# TOPAZ GLOW

### **ELECTRIFY YOUR PHOTOS WITH BRILLIANT EFFECTS**

**USER MANUAL** 

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By David Chesterfield

# Installation

Topaz Glow works as both a standalone editor and plugin. This means a compatible host editor *is not* required to use Topaz Glow, although you may access it as a plugin in a few compatible host editors.

#### System Requirements

Mac OS X 10.8 or higher Windows 7/8 x64 + Open GL 2.1 \*Does not support Windows 32bit

#### **Download Instructions**

- To download Glow please visit <u>topazlabs.com/</u> <u>downloads</u>.
- Locate Topaz Glow and click on the appropriate Mac or Windows button beneath that product to start your download.
- The download should start automatically, however if prompted, select 'Save'.
- The downloaded installer will then be located in your Downloads folder or desktop as an .exe file (Windows) or a .dmg file (Mac).



The program will then install as a standalone editor to:

Mac: Applications folder Win: C:\Program Files\Topaz Labs\Topaz Glow

#### Compatibility

Glow can be accessed as a plugin in:

- Photoshop CS4+
- Photoshop Creative Cloud
- Photoshop Elements 6+
- Corel Paintshop Pro X
- Serif PhotoPlus X5+
- Lightroom as an external editor
- NOT compatible with photoFXlab or Fusion Express

#### Accessing Glow in Ps, PsCC, and Pse

To use Glow as a plugin in Ps, Pse and PsCC you must first run it as a standalone editor (Mac only). Glow will then be available to use in Photoshop via the Filter menu. For Windows, the plugin should automatically appear in the Filter list.



Should Glow not appear in the Filter menu, you may need to exit out of Photoshop and then re-open it.

#### I can't find Glow in the Photoshop Filter menu

*Important:* Your image will need to be 8-bit or 16-bit and in RGB mode. Go to Image-> Mode to change this.

Topaz Glow

# Installation

#### Accessing Glow in Lightroom

Topaz Glow can be accessed as an external editor in Lightroom by going to Photo-> Edit In-> Topaz Glow.



**Important:** For optimal use of Glow, go to Lightroom-> Preferences-> External Editing.

Ć	Lightroom	File	Edit	Library	Photo	Met
0	About Ado	be Pho	otoshoj	p Lightroc	om 5.3	
	Preference	S				æ,

Make sure that 'TIFF' is selected under File Format. In addition, select 16 bits/component for bit depth and the color space ProPhoto RGB for optimal editing.

Additional External E	ditor		
Preset:	Custom		٥
Application:	Topaz Glow		Choose Clear
File Format:	TIFF	0	16-bit ProPhoto RGB is the recommended choice for best preserving color details from Lightroom.
Color Space:	ProPhoto RGB	0	
Bit Depth:	16 bits/component	0	
Resolution:	240		
Compression:	None	0	
		_	

#### Accessing Glow in Corel PaintShop Pro X

To configure Glow as a plugin in PaintShop Pro:

1. Go to File-> Preferences-> File Locations...

2. Scroll to select 'Plugins' from the File types list and click 'Add'



3. Navigate to C:\Program Files\Topaz Labs\Topaz Glow. Select the Topaz Glow folder and click OK.



# Installation

4. Click OK again to return back to your main screen.5. Go to Effects-> Plugins-> Topaz Labs-> Topaz Glow and select it to start the program.

#### Accessing Glow in Serif PhotoPlus

To use Glow as a plugin in Serif Photo Plus: 1. Go to File-> Preferences

2. Select Plug-ins from the list and then click Browse.



#### 3. Navigate to: C:\Program Files\Topaz Labs



- 4. Select the **Topaz Labs** folder and press OK.
- 5. Press OK again to return back to your main screen.
- 6. Exit out of Serif and then re-open it.
- 7. To access Glow open an image and go to

Effects-> Plugin Filters-> Topaz Labs-> Topaz Glow



To uninstall Topaz Glow please follow these instructions: **Mac** 

1. Quit Photoshop (or other editing program).

2. Navigate to the Applications folder: Macintosh HD -> Library -> Applications-> Topaz Glow.

3. Locate the Topaz Glow folder and move it to the trash. You will need to enter your system password to OK this change.

#### Windows

- 1. Quit Photoshop (or other editing program).
- 2. Click on the Start Menu and select Control Panel -> Programs -> Programs and Features (or Uninstall a Program).
- 3. Select Topaz Glow and click uninstall.

