# What's New in PaintShop Pro 2023

With PaintShop Pro's versatile range of pro-level photo editing and graphic design tools, plus time-saving Al-based solutions, you can enjoy a positive editing experience from start to finish, and produce results that are as unique as your images.

This tutorial will highlight some of the new features and enhancements in PaintShop Pro 2023. To learn more about these new features, please see the full tutorials:

How to Use Focus Stacking
Introduction to AfterShot Lab
How to Use the Frame Tool

### **Focus Stacking**

The new **Focus Stacking** feature enables you to blend multiple images of the same scene, taken at different focus distances, to create a final composite with a greater depth of field than any of the individual source images. There are three steps in the **Focus Stacking** process:

#### Step 1: Add Photos and Stack

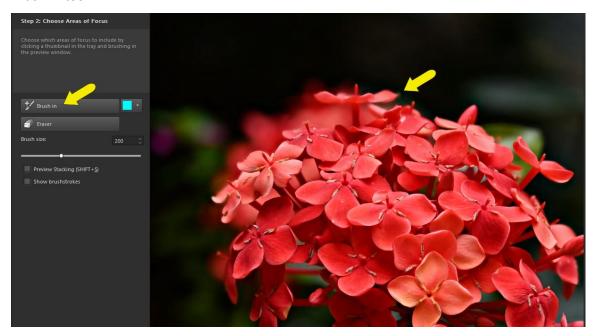
While in the **Edit** space, choose **File** > **Focus Stacking** to open the **Focus Stacking** interface. Click **Add Photos**, select the images you want to use, and they'll be added to the tray. Then click the **Stack** button.



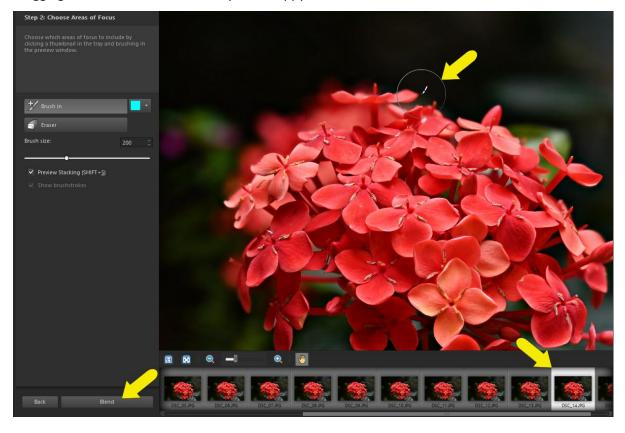
If the stacked image is to your liking, you can click **Blend** at the bottom. If not, proceed with Step 2.

## Step 2: Choose Areas of Focus

If there are areas in the stacked image you want to fix, such as this small white spot, you can use the **Brush In** tool.

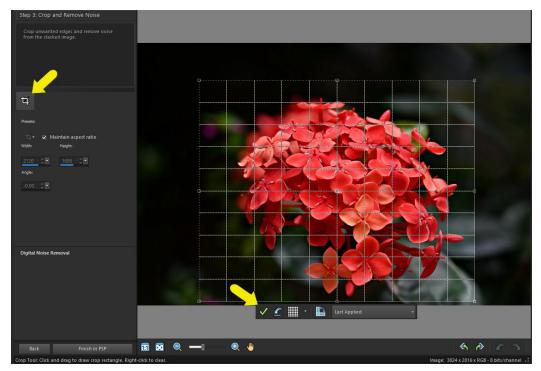


To use the **Brush In** tool, choose one of the source images, and replace pixels in the stacked image by dragging over the area to fix. When you're happy with the results, click **Blend**.



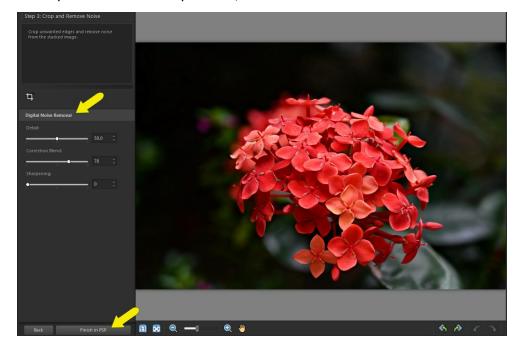
### Step 3: Crop and Remove Noise

The final step, also optional, is to crop and remove noise. To crop, you can use preset sizes, enter your own width and height values, or drag the handles to adjust the crop window, then click **Apply**.



