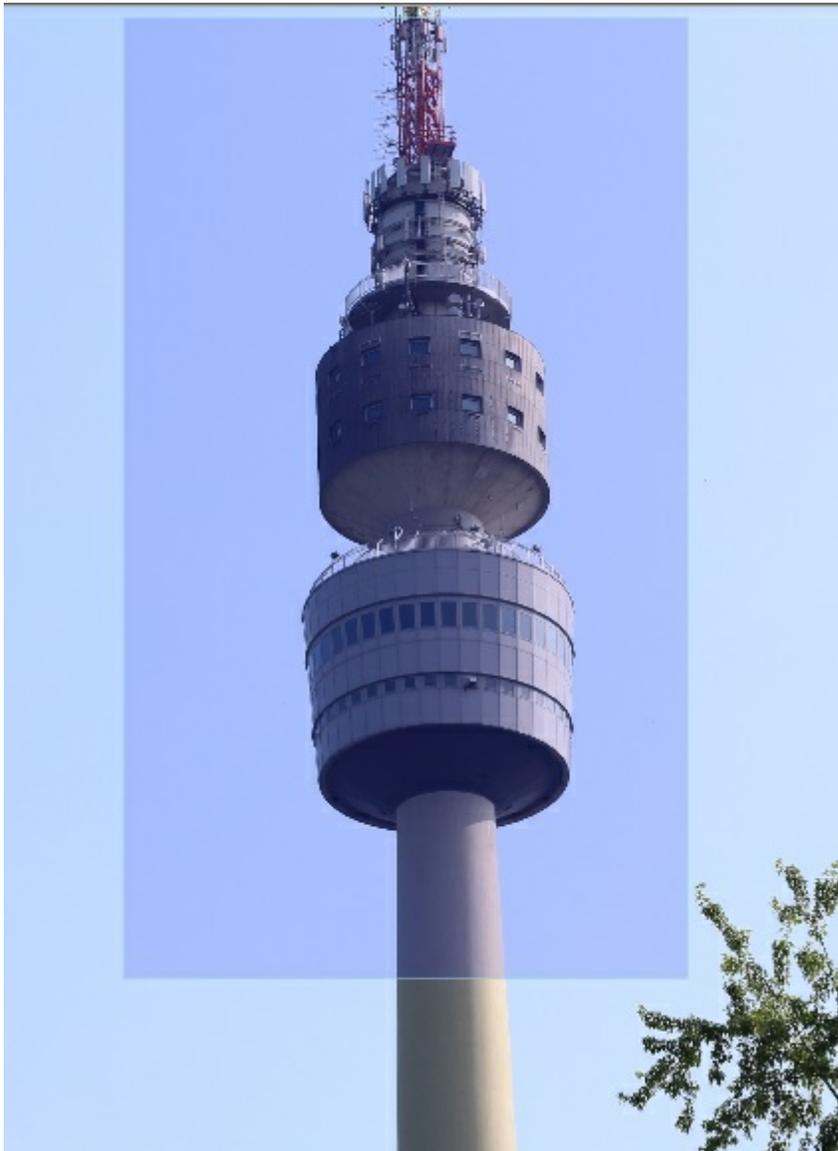
Various borders are available. Just click on one and it will be applied to your photo!