# Installation

#### **Entering Your License Key**

Upon opening Topaz Glow you should be prompted to enter your 30 digit license key. You can also enter your license key from the top Help menu.

Welcome to Topaz Glow!					
	You have <b>17</b> days left on your trial.				
License Key:					
Continue Trial	8>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>	Activate			

Simply copy and paste your 30 digit license key into the provided space to activate the program. Or, if running a trial, click 'Continue Trial'.

Should you receive an activation failure, please make sure that you have copied (ctrl/cmd + C) and pasted (ctrl/cmd + V) the key. Also be sure that you did not copy any extra blank spaces.

Please know that there is no difference between the trial and purchased version of Glow. Glow does not require a trial key, it is a clock based trial.

For additional license key assistance, please see our knowledge base:

- My license key is not being accepted
- Common License Key Questions



By Mike Hardisty



By Joe Reardon

# Introduction

# About Topaz Glow

#### Electrify Your Photos with Brilliant Effects

Topaz Glow is an editor designed to transform your photos from dull to dazzling. Containing more than fifty unconventional and quirky filters, with Glow you can alter your images using neon, graphic, liquid and other electrifying designs and brilliant artistic effects.

The technology in Topaz Glow expands upon what can be found in any other editor. With Glow an array of different looks can be achieved - neon looks, for instance, darken the background and make the subject in focus appear to be illuminated with glowing and vivid colors.

The graphic looks within Glow can help to give a sketchlike or flattened effect. When used lightly, these effects are perfect for removing unwanted details or adding something special to the image that otherwise wasn't there before.

If working with intricate details, presets within the Fur and Feathers collection are perfect for helping to distinguish and emphasize small details.

And then there's the effects in the Fantasy collection such as Mysterious II and Bliss. When applied with a soft light blending mode or reduced opacity, these filters can give your image a hip, contemporary feel about them.

As always, ultimate artistic control is gained by creating your own look, which can be achieved by working with the selective parameter sliders for custom effects. With Glow, otherworldly looks that you've never seen before will soon be in your vision and creative control!





By Per Grunditz

Topaz Glow

# Introduction

# **Main Features**

Here are some notable features in Topaz Glow:

1. **Over 70 Customizable Effects**. Choose from an array of eccentric filters within these six collections: Neon, Graphic, Fur & Feathers, Afterglow, Fantasy and Liquid Designs.

**2. Blending Modes.** Glow contains five different blending modes to help you achieve the look you're after.

**3. HSL Technology in 8 Colors.** Easily adjust the hue, saturation and lightness of the overall image or by individually selecting one of 8 different colors.



**4. Works as Standalone, Plugin and External Editor.** Topaz Glow does not require a host editor and can work free standing. It is also possible to use it as a plugin in Photoshop and external editor in Lightroom.

**5. Finishing Touches.** Finalize your image by adding sharpening, smudge or a vignette.

**6. User Interface Design.** With Glow we have continued to develop a cleaner, more modern and efficient interface to improve usability, workflow and overall aesthetics.





# Work Area

Access the custom

ctrl/cmd + P)

sliders here (or press

### **User Interface**

● 100% \$

Blend Mode Normal

There are two main areas to Glow: presets and custom sliders. Upon entering the program you will see a list of presets by default. This is a good starting point for finding the look you want.

Topaz Glow V0.9.8 - Sample image 🔍 35% 🗧 🗖 🗐 🚽 Original

Browse through several different collections from the top pull down menu.



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Tip: to save a custom effect, click on the + icon within the parameters.

Save as.

