

Vectorize! Manual



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Chapter 1. Introduction

Thank you for choosing *Vectorize!*. *Vectorize!* converts any graphic element into a resolution-independent vector format.

The following chapters will give you an overview of the various features and how to use them.

The manual is designed as a reference tool that provides quick assistance for all topics related to *Vectorize!*. Clicking on an entry in the table of contents will take you directly to the corresponding chapter.

For any questions, suggestions or feedback, please do not hesitate to reach out to us via: <https://www.syniumsoftware.com/support> [Synium Support]

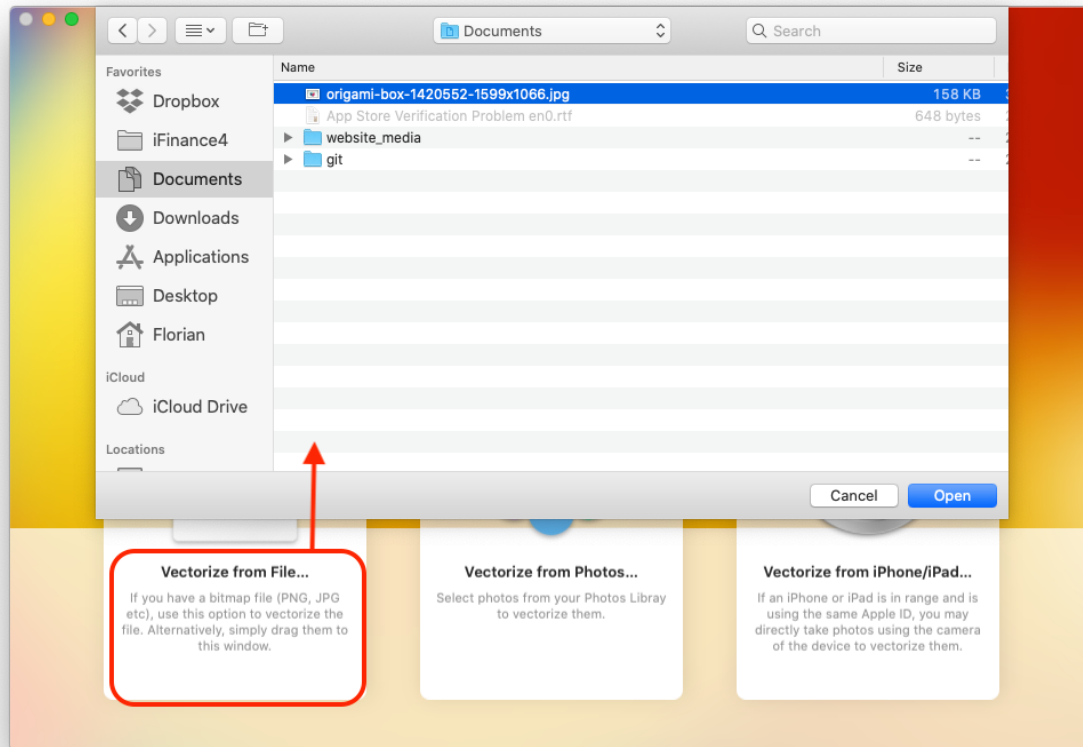
Chapter 2. The start screen

Once you launch *Vectorize!*, the start screen will pop up. It provides an overview of the three vectorizing options available.



