







# **TOPAZ DEJPEG V4 QUICK START GUIDE**





### Introduction

Topaz DeJPEG allows you to instantly reverse the damaging effects of jpeg compression by removing artifacts and restoring image integrity.

If you are new to the Topaz DeJPEG program you will notice that it is a great tool that for creating high-quality jpeg images and for rescuing artifact damaged jpeg images.

Topaz DeJPEG 4 features the same advanced image enhancement technology from version 3, but the user interface and workflow have been completely revamped. Topaz DeJPEG 4 features a new user interface, a new presets layout, Undo / Redo controls, and larger image capabilities.

Here are some other fun and very useful features introduced in DeJPEG V4:

- 1. An adjustable user interface. Expand and collapse the preset panel and the tool panel for an adjustable workspace.
- 2. Improved noise reduction tool. For the removal of small instances of noise.
- 3. Collapsible tabs. Open and close the parameter tabs as you need them.

4. Preset Navigation. Use the up / down arrow keys navigate the preset list and display the selected preset thumbnail (in preset preview window). Use the return (Enter) key to apply the currently selected preset.

5. Quick Slider Reset. Double click on the slider name to reset default slider values.



### Introduction



#### **DeJPEG 4**

## Tools

Topaz DeJPEG 4 features a great interface and easy to use tools.

1. **Preview Navigator** - Displays the region of the preview image you are currently focused on.

2. **Zoom** - Allows you to zoom in and out of specific areas of your image to allow for more precise selections.

3. Undo / Redo - Allow you to undo or redo previous steps.

4. **Parameters** - Your slider controls for making your detail and color enhancements.

5. Reset All - Allows you to reset all of the sliders in all of the tabs to zero.

6. **Panel Arrow** - Allows you to expand or collapse your left presets panel and right tools panel for a customize able workspace. Simply click the small arrow or grab the interface edge and drag it in or out.



Presets are a great way to speed up and simplify the whole process of using Topaz DeJPEG. Presets are set previews with previously defined settings that you can recall and reapply at any time.

We've included some default presets for you and, although they won't work for every single photograph, they serve as excellent starting points for customized tweaking.

#### 1. Presets Preview

Provides "snapshots" of the available pre-defined parameter settings included in the presets list below.

2. Presets List

Lists all of the saved presets available for use.

#### 3. Preset Options

The preset options allow you to save your presets, delete presets (default presents cannot be deleted), import new presets and export your saved presets to share with your friends.



# Presets

### Workflow

Open an image in Photoshop. Duplicate your background layer. Right-click on your image layer in your layers and select "Duplicate Layer". You can also achieve this by selecting your image layer and dragging it down to the new layer icon. Then go to Filter -> Topaz Labs and select DeJPEG 4.





### Workflow

Once your DeJPEG interface opens you can start making your adjustments. If desired, you can select one of the default presets to use as a starting point and then make additional manual adjustments from there to perfect your image look.

For this example we want to remove the artifacts from the image so we will select the Very Noisy JPEG preset and apply it to the image.



### Workflow

If you are satisfied with the preset adjustments then you can click "OK" to process your image and save it back to Photoshop.

If you would like to make some additional adjustments to your DeJPEG settings then you can do so by adjusting any of the sliders in the four tabs manually until you achieve your preferred image results.

Start in the Main tab. The Reduce Artifacts is the main slider that you will use to improve your image. Slowly adjust the sliders until satisfied with the result. For this example we will slightly increase the Smooth Color and Sharp Radius sliders, however you are welcome to adjust as many of the sliders as you would like. When you are happy with the settings in the Main tab move on to the Advanced tab. We will also slightly increase the Saturation slider here.





And that's it! You can now select OK to process your image and watch it transform.

**DeJPEG 4** 

### Workflow



Before Topaz DeJPEG

**DeJPEG 4** 

### Workflow



After Topaz DeJPEG

### **Quick Start Use**

This Topaz DeJPEG 4 Quick Start Guide is for users who are familiar with the image enhancement process and who want to jump straight into using Topaz DeJPEG.

For a more in-depth and comprehensive break down of using Topaz DeJPEG 4 please view the Topaz DeJPEG User Guide.

The User Guide was automatically installed on your computer when you installed Topaz DeJPEG 4.

Here is how to access it:

MAC: HD -> Library -> Application Support -> Topaz Labs -> DeJPEG 4 -> Docs

WINDOWS: Computer -> C:/ -> Program Files -> Topaz Labs -> Topaz DeJPEG 4 -> Docs

You can also watch video tutorials online at: http://www.topazlabs.com/tutorials/dejpeg

### Shortcut Keys

Topaz Adjust uses some shortcut keys to speed up your workflow. Many of these keys are similar to those in Photoshop. The following keys work at all times.

Action	MAC Shortcut	PC Shortcut
View Original Image	Spacebar	Spacebar
Reset All	CMD-ALT-R	CTRL-ALT-R
Zoom to Fit	CMD-o	CTRL-0
Zoom to 100%	CMD-ALT-0	CTRL-ALT-0
Zoom In	+ or CMD - +	+ or CTRL - +
Zoom Out	- or CMD	- or CTRL
Undo	CMD -Z	Ctrl - Z
Redo	CMD - Shift - Z	Ctrl - Shift - Z

#### **ADDITIONAL SHORTCUTS**

Action	Shortcut
Μ	Expands / Collapses Main Tab
A	Expands / Collapses Advanced Tab
Left or Right Arrow Key	Scrolls through presets
Return (enter) key	Applies selected preset
[ key	Reduces selected slider value by 0.1
] key	Increases selected slider value by 0.1
Home Key	Set the slider value to minimum
End Key	Set the slider value to maximum
Double-click slider name	Resets the slider value to o

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