**Digital Noise Removal** enables you to adjust settings for **Detail** and **Correction Blend** which controls the degree to which the corrected image will be blended in with the original. You can also control what sharpening, if any, is applied to the image after the noise reduction is applied.

When you have the results you want, click Finish in PSP.



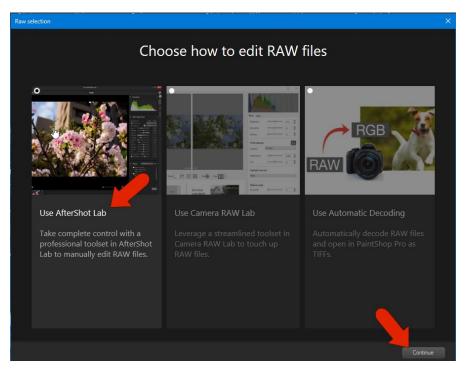
This returns you to the **Edit** workspace, where you can continue working with other image editing tools and effects.

To learn more, watch the full tutorial How to Use Focus Stacking.

#### AfterShot Lab

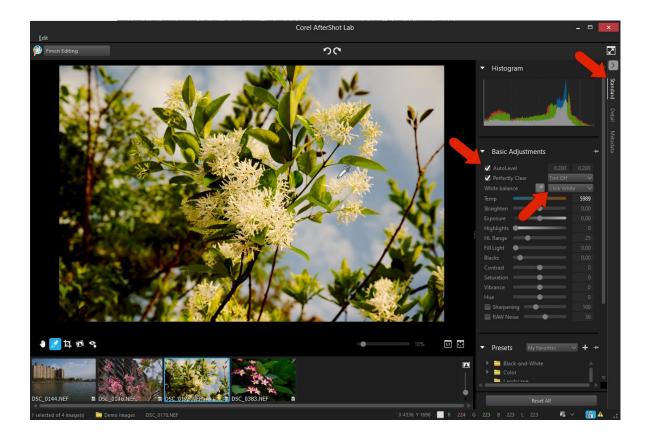
Corel AfterShot Lab is a RAW editing feature integrated within PaintShop Pro 2023. It provides advanced features and tools for optimizing images in the RAW file format, without needing to run separate applications. AfterShot Lab is non-destructive, so your original image files remain untouched.

To open AfterShot Lab, bring one or more RAW files into the **Edit** workspace, choose **Use AfterShot Lab**, and click **Continue**.



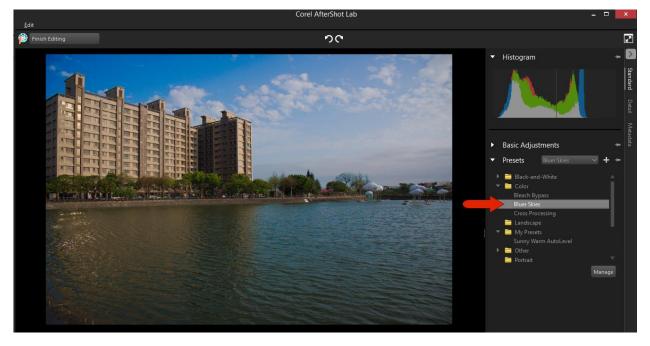
AfterShot Lab interface features the preview area, the tray, and the tools panel, which has three tabs.

The **Standard** tab features basic adjustments and presets. The most popular adjustments are at the top, including **Auto Level**, **Perfectly Clear**, and **White Balance**, where you can select from a list of lighting presets, or use the **Click White** tool to select a neutral image area.



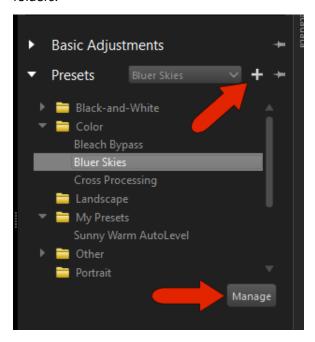
There are also several adjustment sliders, such as **Temperature**, **Fill Light** and **Contrast**. Double-clicking a slider resets it, and you can use the **Reset All** button at the bottom to start over.

Below the **Basic Adjustments** are several preset adjustments to try, such as Bluer Skies or Cross Processing.



After applying a preset, you can continue to make adjustments with any of the sliders or tools in the **Basic Adjustments** list.