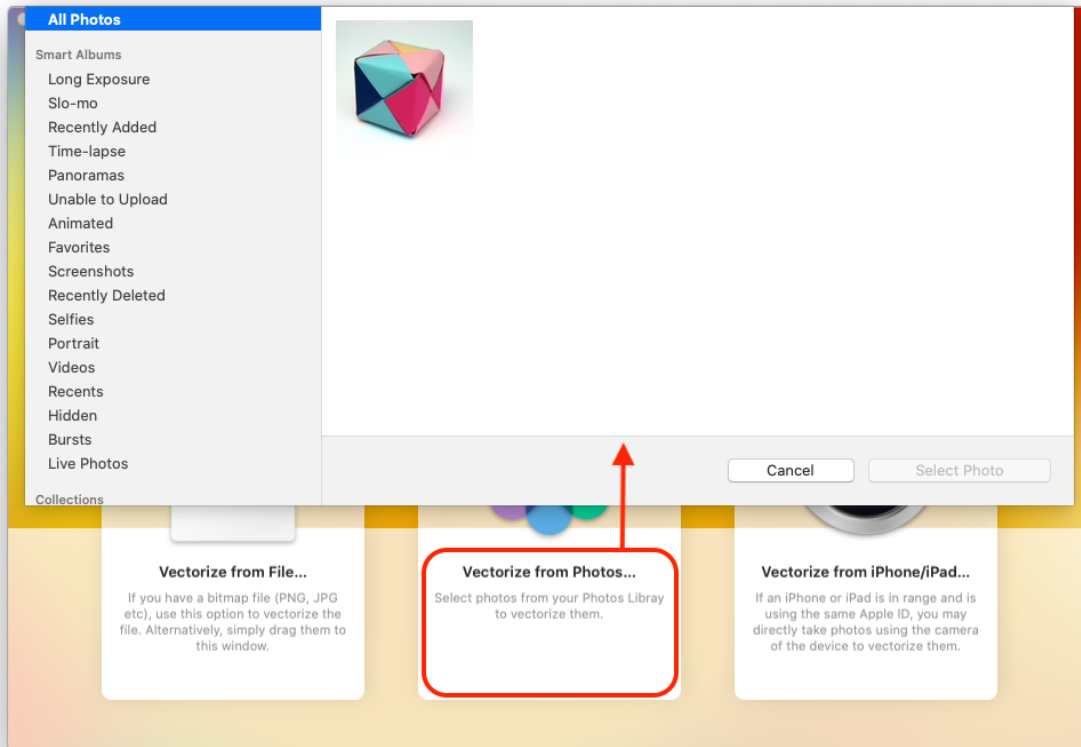
2.1. Vectorize from File

"Vectorize from file" creates scalable and editable paths from bitmap or raster graphics that can be enlarged, reduced, and changed in proportion without any loss of quality.



