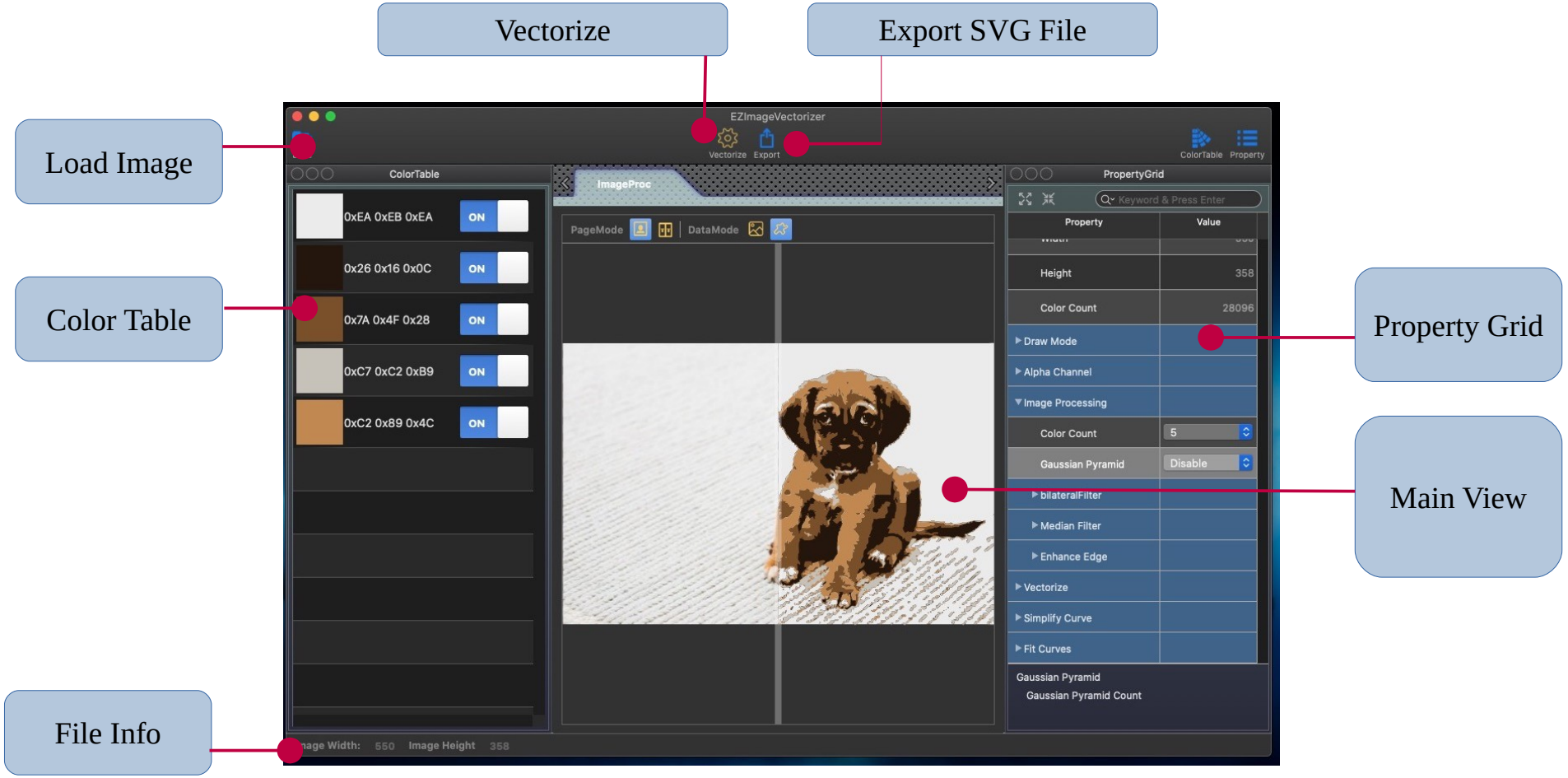
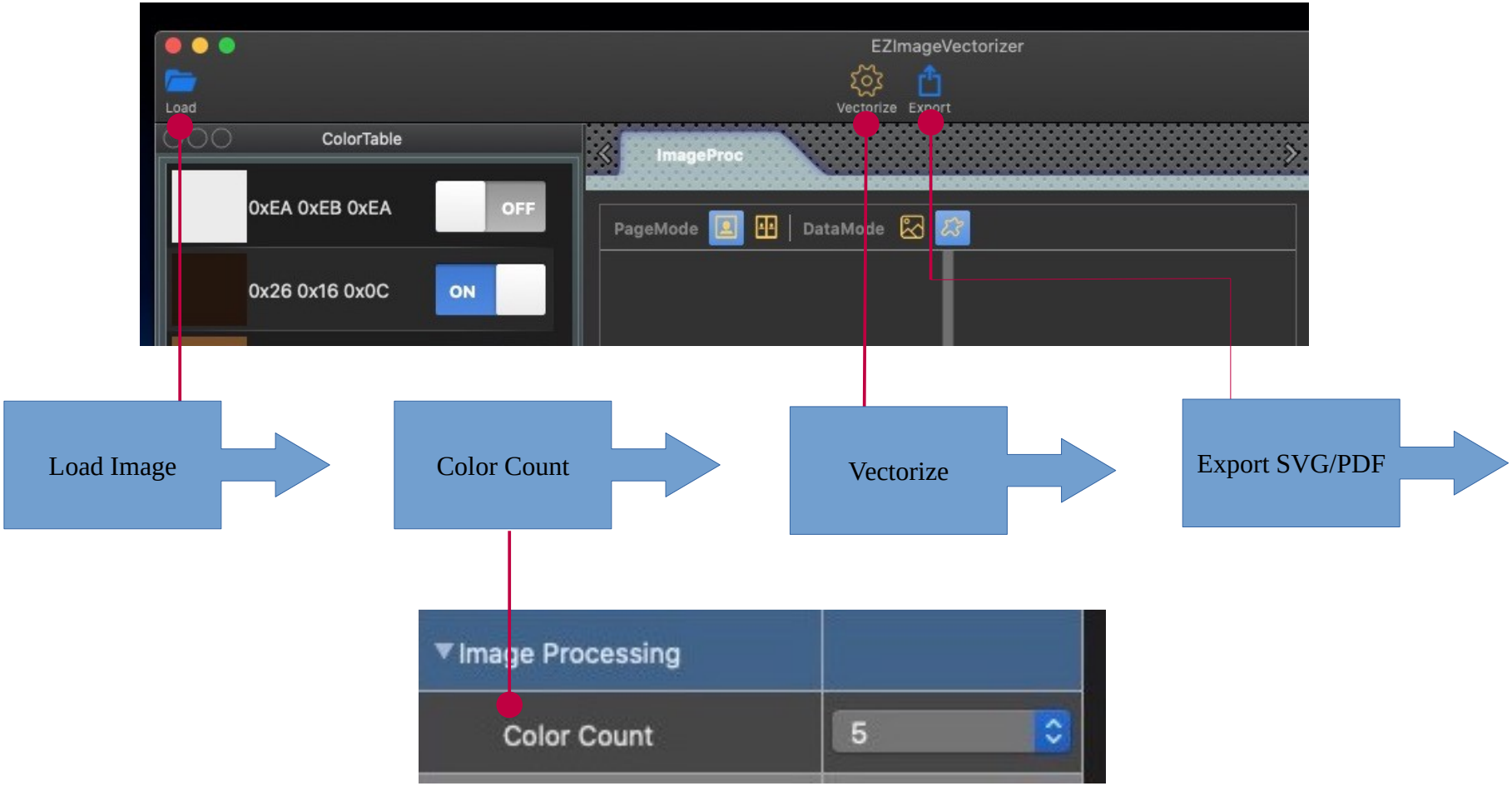
Quick Start Guide