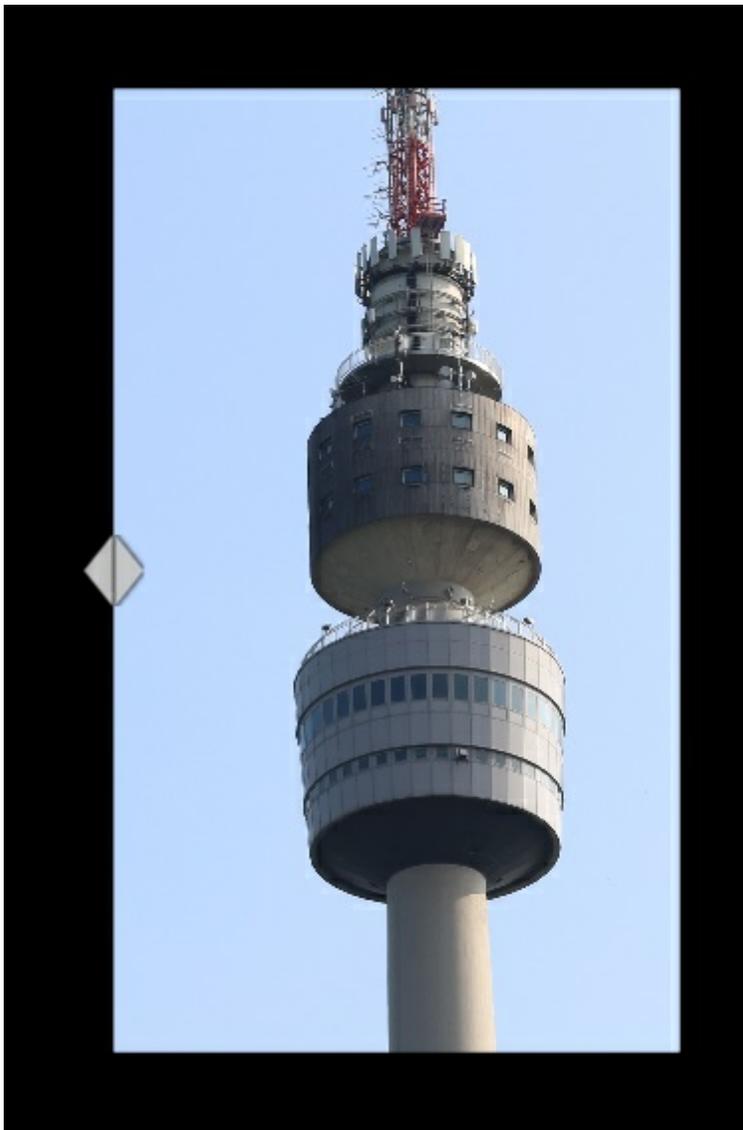
3.6.12 Cut

Inside single image editing you are now able to cut your picture.





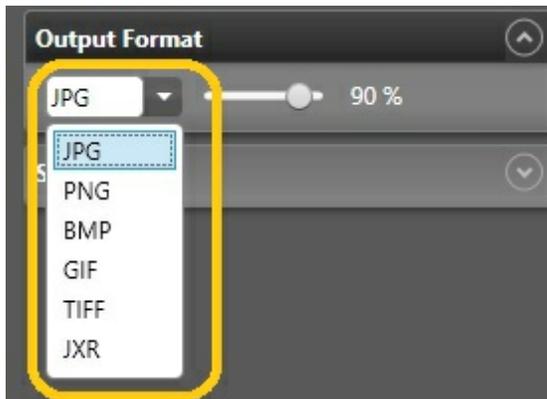
The cut photo will be displayed automatically.



If you are not happy with the result you can simply revert the cut.

3.7 Output format

Before converting your photo with the optimized settings you should check the *output format*.



Photomizer 3 can handle the graphics formats **JPG, PNG, BMP, GIF, TIFF and JXR**. JPG as lossy compression format is generally used when storage space is to be saved, e.g. in case of photos that are meant for publication in Internet or for display in a digital picture frame. The quality level corresponds to the degree of compression. The lower it is the more the picture will be compressed, the less storage space is required. However, one has to expect compression artifacts which result in grainy pictures.

PNG stands for 'Portable Network Graphics' and combines the strengths of JPEG and GIF. Just like JPG files the format can display up to 16,7 million colors, it can be compressed almost loss-free though.

In contrast, BMP serves for uncompressed storage of a picture in full quality and is therefore suitable for long-term archiving – but requires considerably more storage space.