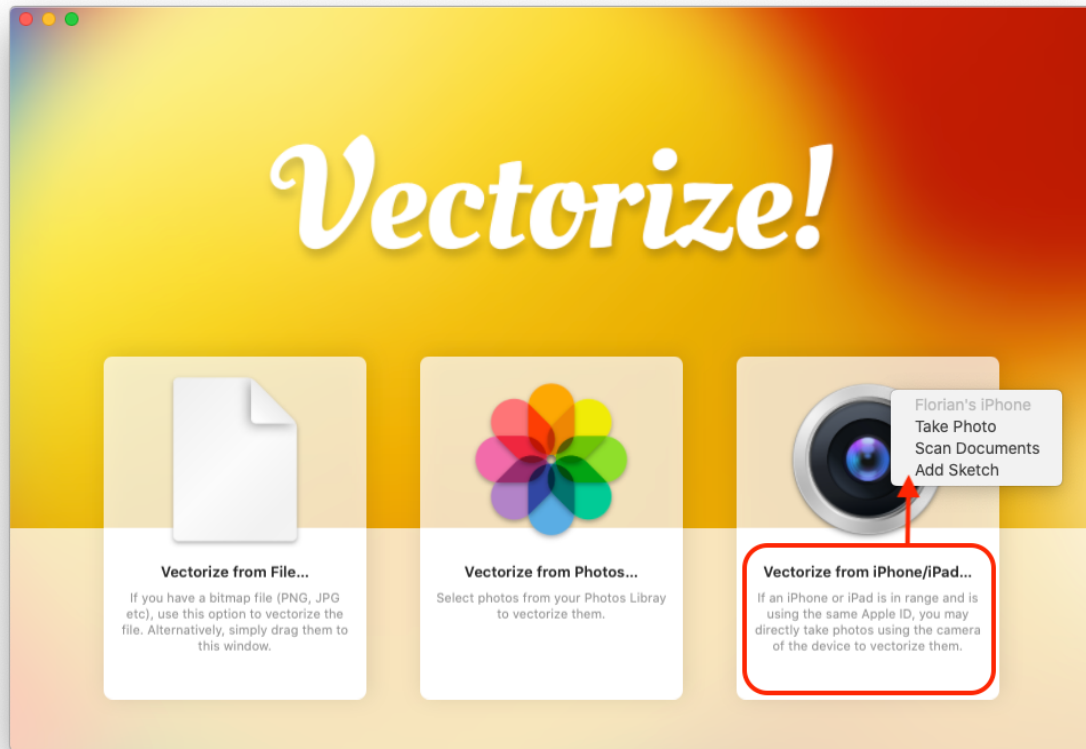
2.2. Vectorize from Photos

This option provides convenient access to your computer's photo library from where you can select an image to vectorize.



2.3. Vectorize from iPhone/iPad

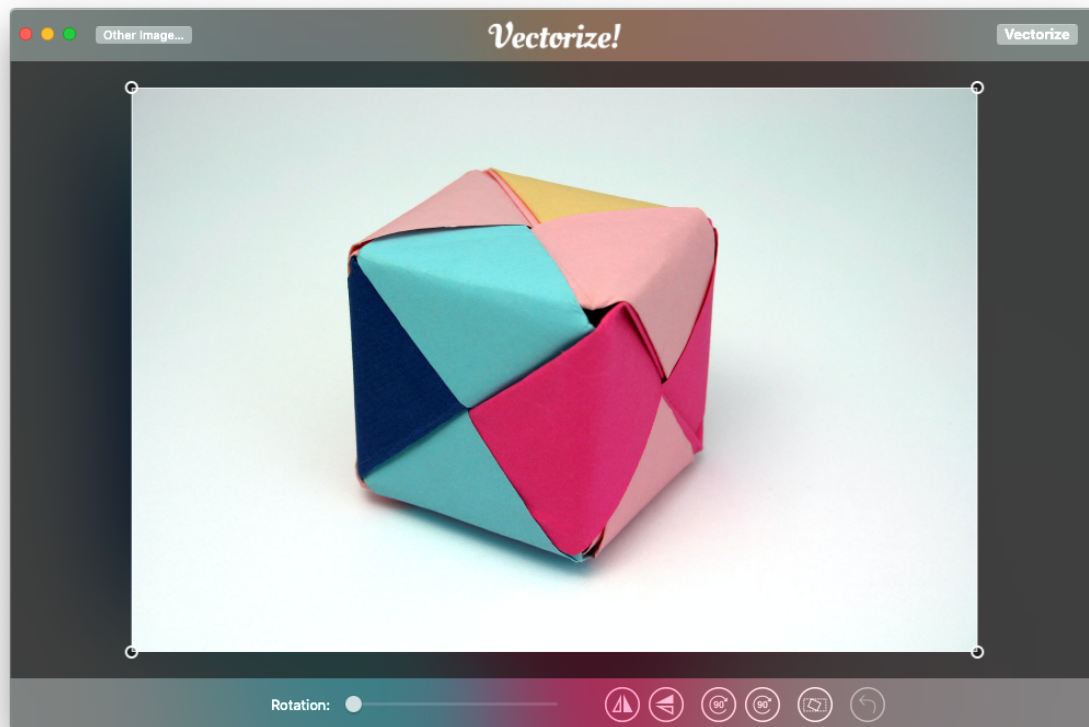
Use your iPhone or iPad to take a quick picture, scan a document, or even create your own drawing, and then vectorize it!



To use this feature, your iPhone/iPad must be within range and all devices must be set up with the same Apple ID.