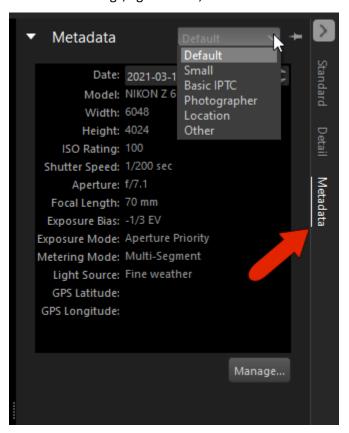
If you want to save the new settings as a preset to use for other images, click **Add Preset**. The **Manage** button enables you to create or edit preset folders, and your presets can be dragged in and out of folders.



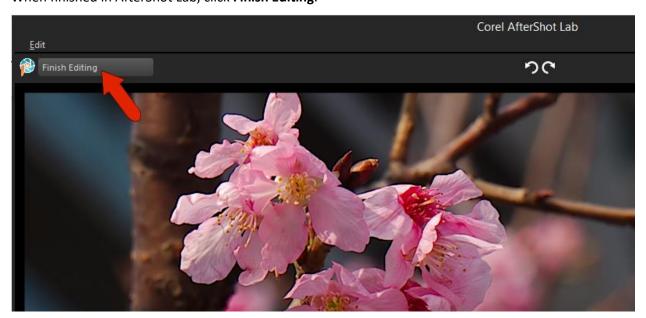
The **Detail** tab has controls for adjusting **Sharpening**, **RAW Noise**, **Noise Removal** and **Lens Correction**, plus options to mirror or invert the image.



The **Metadata** tab displays data about the image itself, such as Default metadata for date shot, camera model and settings, light source, etc. There are other tabs for other metadata categories.



When finished in AfterShot Lab, click Finish Editing.



This opens your edited RAW file in the PaintShop Pro **Edit** workspace, where you can make further edits or add effects, then save the image to any format you like.

To learn more, watch the full tutorial <u>Introduction to AfterShot Lab</u>.

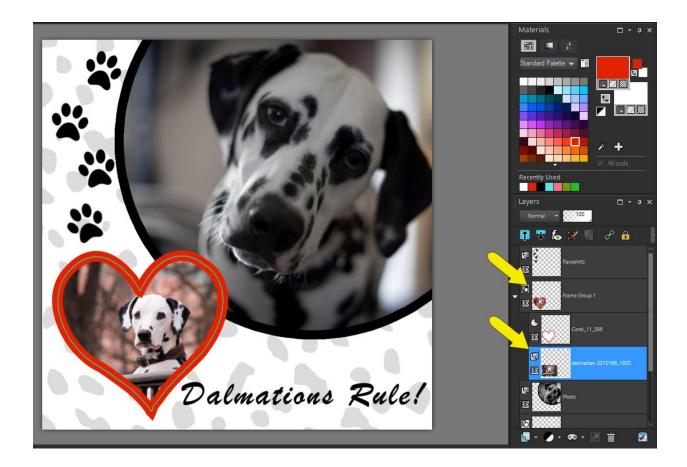
#### The Frame Tool

Introduced in PaintShop Pro 2022, the **Frame** tool has been enhanced in PaintShop Pro 2023 to include the ability to create frames with preset shapes, symmetric shapes, and text.

In this example, to add a heart-shaped frame, start by activating the **Frame** tool. Select the **Preset Shape** option, choose the heart shape, set a line width that works as a thick border, and choose a swatch in the **Materials** palette for the outline color. Then click and drag to create the frame.



After rotating, resizing, and repositioning the frame, embed an image by going to **File > Embed Image**, or by dragging it in from the **Organizer** or file browser. The image is sized and clipped automatically, and placed within the frame layer group.

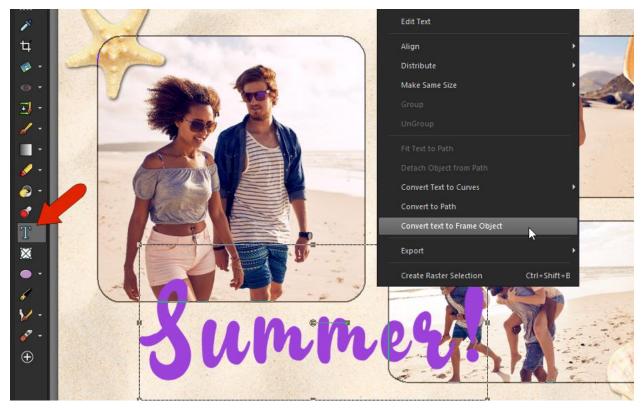


You can also convert existing vector objects, such as text, ellipses, or rectangles, into a frame. In this example, we want to convert the "Summer" text to a frame.