The desired application possibly determines the format to be selected. Some digital picture frames for example exclusively support the JPG-format. However, if you are free to choose, select the format that suits your demands:

JPG saves a lot of storage space but at the expense of the picture quality. BMP on the other hand offers a high image quality whilst requiring considerable storage capacity. For viewing on a smaller display JPG is completely sufficient but if the photo shall be transported to another computer and is to be shown or edited there, BMP is at least worth considering.

Basically it applies: **The higher the resolution in which a photo is to be stored, the better the quality** – yet only, if the original image resolution is already high enough. Upscaling is only partly successful, this is why for long-term archiving you should always use the original resolution or only minimum upscaling. **No original with a small resolution like e.g. 160 x 120 pixels will gain image details just by increasing it to e.g. 640 x 480**

For other applications like publication in Internet or display in digital picture frames one can normally choose between different possible resolutions. Some providers of digital picture frames, however, determine the size by default.

If selection is possible you should take the resolution that corresponds to the physical one of the respective display. Devices often scale higher or lower resolutions to display size, which can result in poorer image quality and at least costs computing time. (If you do not know the display resolution of your device, please refer to its documentation.) Exception: Some digital picture frames allow viewing

photos on TV. If this function is to be used, the resolution of the respective TV is normally recommended – provided the original resolution allows this. For conventional TVs one should use at least 640 x 480 pixels, for high-definition TVs at least 1,280 x 720.

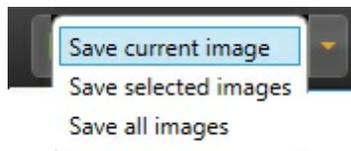
Tip: If you do not know the original resolution of a photo, use the preview above the file list!

Note: Photomizer 3 has an automatic scaling optimizer, which ensures that your pictures are most efficiently displayed on a defined medium. If for instance you have a digital picture frame, your pictures are automatically adjusted to the display – without disturbing black borders. The upscaling-unit drastically minimizes the error sources that occur when resolutions are changed; regarding the scope of features it can well be compared to very expensive special software, as it is used in university laboratories and by law enforcement agencies.

3.8 Save image

A click on the button 'Save current image' enables the converter. The selected photo is converted with the specific settings.

Click on 'Save selected images' - All photos with the same settings are converted, except for those that were marked for separate conversion in preview.



Part

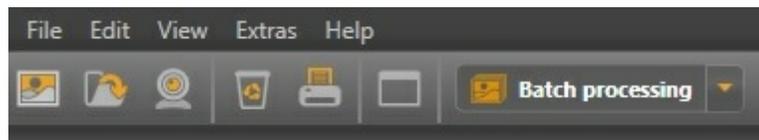


4 Program structure

In this chapter we will explain the program structure of Photomizer 3 in detail.

4.1 The menu bar

The menu bar of Photomizer 3 is divided in:

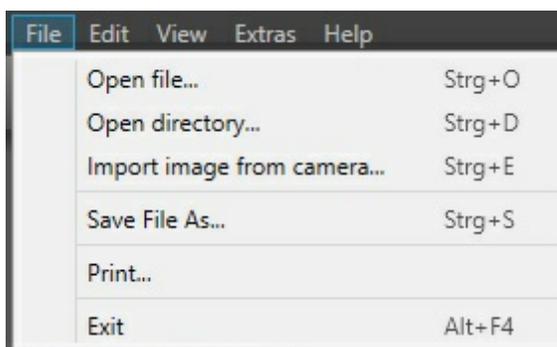


4.1.1 File, edit...

This bar shows many program functions once again in a structured form. Furthermore, you here come to some functions that are not directly displayed in the main window.