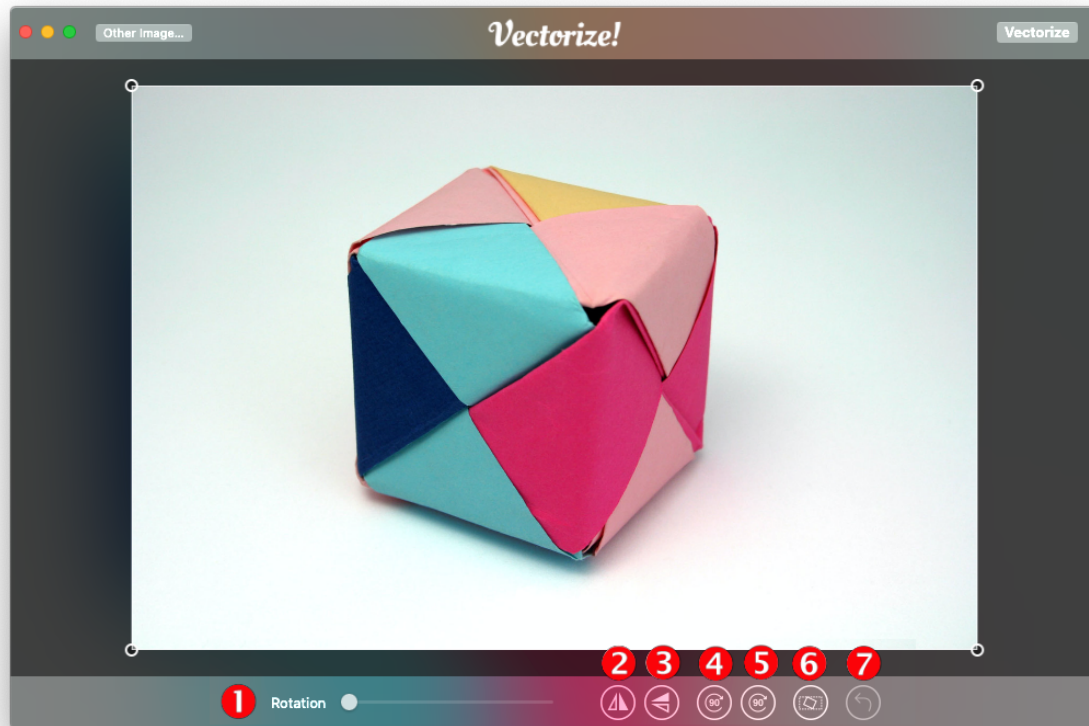
Chapter 3. Vectorize

Vectorize! generates scalable and editable paths from bitmap or raster graphics, which can be enlarged, reduced, and changed in proportion without any loss of quality. Once you've selected an image to be vectorized, the preview screen opens.



3.1. Crop image

Use the corner pins to crop the image as desired. In the menu bar below you will find further editing options.



- ❶ Rotate the image manually by using the slider
- ❷ Flips the image vertically
- ❸ Flips the image horizontally
- ❹ Rotates the image 90° counter-clockwise
- ❺ Rotates the image 90° clockwise
- ❻ Enables or disables movement of the corner pins beyond the image borders
- ❼ Undoes all changes

If you are happy with your settings, click the "Vectorize" button.

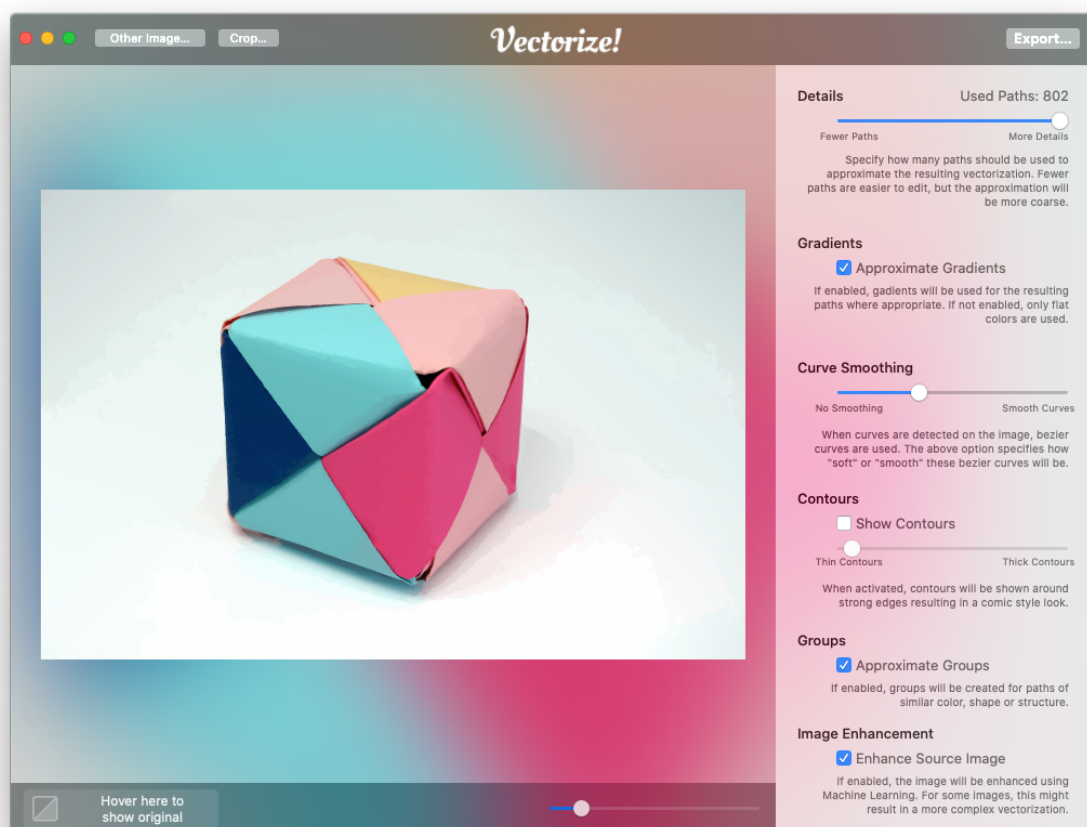
Vectorize! will now generate a vector graphic from the image.