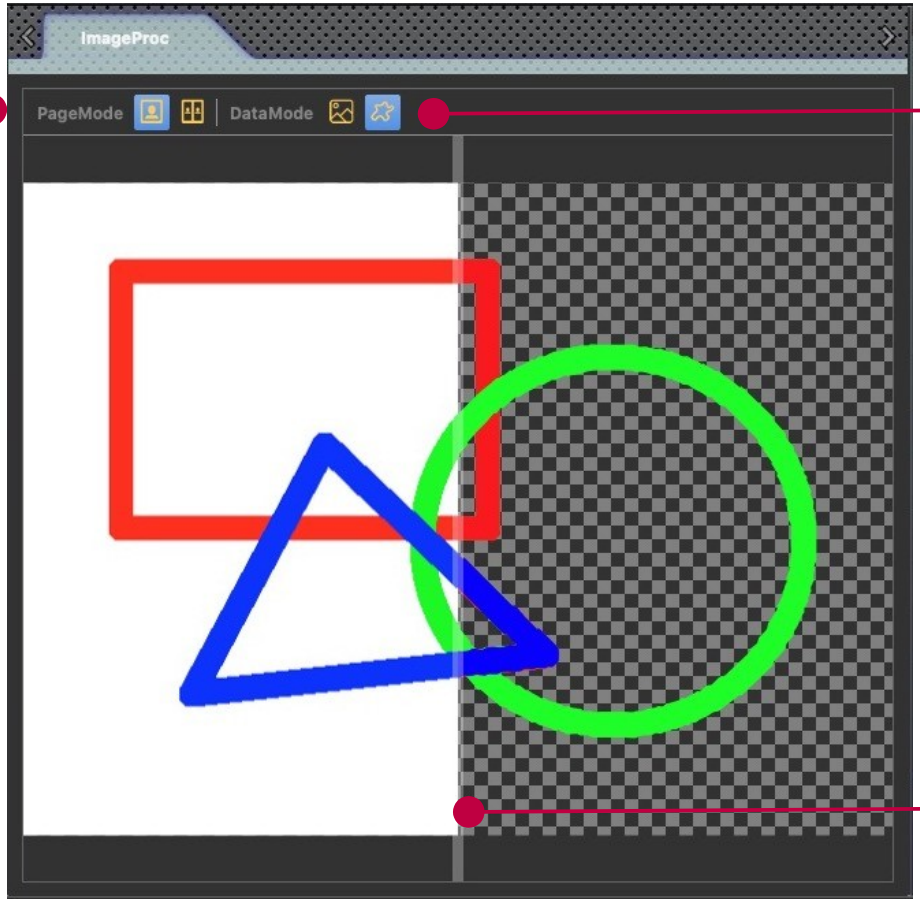


Quick Start


EZImageVectorizer
Load
Vectorize
Export
ColorTable
0xEA 0xEB 0xEA
OFF
0x26 0x16 0x0C
ON
ImageProc
PageMode
DataMode
Load Image
Color Count
Vectorize
Export SVG/PDF
Image Processing
Color Count
5