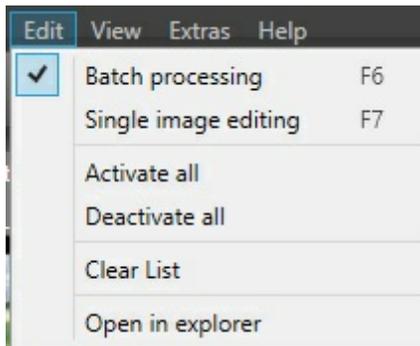
File:

1. Open file: Loads a photo to the file list.
2. Open folder: Loads a folder to the file list.
3. Import from camera: Imports a photo from a connected camera, e.g. a webcam or a microscope.
4. Save file as: Here you can save the currently marked photo with all the selected options.
5. Print: prints your selected photo
6. Exit: Exits the Photomizer 3.

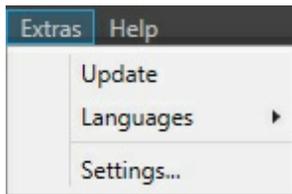


Edit:

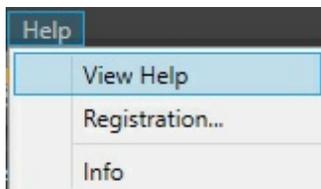
1. Open source path: Opens the folder that contains the currently selected photo.
2. Select: Adds the currently selected photos to conversion. The enabled check box in front of the photo indicates the marking.
3. Deselect: Removes the currently selected photos from conversion. The disabled check box in front of the photo indicates the removal.
4. Select all: Marks all photos in the list as 'to be converted'.
5. Deselect all: Marks all photos in the list as 'not to be converted'.
6. Remove item: Removes the currently selected photos from the item list. (The photos are NOT deleted from your hard disk!)
7. Clear list: Clears the complete item list. (The photos are NOT deleted from your hard disk!)

**Extras:**

1. Update Opens the update dialog. (see also '[Updates](#)'.)
2. Language Allows switching between the (supported) languages. (see also '[Language](#)'.)
3. Settings Opens the general settings. (see also '[General Settings](#)'.)

**?:**

1. Help: Opens this help.
2. Registration: Opens the registration dialog
2. About: Opens a window with general information, which is important e.g. for the support. (see also '[Support](#)'.)



4.2 Item list

The item list manages the photos that you want to optimize. It mainly consists of **Detail list**, **Preview list** and **Context menu**.

Note: You cannot use *detail list* and *preview list* simultaneously. You can switch between the various list types using the *Tabs* above the currently used list.



Detail list:

This list provides a clear overview of all relevant data for the selected photos:

- Checkbox: If this is activated, the respective photo will be optimized
- Name: Shows the photo name.
- Format: Shows the format.
- Resolution: Shows the resolution (in pixel)..
- Camera: Shows the used camera.
- Date: Shows the date when the photo was taken.
- Optionen: Shows all the selected optimization- and manipulation options.

If some of the fields are not visible, you can reach them by means of the scroll bar at the lower edge of the list.



Preview-list

This list gives a fast overview of your selected photos. To change the *Thumbnail* size, please move the *Slider* at the upper edge of the list.