Exit

Use the shortcut key ctrl/cmd + P to switch back and forth between the selective parameters and presets. You can also decide if you want the presets or selective parameters to open each time you enter the program. In the top left corner go to Topaz Glow-> Preferences to make these changes.

# Work Area

## **Presets & Collections**

There are six collections in Topaz Glow: Neon, Graphic, Liquid Designs, Fur & Feathers, Fantasy and Afterglow

#### **The Neon Collection**





#### The Graphic Collection





View more examples in the <u>Glow gallery</u>!

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# Work Area

#### The Liquid Designs Collection



Air Brush II





Fur & Feathers II



Squiggly Lines I



Fur & Feathers I

# Work Area

#### The Fantasy Collection



Mysterious II

#### **The Afterglow Collection**



### **Selective Parameters**

Navigate to selective parameters to customize a preset. These sliders are the backbone of the program (and how the presets were created).

To access these custom sliders, click on the actual preset. You'll then see the selective parameters icon appear. Click on it to navigate to the selective parameters.



Dream

You can also click on this icon in the top right corner or press the P key to access the sliders.

To return back to the presets, click on the cicon or press P.

To reset all parameters, click on the reset icon in the top right corner.

To create a new preset, click on the + icon.



### **Selective Parameters**

There are four modules within Glow: Primary Glow, Secondary Glow, Color and Finishing Touches.

### PRIMARY GLOW

The Primary Glow area allows you to create a variety of glowing effects using the contained sliders.

#### **Glow Type**



Start by choosing a light or dark glowing effect. Click on the Light or Dark button to make your selection.

#### **Glow Strength**

Controls how much glow is added to your image. Add a soft and subtle glow by moving the slider slightly to the right. Continue to increase the strength to achieve a strong, yet soft effect with defined streaks of light (based on the lines in your image).



Glow Strength: 0.45, Effect Sharpness: 0.27, Electrify: 0.19, Brightness: -0.17

#### **Effect Sharpeness**

Increases the edge definition of the overall glow effect. This will help to bring back the shape and form of your image and further increase the definition of the streaks of light added with the Glow Strength.

#### Electrify

Increases the edge contrast of the streaks of light in your applied glow effect. Higher values will help to make these streaks of light more prominent and is used to help create neon effects.

(Note: This slider is only viewable if the Effect Sharpness slider has a value higher than o.)

#### **Simplify Details**

Increase this slider to start removing and refining the effects created with the Electrify slider. Higher values will help to isolate only the strongest lines and forms in your image by eliminating the small distracting lines, allowing for a more focused lighting effect.

(Note: This slider is only viewable if the Effect Sharpness slider has a value higher than 0.)





Simplify Details: o

Simplify Details: 0.50

Work Area

# Work Area

#### Edge Color

Controls the saturation of all edges in the image, including the streaks of light/lines added by the sliders above. Small values will produce more natural color shifts, while higher values will add a strongly saturated neon effect.

(Note: This slider is only viewable if the Effect Sharpness slider has a value higher than o.)



Edge Color: o

Edge Color: 0.17

#### **Detail Strength**

Controls the definition and sharpness of image details. Increasing this slider will increase the definition of details and decreasing the slider will reduce the definition of details.

This parameter helps to control how many streaks of light are added to your glow effect. Increasing will start to produce more light streaks, resulting in a fibrous effect, while decreasing will reduce the amount of light streaks, resulting in a less busy, softer effect.

#### **Detail Size**

Controls the size of the details in your image. Increasing this slider will make image details larger (decreasing the number of details) and decreasing the slider will make image details smaller (increasing the the number of details).

(Note: This slider is only viewable if the Detail Strenght slider has a value higher or lower than o.)



Detail Strength: o, Detail Size: o

Detail Strength: 0.31, Detail Size: 0.43

#### Brightness

Determines how bright or dark the image is. Tip: Decrease this slider to darken the image, allowing the streaks of light produced by the glow effect to stand out in contrast...this is how neon effects are created!