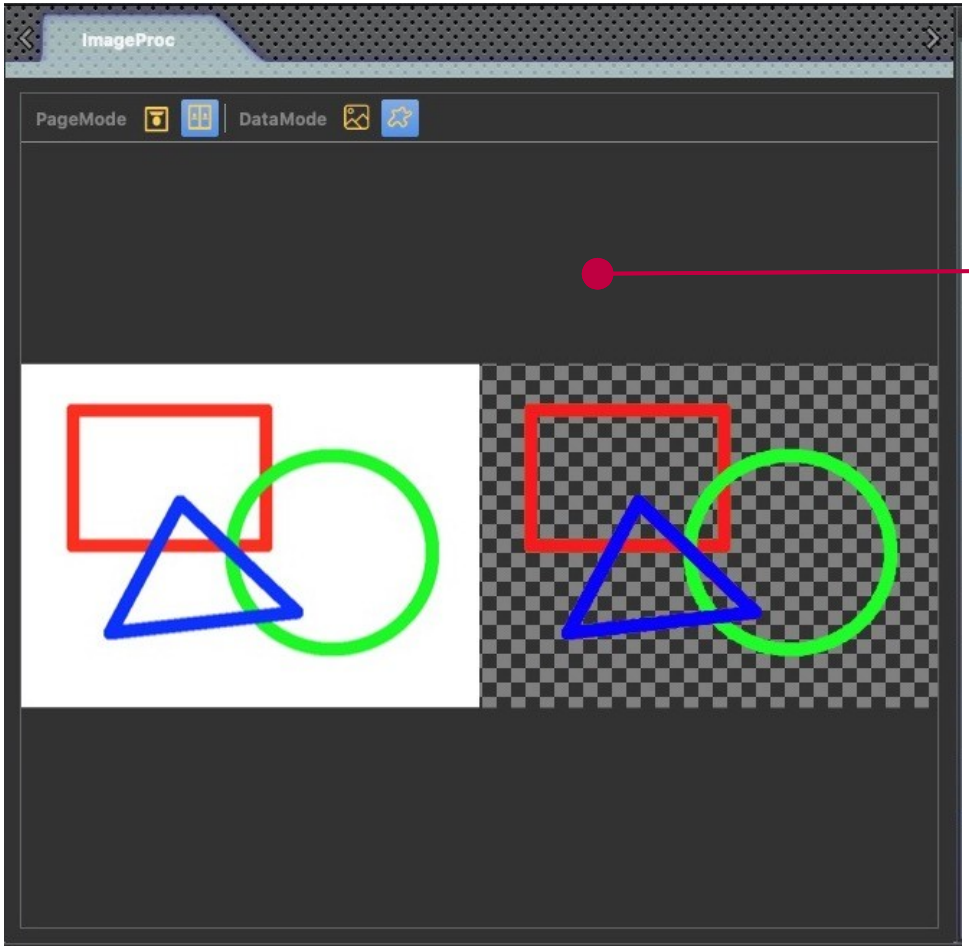
Main View

Page Mode
Support single page, two page mode display

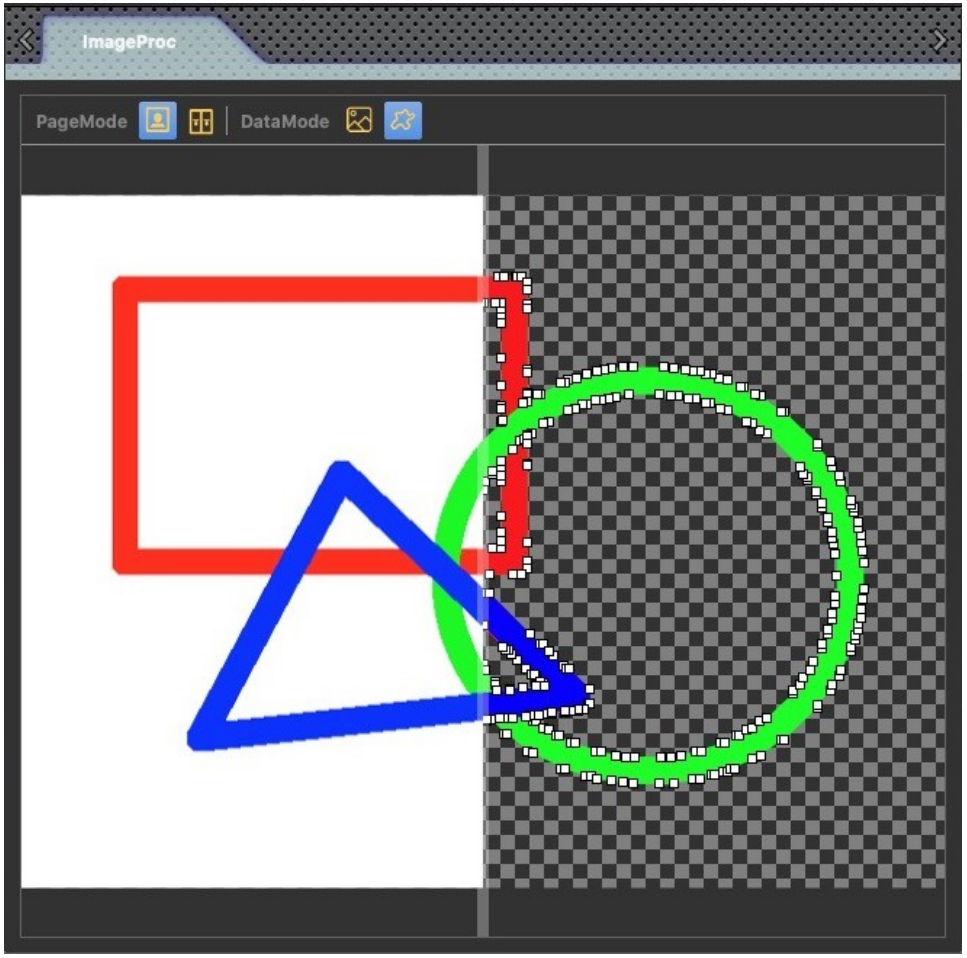


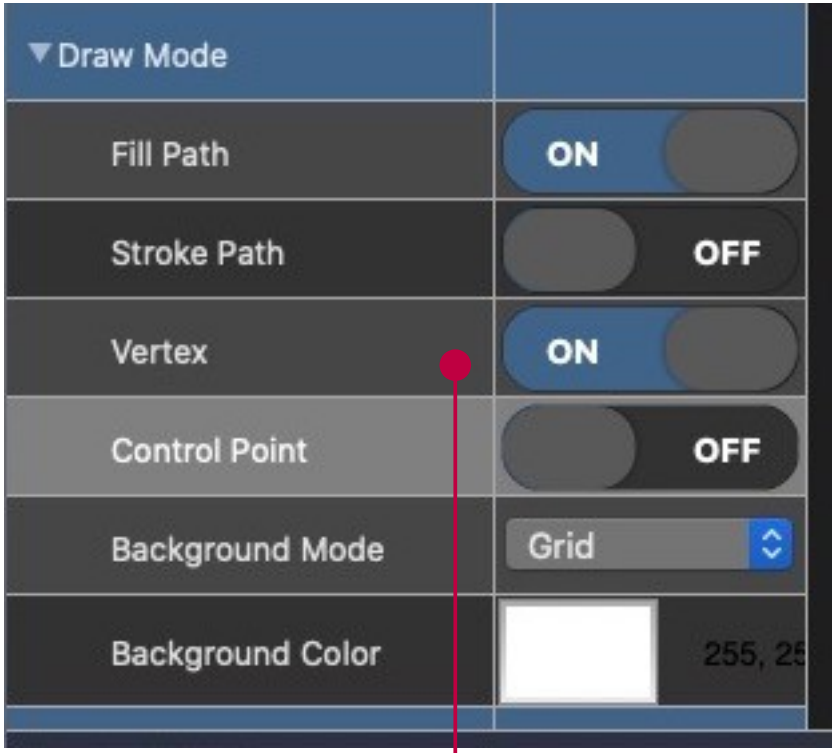
Data Mode
Support image and vector drawing mode