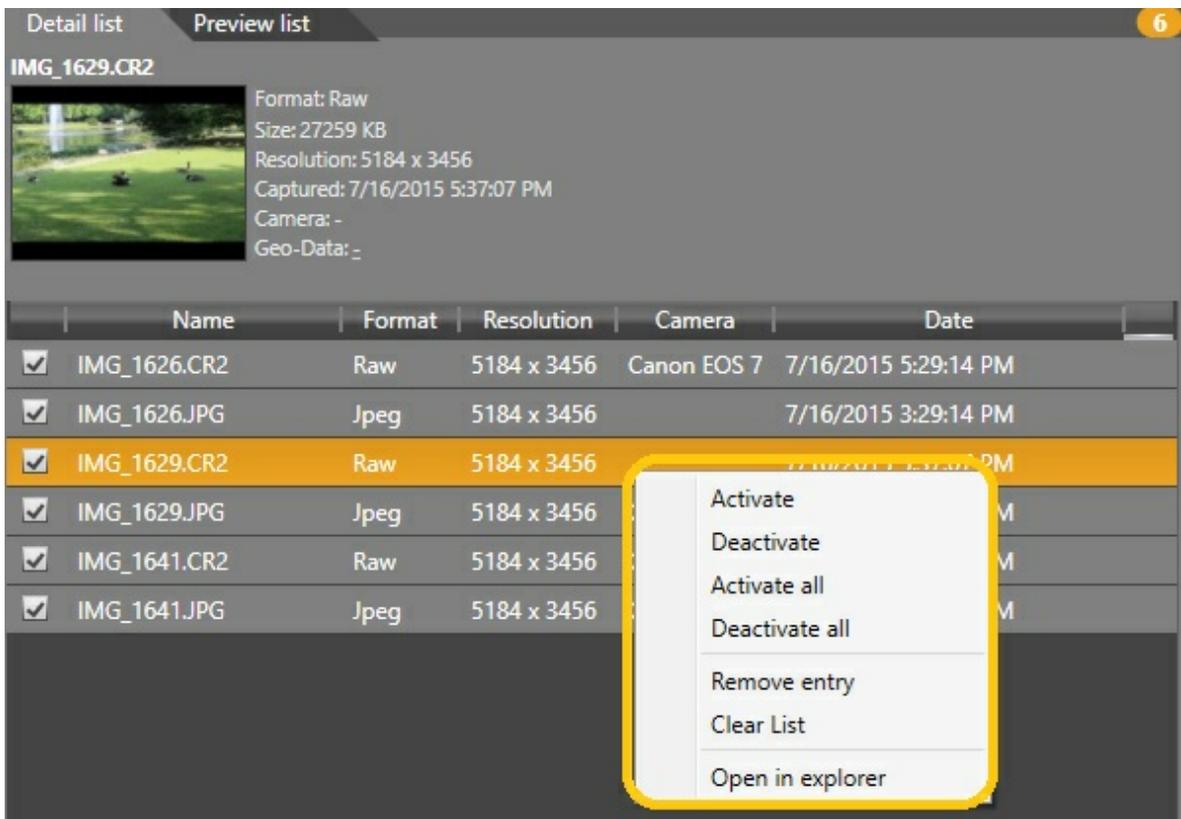
Context-menu

The context menu is the most important list tool. You come to this menu with a right mouse click on the photo. (Note: You can also mark groups of photos.)

The following options are available via the context menu:

- Open source path: Opens the folder that contains the currently selected photo.
- Select: Adds the currently selected photos to conversion. The enabled check box in front of the photo indicates the marking.
- Deselect: Removes the currently selected photos from conversion. The

- Select all: disabled check box in front of the photo indicates the removal. Marks all photos in the list as 'to be converted'.
- Deselect all: Marks all photos in the list as 'not to be converted'.
- Remove item: Removes the currently selected photos from the item list. (The photos are NOT deleted from your hard disk!)
- Clear list: Clears the complete item list. (The photos are NOT deleted from your hard disk!)