#### Contrast

Determines the separation between the lightness and darkest tones (or values) in the image. Tip: If working on a neon effect, increasing the contrast will create brighter more intense neon colors against a less detailed dark background, while decreasing the slider will create less intense neon lights with more neon glow showing in the dark areas.

#### Saturation

Determines how vivid and intense the image colors are.

#### Line Rotation

Controls which way the tips of light streaks turn. (Note: This slider is only viewable if the Glow Strength slider has a value higher or lower than 0.)

#### **Glow Spread**

Controls how wide and spread out the glow effect appears. (Note: This slider is only viewable if the Glow Strength slider has a value higher or lower than o.)

### SECONDARY GLOW

The Secondary Glow area allows you to create a variety of glowing effects using the contained sliders. Use with the Primary Glow module to produce a stronger or dual glow effect.

The sliders within the seconday glow module perform the same tasks as defined in the primary glow module.

### COLOR

The color section is an HSL (hue-saturation-lighting) panel where you may adjust the overall or individual colors of 8 different hues: red, orange, yellow, green, aqua, blue, purple and magenta.

#### Hue

Allows you to alter the color of the selected or overall hue. For instance, you can change a yellow flower to a red one.



Original



Work Area

Bliss preset, strength: 54% Hue shift in magenta: 0.31

#### Saturation

Changes the color's vividness and intesity.





Blue saturation: 0.40

Blue saturation: o

#### Lightness

Changes the brightness or darkness of the color.



Blue lightness: -0.40



Blue lightness: 0.30

### FINISHINGTOUCHES

#### Effect Coverage

Controls how much of the Effect Sharpness is seen on the image edges. Tip: Use this parameter to have softer effects and less streaks of light on the image edges, allowing for the focus to be on the middle of the image.

#### **Coverage Transition**

Determines how harsh the effect coverage transition is.

#### Smudge

Blurs and smooths the edges and color transitions in the image. Tip: Increae to create airbrush or smooth lined effects.



Smudge: o



Smudge: 0.06

#### Sharpness

Increases the sharpness of the overall image and effect. Tip: Use with the Smudge slider to create smooth yet defined line designs.

#### **Sharp Radius**

Increases the edge contrast width on areas of strong tonal transitions. (Note: This slider is only viewable if the Sharpness slider has a value higher or lower than o.)

#### **Vignette Size**

Controls the darkening of the image's corners. Use a vignette to draw the eyes towards the center of the image, adding emphasis to it.

#### **Vignette Shade**

Determines whether the vignette is white or black.

#### **Vignette Transition**

Determines how harsh the vignette's transition is. (Note: This slider is only viewable if the Vignette Size slider has a value higher or lower than o.)

#### **Vignette Center**

Choose where the vignette is centered on an x & y axis. (Note: This slider is only viewable if the Vignette Size slider has a value higher or lower than o.)



# Work Area

# Other Menu Items

There are a few other options in the Glow interface that you may use.

#### Zooming

There are several ways to zoom within Topaz Glow. The easiest way is to use the shortcut keys Ctrl/Cmd -,+. The tools for zooming are located in the top left menu, with a magnifying glass, percentage entry form and zooming slider.



#### **View Modes**

To view the edited and original image, simply press the spacebar to toggle between the two. Glow's interface also allows for multiple split screen modes, which can be accessed in the top menu.



Single Split Vertical View:



Drag the white line to the left or the right to see more of the original or edited image.

#### Navigator

When zooming in our out, you'll notice a small navigation screen appear in the top right of the interface. You can use this to navigate around the image. To make it dissapear, simply click on the '-' symbol.



#### Strength

Use the strength slider to reduce the opacity of the applied effect.





# Work Area

#### **Blending Modes**

Choose from a vareity of blending modes. The blending mode you choose will affect how the original image interacts with the choosen effect.

Blend Mode	Multiply	Normal	
		Multiply	
•		Screen	
		Overlay	
		Soft Light	
		Hard Light	

#### **Normal Blend Mode**

This is the standard blending mode, which only affects the top image without blending in the original.