draggable divider



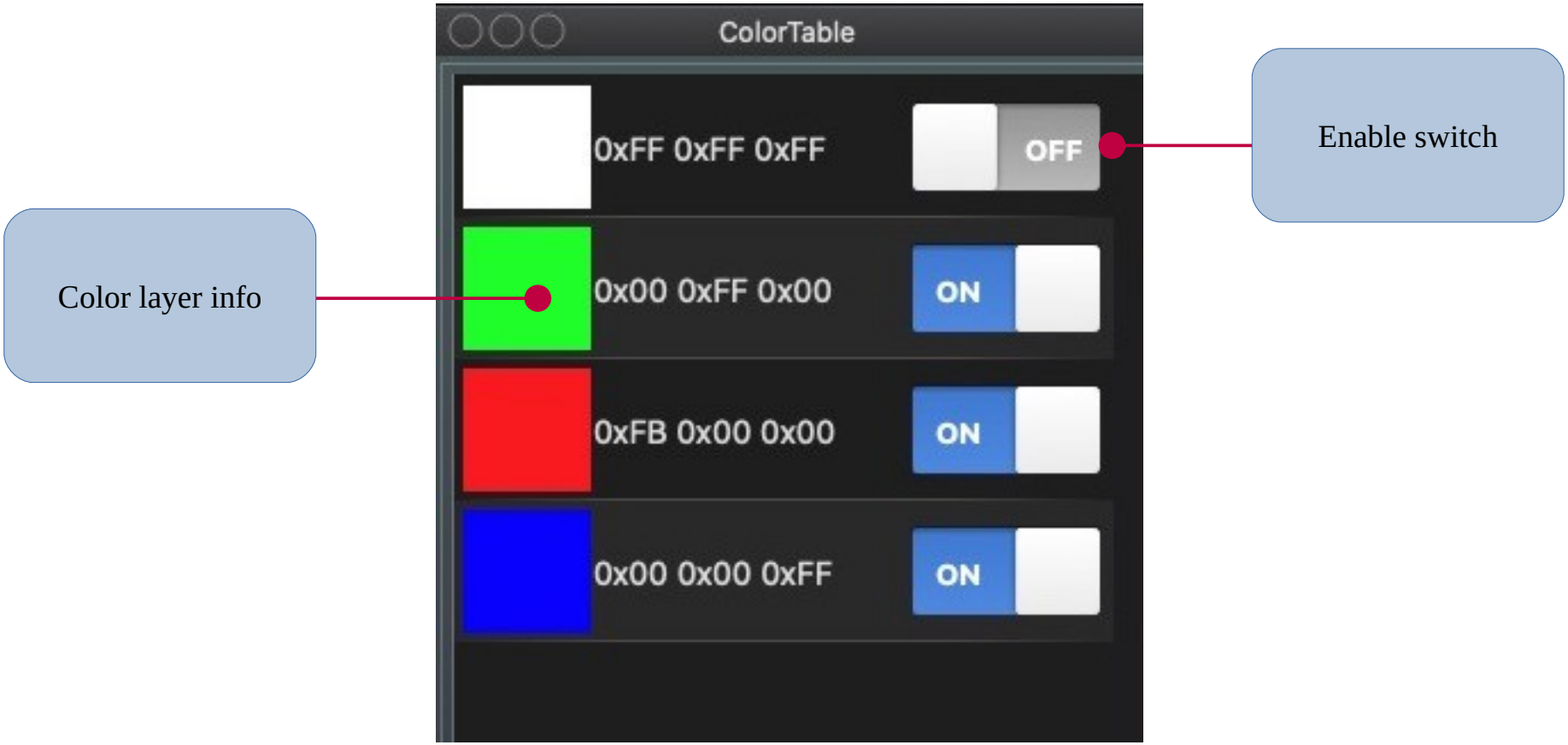
two page mode



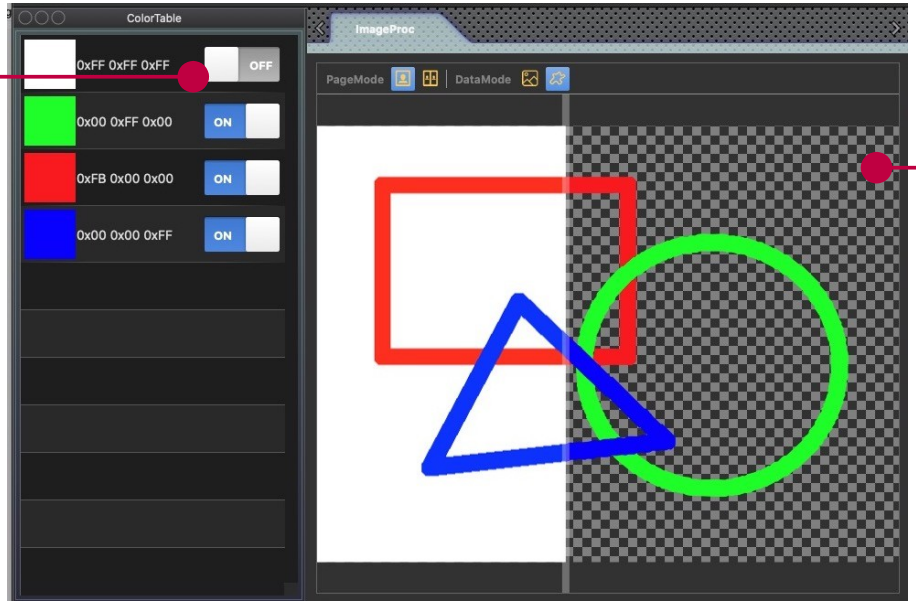


Draw Vertex Point

Color Table

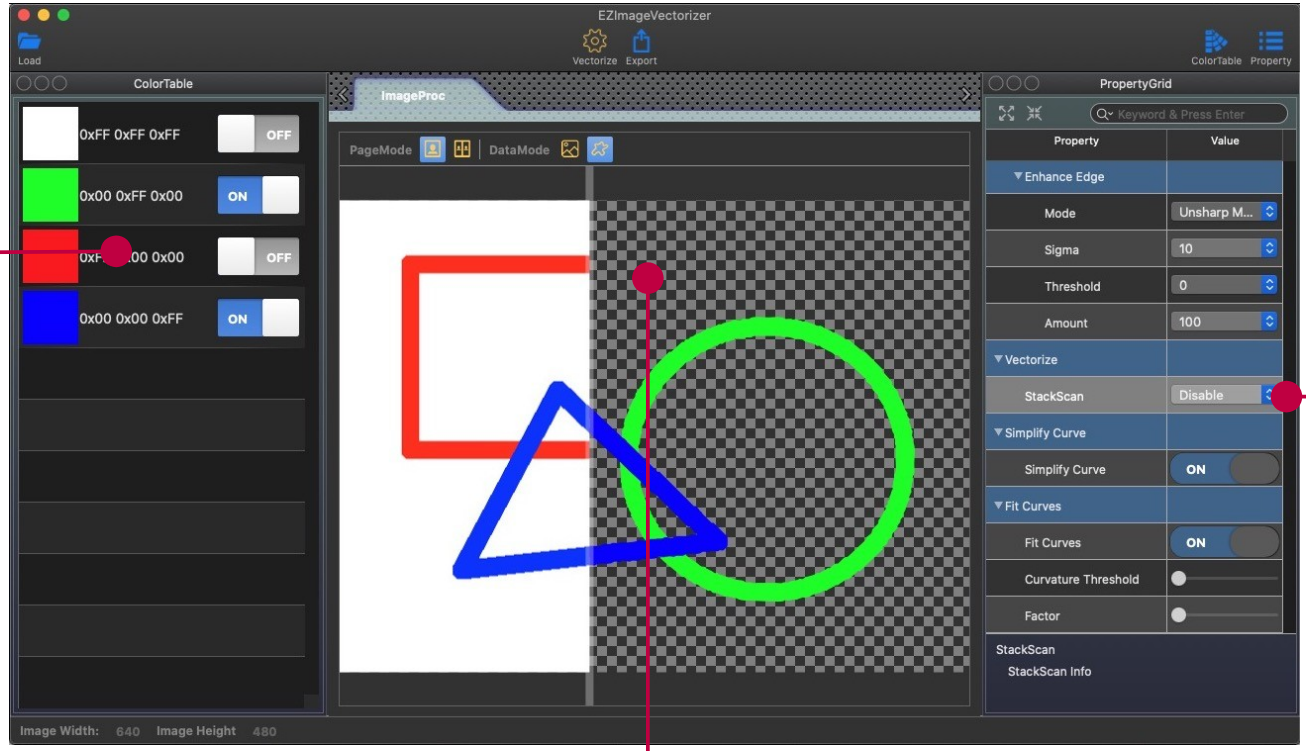

ColorTable
0xFF 0xFF 0xFF
OFF
0x00 0xFF 0x00
ON
0xFB 0x00 0x00
ON