Depending on the complexity of the source image, this process may take some time.

Chapter 4. Vector settings

Once the vectorizing process is complete, you can fine-tune your new graphic via the options in the right sidebar.



Details: This slider determines the number of paths created. Please note that, the lower the number of paths, and the less detailed and close to the original the graphic will be.

Gradients: If this feature is enabled, *Vectorize!* will identify and reproduce any gradients that are present in the image. This produces improved and more consistent results.

Curve smoothing: This setting determines the degree to which curves will be smoothed. It uses Beziér curves for the paths; the higher the setting, the smoother the curves.

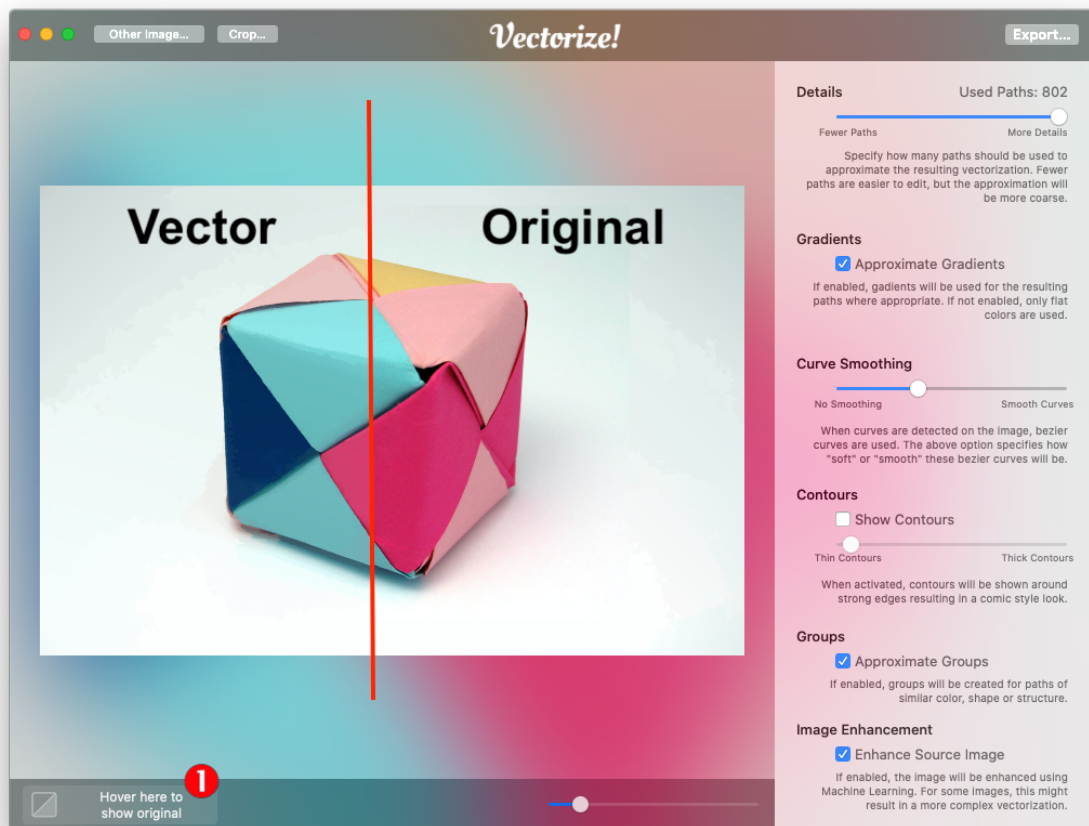
Contours: Activate this option if you want the app to display contour lines. Use the slider to adjust the line width.