For any vector object, the process is the same: in the **Layers** palette, open the layer group that contains the vector object and select the vector object itself.



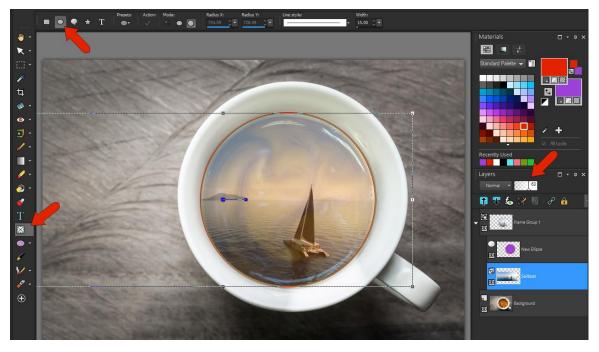
Then activate the tool used to create the object, which is the **Text** tool in this example. Right-click anywhere and choose the option to **covert to frame object**.



Now you can drag in the photo, and if necessary, adjust the photo so that the part you want is in the frame.



The **Frame** tool can also be used to create composite images, such as this example of a circular frame into which an image was embedded. With the image layer opacity reduced, the background layer below shows through a bit.



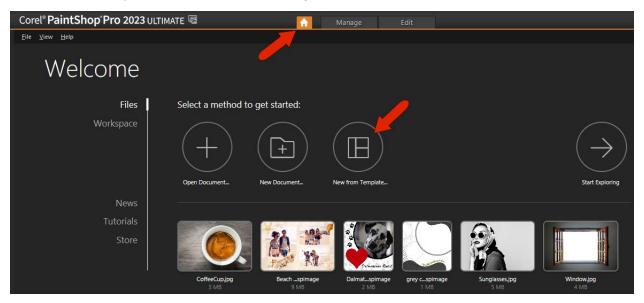
To learn more, watch the full tutorial How to Use the Frame Tool.

### **New from Template**

The **New from Template** window gives you access to hundreds of creative templates —from cards, to collages, brochures, and social media templates. You can choose from a selection of free templates, or you can purchase templates.

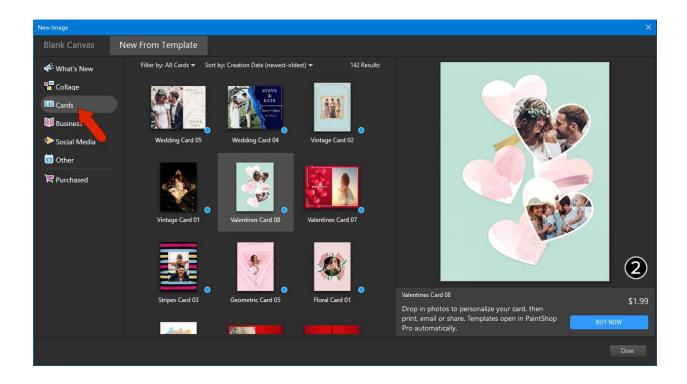
In PaintShop Pro 2023, the layout has been updated with more content visible plus new **Filter** and **Sort** options to make it easier to find just the right template for your project.

To start with a template, click the **New from Template** icon on the **Welcome** screen.

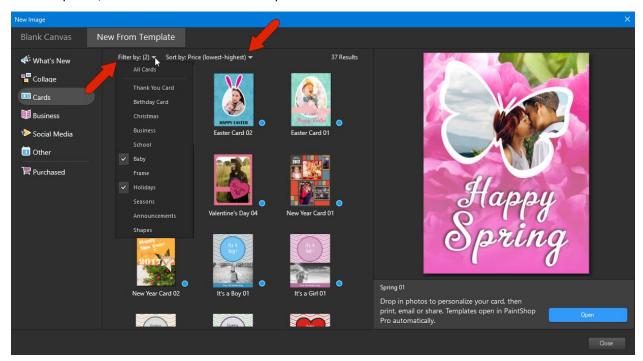


If you're in the **Edit** workspace, you can find this icon on the Standard toolbar or use **File > New from Template**. You can also choose **File > New** and open the **New from Template** tab.