0x00 0x00 0xFF
ON
Color layer info
Enable switch

Cancel white layer enabled



White layer is not drawing

Disable StackSacn

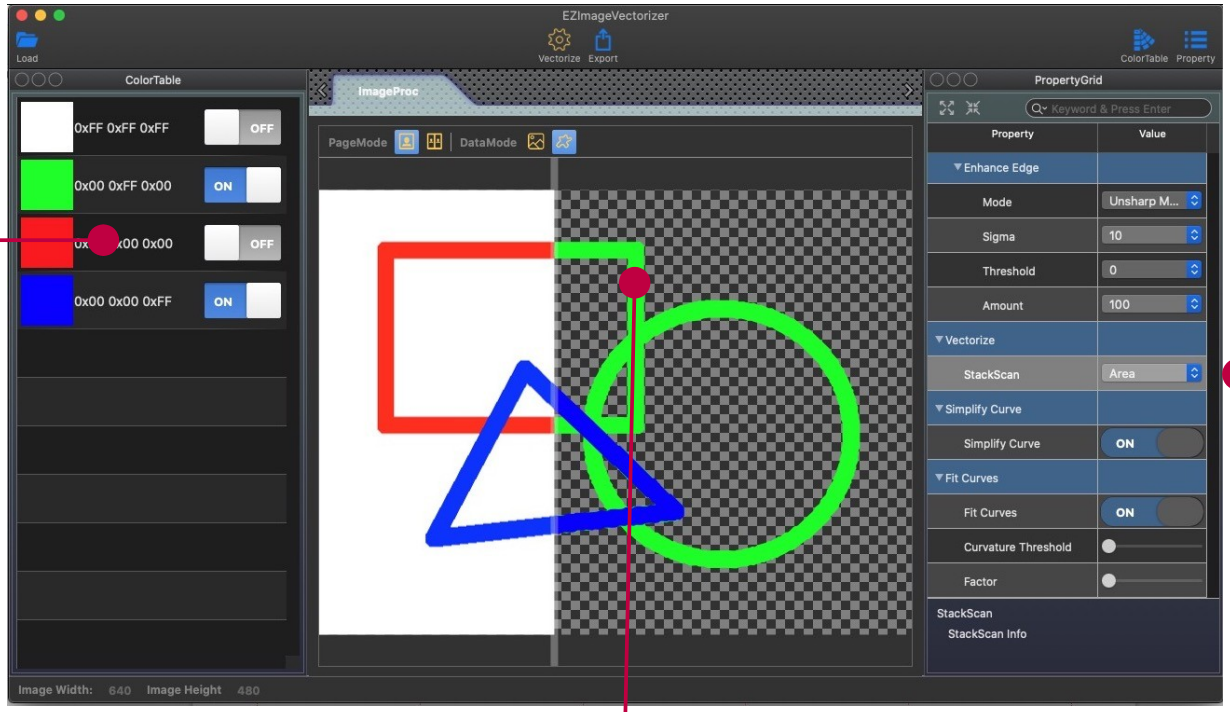


Cancel red layer enabled

Red layer is not drawing

Disable StackSacn

Enable StackSacn (Area Sort)