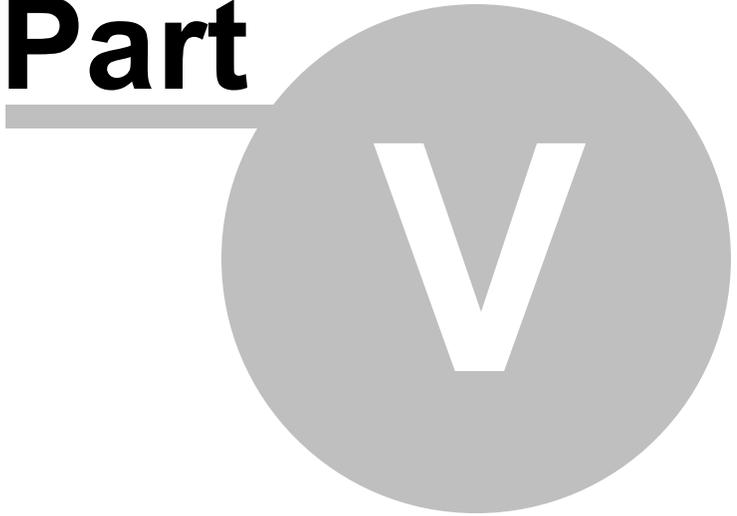


The screenshot shows a software interface with two tabs: 'Detail list' and 'Preview list'. The 'Preview list' tab is active, displaying a preview of a photo (IMG_1629.CR2) with its metadata: Format: Raw, Size: 27259 KB, Resolution: 5184 x 3456, Captured: 7/16/2015 5:37:07 PM, Camera: -, Geo-Data: _.

Below the preview is a table with columns: Name, Format, Resolution, Camera, and Date. The table contains several rows of image data, with the row for IMG_1629.CR2 highlighted in orange. A context menu is open over this row, listing the following actions: Activate, Deactivate, Activate all, Deactivate all, Remove entry, Clear List, and Open in explorer.

	Name	Format	Resolution	Camera	Date
<input checked="" type="checkbox"/>	IMG_1626.CR2	Raw	5184 x 3456	Canon EOS 7	7/16/2015 5:29:14 PM
<input checked="" type="checkbox"/>	IMG_1626.JPG	Jpeg	5184 x 3456		7/16/2015 3:29:14 PM
<input checked="" type="checkbox"/>	IMG_1629.CR2	Raw	5184 x 3456		7/16/2015 5:37:07 PM
<input checked="" type="checkbox"/>	IMG_1629.JPG	Jpeg	5184 x 3456		7/16/2015 5:37:07 PM
<input checked="" type="checkbox"/>	IMG_1641.CR2	Raw	5184 x 3456		7/16/2015 5:37:07 PM
<input checked="" type="checkbox"/>	IMG_1641.JPG	Jpeg	5184 x 3456		7/16/2015 5:37:07 PM

Part



5 Show statistics

Statistics show among others, how long the Photomizer 3 is being used and how many photos you have already optimized.

the reversal of this human being is not temporary allowed.

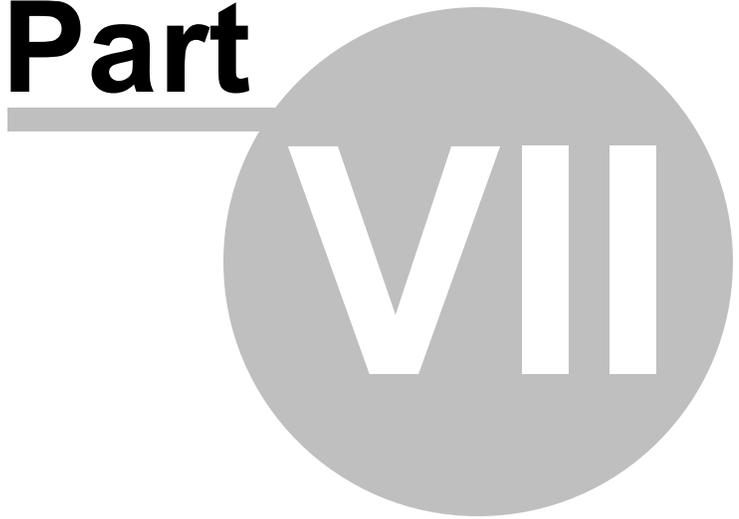
Part



6 Language

To facilitate your work with Photomizer 3, particularly if you work on a PC that is used by several people in different languages, you can switch between the available languages at any time. You come to this option via 'Extras' (see "[File, Edit, ...](#)"). Select the desired language and Photomizer 3 will be displayed accordingly.

Part



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7 Shortcuts

The following shortcuts are available:

CTRL+ O (open file)

CTRL + D (open folder)

CTRL + E (camera import)

CTRL + S (save file)

Alt + F4 (close)

CTRL + 1 (single view)

CTRL + 2 (dual view)

CTRL + F (full screen)

CTRL + T (toggle preview/original)