On the left are the template categories and to the right are template thumbnails. Click on any thumbnail to see a preview of the template.

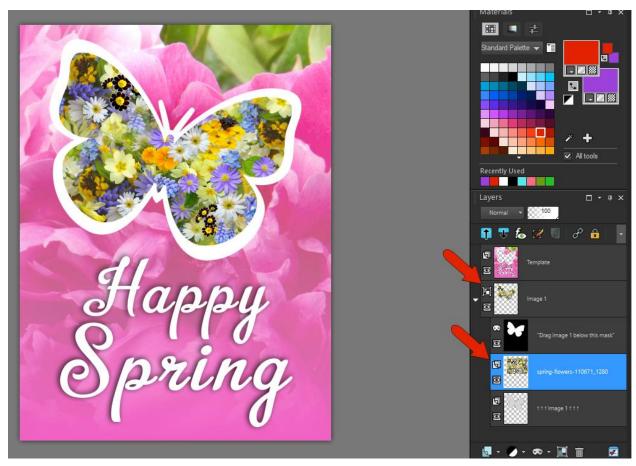


You can use the **Filter** dropdown to display templates by themes and types. The **Sort by** dropdown enables you to change the thumbnail order by title, creation date, price and more. So if you want to find free templates, sort the list from the lowest price.



To install a paid template, click **Buy Now**, or for a free template click **Download**. Then click **Open**.

In the **Layers** palette, you'll see that the templates are built with layers and masks. Simply add an image to the layer group and use the **Pick** tool if needed to resize and reposition. If you're familiar with working with layers and masks, you can <u>customize the template</u>, such as changing the frame color or adding text.



You can use **File** > **Save As** to save your modified template as a new file. Just remember that if you want to preserve layers and masks, be sure to save in .PSPIMAGE format.

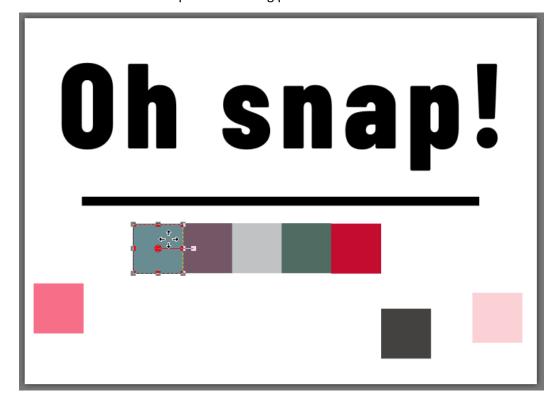
#### **Blend Mode Preview**

With the new real-time **Blend Mode** preview, you can check layer blending results on the go, by hovering over drop-down-list options in the **Layers** palette.



# **Snap to Objects**

The new **Snap To Objects** feature, located in the **View** menu, enables you to align objects with precision in no time. Use the bounding box to precisely snap two objects together with automated, high-level control and avoid extra steps in the editing process.



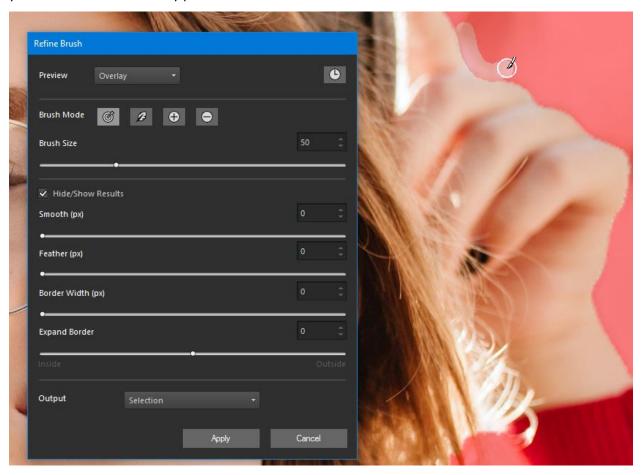
# **Rotation Values for Objects**

For more precise rotation of vector objects selected with the **Pick** tool, you can enter a rotation angle in the **Angle** field on the **Tool Options** palette.



#### **Refine Brush Improvements**

We've also improved the performance of the **Refine Brush**, so that processing is much smoother when you want to make extremely precise and accurate selections.



# Camera Support

And finally, we've also added RAW file support for the latest camera models, such as Fujifilm X-E4, Nikon Z fc, Sony ILCE-1, and more. View the full list of supported cameras here.