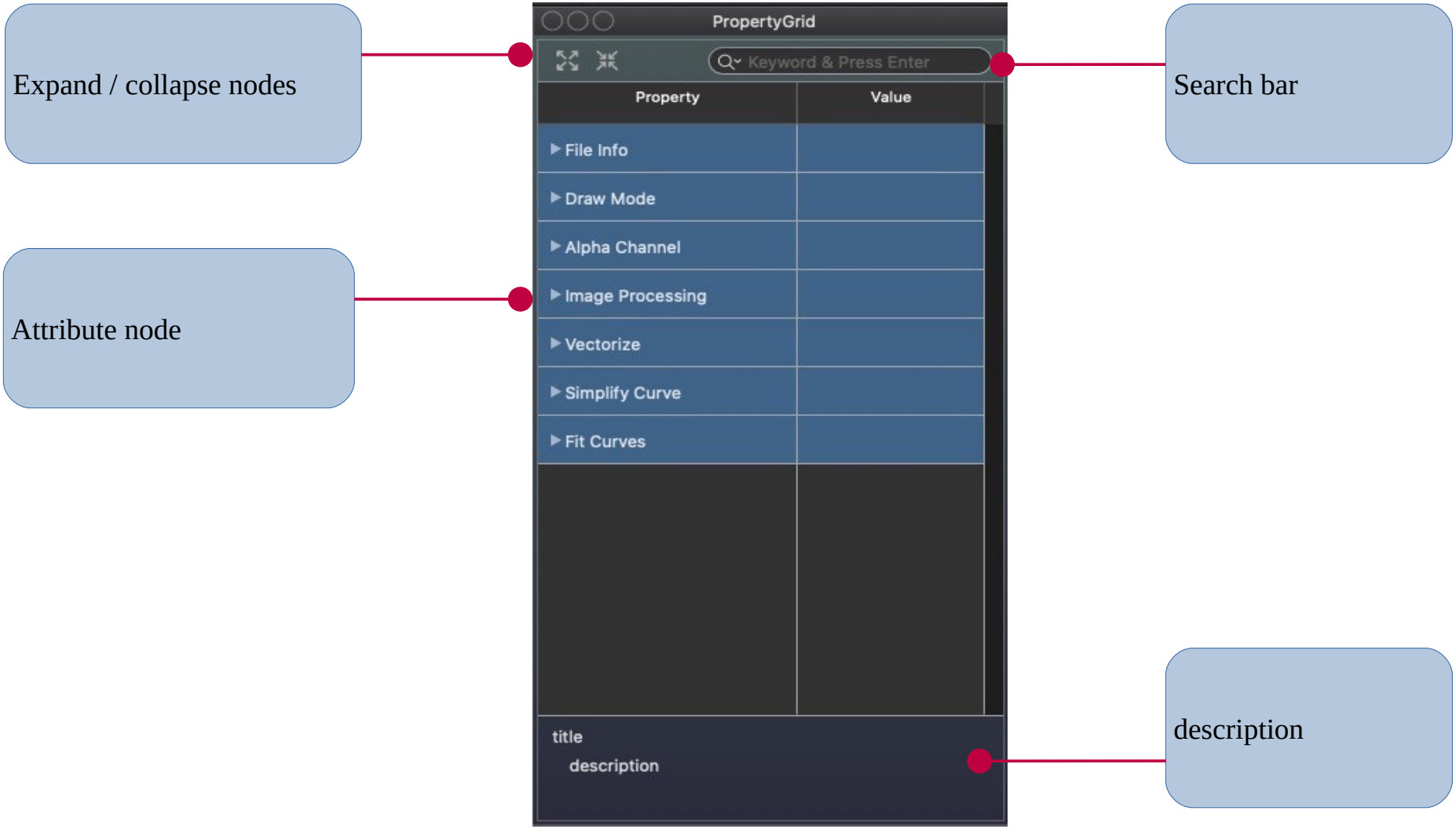


Cancel red layer enabled

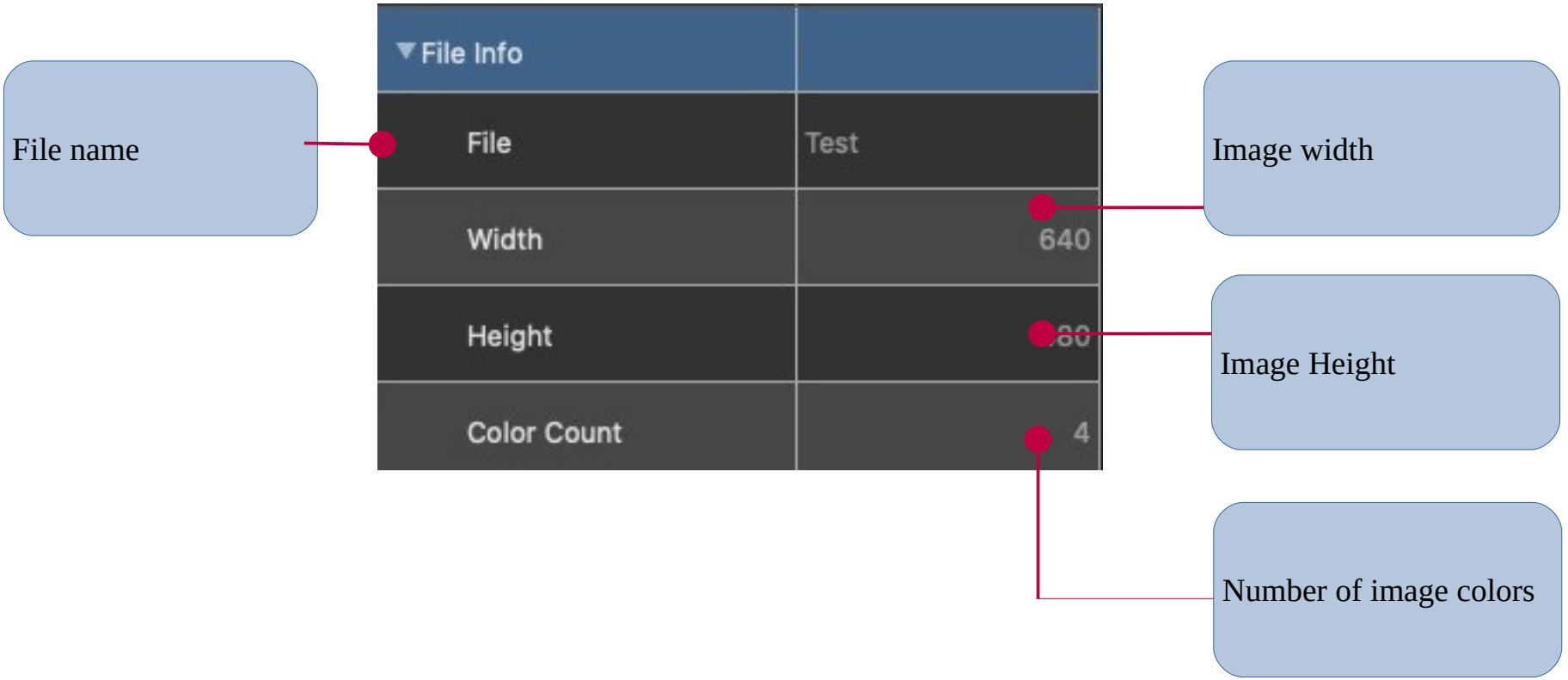
Red layer is not drawing

Enable StackSacn

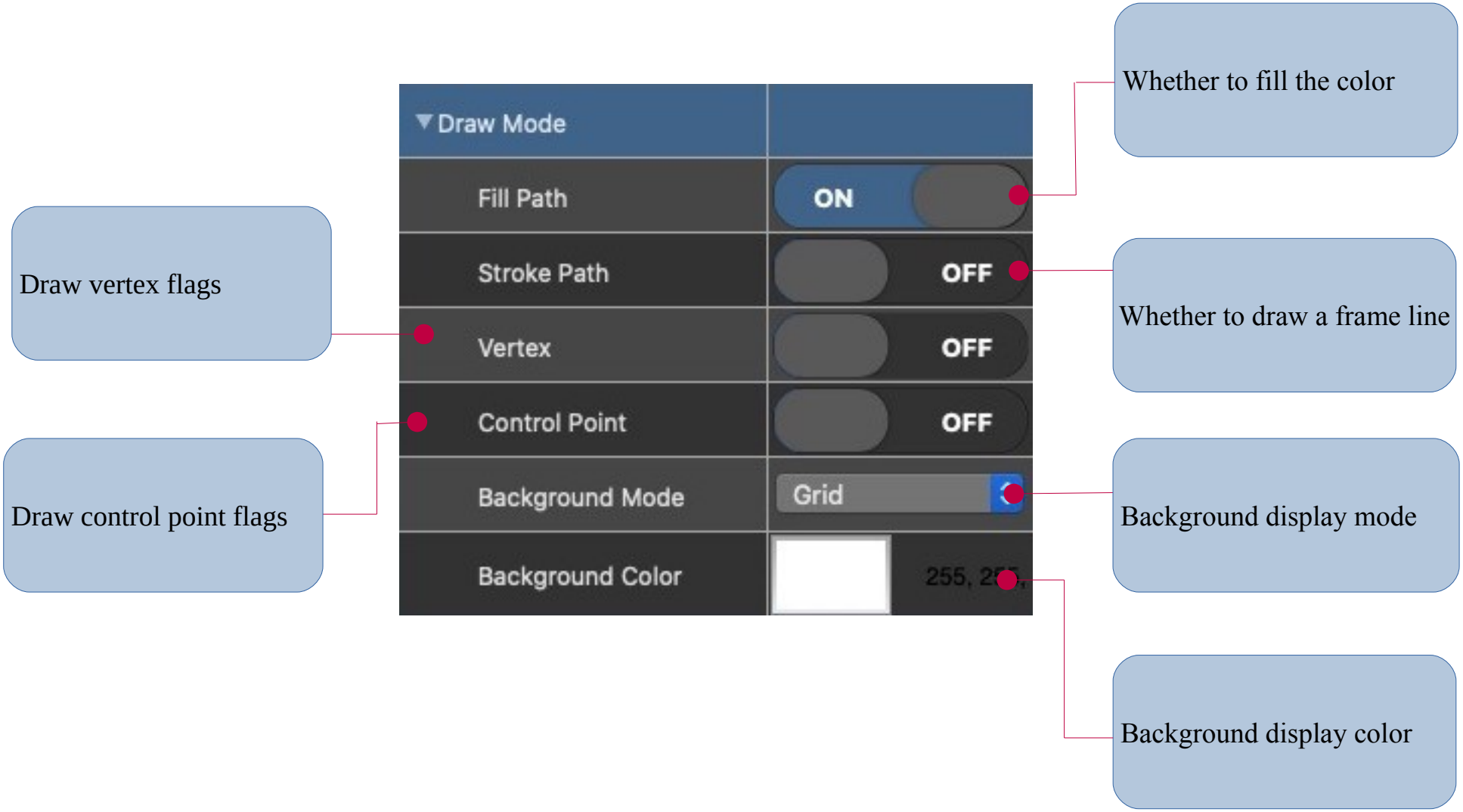
Property Grid



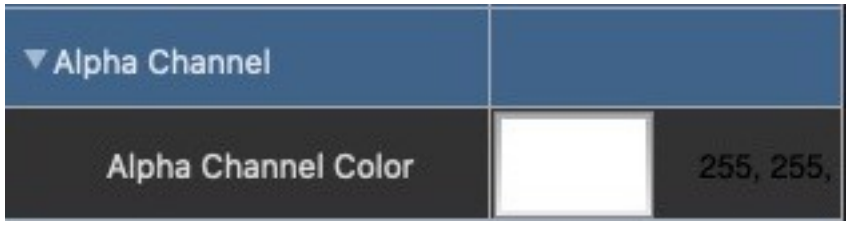