Groups: This feature groups paths that are of similar color, shape, or structure. This is relevant for image export, as groups can provide a better overview when importing the file in another application.

Image Enhancement: Enabling this feature will, among other things, auto-optimize low-resolution images and remove artifacts.



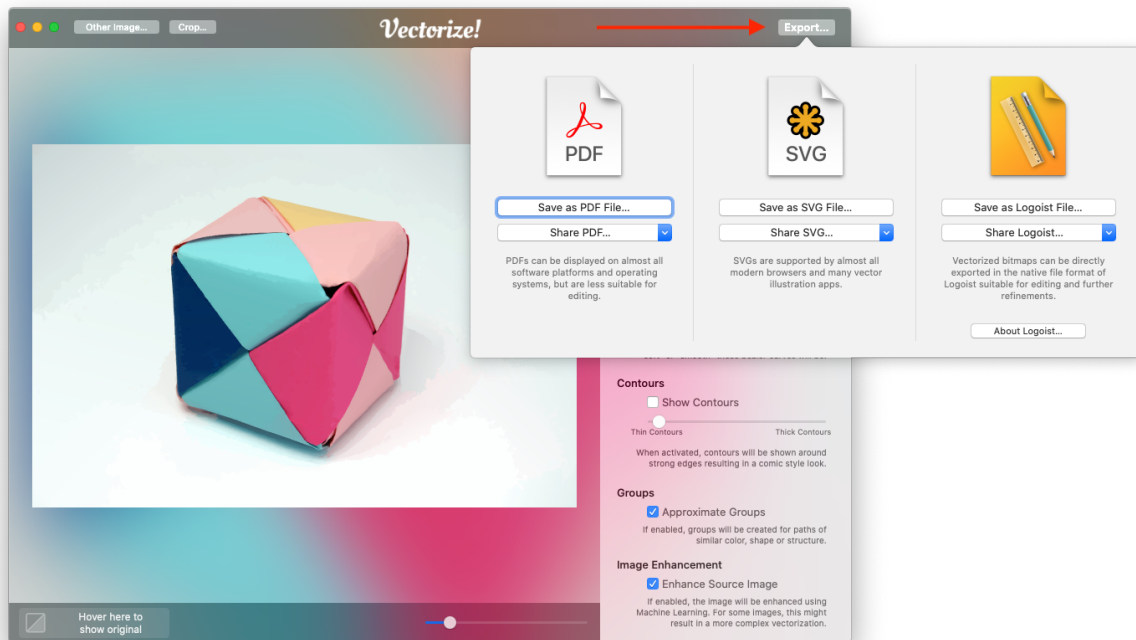
If you make changes to any of these settings, the app will perform a recalculation of the respective vectorization.



❶ you can display the original image at any time. To do so, simply hover the mouse over the corresponding button.

Chapter 5. Exporting files

Images can be exported in three different file formats.



PDF: Is a widely used, platform-independent format ideal for file sharing. However,PDFs are less suitable for further editing.

SVG: This scalable vector graphics format can be imported by most drawing applications and is therefore also suited for further editing.

Logoist file: Export your image in Logoist's native file format for further editing and use in your Logoist projects.

Chapter 6. Technical Support

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In case you're not able to solve a problem by reviewing the manual, please contact us via our support website:

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