#### Multiply

Darkens the image. A dark blend color will produce darker base colors. Lighter blend colors will only be tinted

#### Screen

Lightens the image. Will produce lighter, bleached base colors. Darker blend colors will lighten the base colors less.

#### Soft Light

Applies a light tint and softens the base color. Preserves the luminosity of base colors.

#### Hard Light

Lightens (screens) the base colors for lighter blend colors. Darkens (multiplies) darker base colors. Also increases the contrast of the blend color.

#### Overlay

Multiplies (darkens) dark base colors and screens (lightens) light base colors while preserving luminosity.

# Saving Your Image

If working with the standalone version of Glow, there are two ways to save your image. The first is to click 'Save As' in the bottom right corner.



The second way to save your image is to go to the top menu and select File-> Save As.





If working with Glow as a plugin or external editor you will not be able to save your image within Glow. You must press OK to return back to your host editor where you can save the image.



# **Tutorials**

### **Create a Neon Effect**

In this tutorial learn how to create a custom neon look using one-click presets as well as the custom sliders within Topaz Glow.

#### Original



After Glow



To start, open your image either in the standalone editor or within a compatible host editor like Photoshop.

1. From the top pull down menu in Glow, select the Neon collection.



2. Browse through the effects until you find one that catches your eye. For this demo the preset 'Blazing Neon I' was selected.



If you wish to customize the effect, press P, or click on the preset twice to access the custom sliders.

Click on the parameter 🗮 icon in the top right menu to show the custom sliders (or press Ctrl/Cmd + P).

Play around with each slider, moving it up or down a tiny amount to see the effect it has on your image. This is the best way to learn how to use the custom settings with Topaz Glow.

To create a custom neon look, press the reset button.



**Tutorials** 

With a light glow type selected, increase the **Glow** Type, Effect Sharpness and Electrify sliders.

Then, decrease the Brightness slider and increase the Edge Color slider. You may also choose to increase the Simplify Details slider to remove excess details.

Here's the settings that were used to create the final custom look:



# **Tutorials**

### Create a Graphic Effect

In this tutorial learn how to create an illustrative look using the available features and settings in Glow.

Original



After Glow



1. Open your image in Topaz Glow. From the top pull down list you'll see there is a Graphic collection. Select it to see a list of various graphic related presets.

2. Choose one of the 'Brilliant on White' presets, or the 'Sketch Outline' preset. For this demo 'Brilliant on White II' was selected.



While this preset is a good starting point, there are some distractions in the background. To smoothen it, Press P to access to the custom sliders.



To reduce the amount of details within the background, increase the **Simplify Details** slider. This will reduce weak details. You may also decide to boost the **Saturation**, or decrease it to zero for black and white conversion.

If you find that there is still leftover background, this can always be eliminated using Photoshop's clone stamp tool. Additional sharpening may be applied by going to the Finishing Touches module and increasing the **Sharpness** slider. Another way to apply sharpening is to increase the **Effect Sharpness** slider under the Secondary and Primary Glow modules.

Here are the settings that were used to achieve the final look:



# Tutorials

### Emphasizing Fur and Feathers

The Fur and Feathers collection within Topaz Glow can be used to give your image just the touch it needs. While suitable for photos of animals, the collection can also be used for bringing out intricate details in other objects, like flowers and macro images.

#### Original



After Glow



In this demo we'll be working with Glow as a plugin through Photoshop so that we can use layers and masking.

1. Access Topaz Glow through the Filter menu in Photoshop. Once inside Glow, navigate to the Fur and Feathers collection.

2. Select the 'Fur and Feathers I' preset. When applied, you may notice that the effect is too strong. Simply reduce the strength slider in the bottom left corner to lighten the effect.



3. You may also want to customize the effect, so navigate to the selective parameters panel by pressing P.

4. For this example, the **Smudge** slider was increased a tad to smoothen the lines out more. You can access the Smudge slider under the Finishing Touches module.