File Info

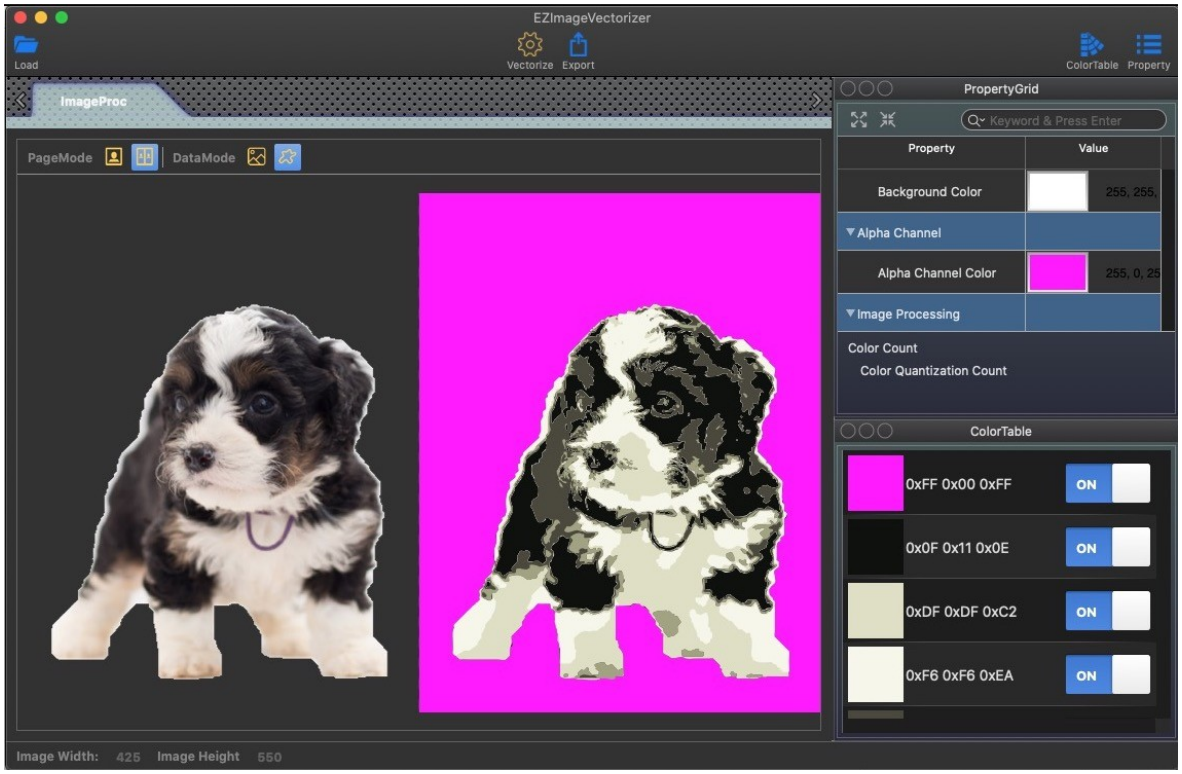

File Info
File
Test
Width
640
Height
Color Count
4
File name
Image width
Image Height
Number of image colors

Draw Mode


Draw Mode
Fill Path
ON
Stroke Path
OFF
Vertex
OFF
Control Point