5. The **Simplify Details** slider was also increased a tiny amount in both Secondary and Primary Glow modules to help reduce excess details, giving the dog a surreal appearance.

6. When finished making adjustments, you may decide that you want to save the custom effect as a new one. To do this, simply click on the ficon in the top right menu. You can then save the effect to the proper collection.

Name:	Dog Fur	
Tags:	Neon Graphic	Liquid Designs
	✔ Fur & Feath Fantasy	Afterglow
		Save Cancel

Once finished, press the **OK** button in the bottom right corner to return back to Photoshop. You may decide that the back-ground of your image appears to be unnatural or distracting and wish to revert it back to the original.



To remove the background, bring the image into Topaz Re-Mask. Use the **Blue Primary Brush** to outline the subject and the **Red Fill Tool** to fill in the background.



Hit the **Enter** key to then compute the mask.



Make additional refinements to your mask as needed. Simply use the Green (keep) and Red (cut) Primary brushes to dab in areas that should be kept or removed.

Back in Photoshop under the layers panel uncheck the eye symbol underneath the ReMask layer to see the edited Glow image with the original background.



Tip: To enable the Layer Mask function in ReMask, go to the bottom left Menu-> Preferences to select the Enable Layer Mask function.

### The Subtle Side of Glow

The key to subtle effects with Glow is to take advantage of the **Strength** and **Blend Modes**.



The chosen preset will also play a part. Effects such as Mysterious II, Dream, Bliss and so on can all produce light results when applied accordingly.

Try applying a preset such as Mysterious II with a Soft or Hard blending light...you'll be surprised at how natural and beautiful the transformation is!

Here are some examples of subtle looks that can be achieved within Topaz Glow:

#### Original



Tip: For a more natural look, decrease the **Edge Color.** To bring the subject more in focus, increase the **Sharpness** slider under Finishing Touches.



Brilliant on Black - Screen blend mode



Dream II - Strength 70%



Eternity - Strength 80%

#### "I need a Topaz Glow trial key."

Topaz Glow does not require a trial key. The 30 day activation will be automatic upon downloading the software.

#### "Do you have any Glow tutorials?"

You can find Glow tutorials on our blog at <u>blog.topa-</u> <u>zlabs.com</u> and on YouTube at <u>youtube.com/topazlabs</u>.

#### "I don't have Photoshop, will Glow work with my Elements, Lightroom or Paint Shop Pro?"

Yes, Glow is a standalone editor and doesn't require a host editor to be used. See page 3 for where the software installs to and how to access it as a plugin.

#### "Why is Glow grayed out in the Filter menu?"

Please make sure that your image is 8bit or 16bit and in RGB mode. To detect your image's settings, go to Image-> Mode.

Please also be sure that your layer is selected in the layers panel and that an adjustment layer is not selected.

#### "If I use the 30-day trial version will I need to uninstall the trial version before I upgrade to a full version?"

No, there is no difference between the purchased software and trial software.

# "Can I use the purchased software on both Mac and PC?"

Yes, you may use the purchased software on two operating systems at a time. Your license key will work on both versions. The correct software can be downloaded from our downloads page at <u>topazlabs.com/</u> <u>downloads</u>.

#### "I can't find Glow in the Photoshop Filter menu"

To access Glow in the Filter menu, you will first need to run Glow as a standalone editor (Mac only). After that, restart Photoshop and Glow should then appear in your Filter menu. Should that fail to work, please do the following to resolve the issue:

#### Mac:

1. Go to Applications folder and right click on the Glow icon

2. Click on 'Show Package Contents'-> Contents-> Resources

3. Then copy the Topaz\_Glow.plugin to your PSCC 2014 (or Photoshop, PSE) plugins folder

4. Restart PSCC 2014 (or Photoshop, PSE) and Glow should show up in the Filter menu

#### Windows:

1. Go to C:\Program Files\Topaz Labs\Topaz Glow and right click on the Glow icon

2. Click on 'Show Package Contents'-> Contents-> Resources

3. Then copy the Topaz\_Glow.plugin to your PSCC 2014 (or Photoshop, PSE) plugins folder.

4. Restart PSCC 2014 (or Photoshop, PSE) and Glow should show up in the Filter menu

# "Does Glow work with Fusion Express or photoFX-lab?"

No, Topaz Glow does not work with either.

#### "Does Glow work with Aperture or iPhoto?"

No. After the update to Yosemite, the Topaz plugins ceased to work with Aperture or iPhoto.

# "Why doesn't my Topaz Collection key work with Glow?"

Glow requires its own license key to be activated, so Topaz Collection or Bundle license keys will not activate Glow

#### "Does my Topaz Collection come with Glow?"

If you purchased a Topaz collection before the release of Glow, then no, it doesn't come with Glow. While individual product upgrades with Topaz are complimentary, collection upgrades are not free and you will have to purchase Glow to obtain a license key.

#### "How do I save a custom effect?"

To save a preset of your own click on the '+' icon. You can then fill in the required info and assign the preset to a collection.

#### "Does Glow contain masking?"

The current version of Glow does not contain a masking module. We plan to implement this in a future update.

#### "Why can't I undo the effect?"

Glow currently does not have an undo function. We plan to implement this in a future update.

#### "I have a question not listed here."

Please visit our knowledge base online at <u>topazlabs</u>. <u>com/support</u>.





# Connect with Topaz

Follow us on <u>Twitter</u> (@topazlabs) for notifications of recent news and easily get in touch with us whenever you feel like it!

Find us on our <u>Facebook page</u> and network with other Topaz users!

Participate in the entirely user-led <u>Topaz Flickr group</u> for a helpful and highly active community for Topaz Photoshop plug-ins!

Subscribe to our <u>YouTube channel</u> to keep up with any newly released product video tutorials!

Check out our <u>blog</u> for tutorials, tips and updates from Topaz Labs!

And don't forget to check out our other social media outlets including: Instagram (@topazlabs), Pinterest, LinkedIn and Google+!



### **Contact Information**

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### **Technical Support**

Visit: topazlabs.com/support Email: help@topazlabs.com

Topaz Labs LLC, a privately owned company headquartered in Dallas, Texas, focuses on developing advanced image enhancement technology. With today's widespread use of digital still cameras, the need for high-quality digital images has greatly increased. Topaz Labs' mission is to bring practical state-of-the-art image enhancement technology to both professionals and consumers.

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### Be sure to check out the complete line-up of Topaz products.

Photo Enhancement Plug-ins



Ultimate control over image exposure, detail, and color gives you the power to make your photos pop.



Develop unique and compelling photography with the most technologically advanced software available.



Create powerful photos & flawless image definition. Intelligently and dynamically enhance image contrast.



Specializes in creating crisp and stylized images. Also features extensive smoothing capabilities.



Advanced JPEG artifact reduction filters eliminate JPEG compression artifacts while preserving image detail like never before.



Advanced high-ISO noise reduction technology that eliminates noise while effortlessly maximizing and retaining image detail.



**Output & creative** sharpening with three levels of intricate and specific detail enhancement.

**TOPAZ INFOCUS** 

TON

The superior capturesharpening solution that actually recovers lost detail and refines with micro-contrast detail enhancement.



Your virtual camera bag of effects simulated from real lenses and filters. Effects include creamy bokeh, old school filters and more!



Remove unwanted backgrounds from your digital images quickly and easily with ReMask.



Expand your creativity alter your image's look by applying one of over a thousand color filters.

**TOPAZ IMPRESSION** STIM7

Transform your regular photo into a beautiful work of art, such as an oil painting, watercolor, line & ink drawing and more!



Create beautifully rendered and natural lighting effects in seconds!



Our standalone editor that is a one stop workshop for accessing all of your Topaz plugins. Can also work as an external editor (replacing Fusion).



Our free external editor required to use Topaz Labs in Lightroom, iPhoto and Aperture. PhotoFXlab can be used in its place as the external editor.



Go to topazlabs.com/downloads to get your 30-day free trial!