OFF
Background Mode
Grid
Background Color
Draw vertex flags
Draw control point flags
Whether to fill the color
Whether to draw a frame line
Background display mode
Background display color

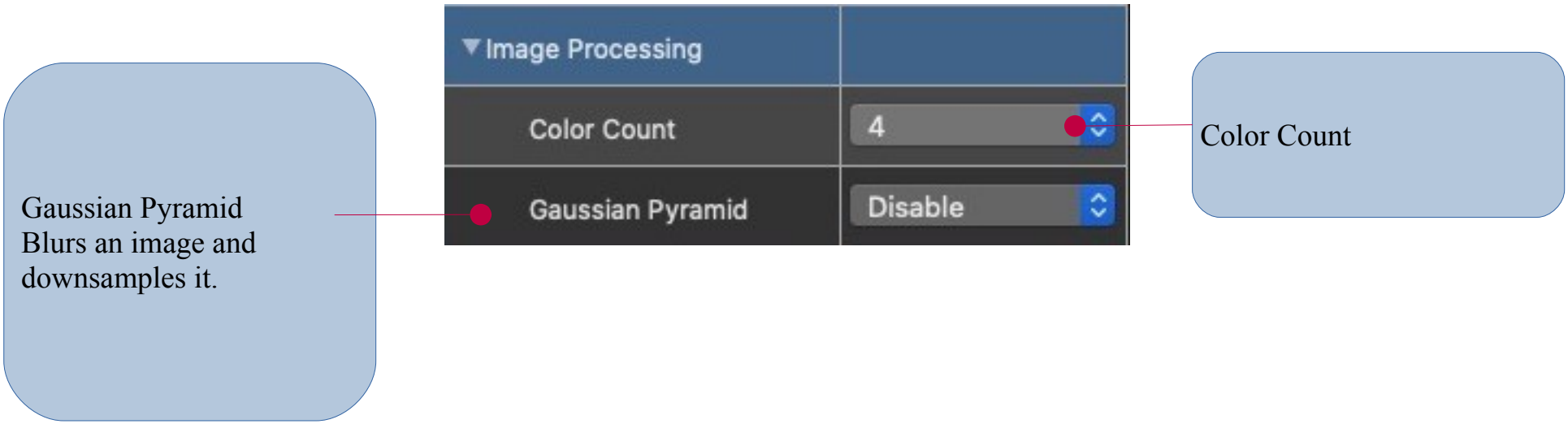
Alpha Channel

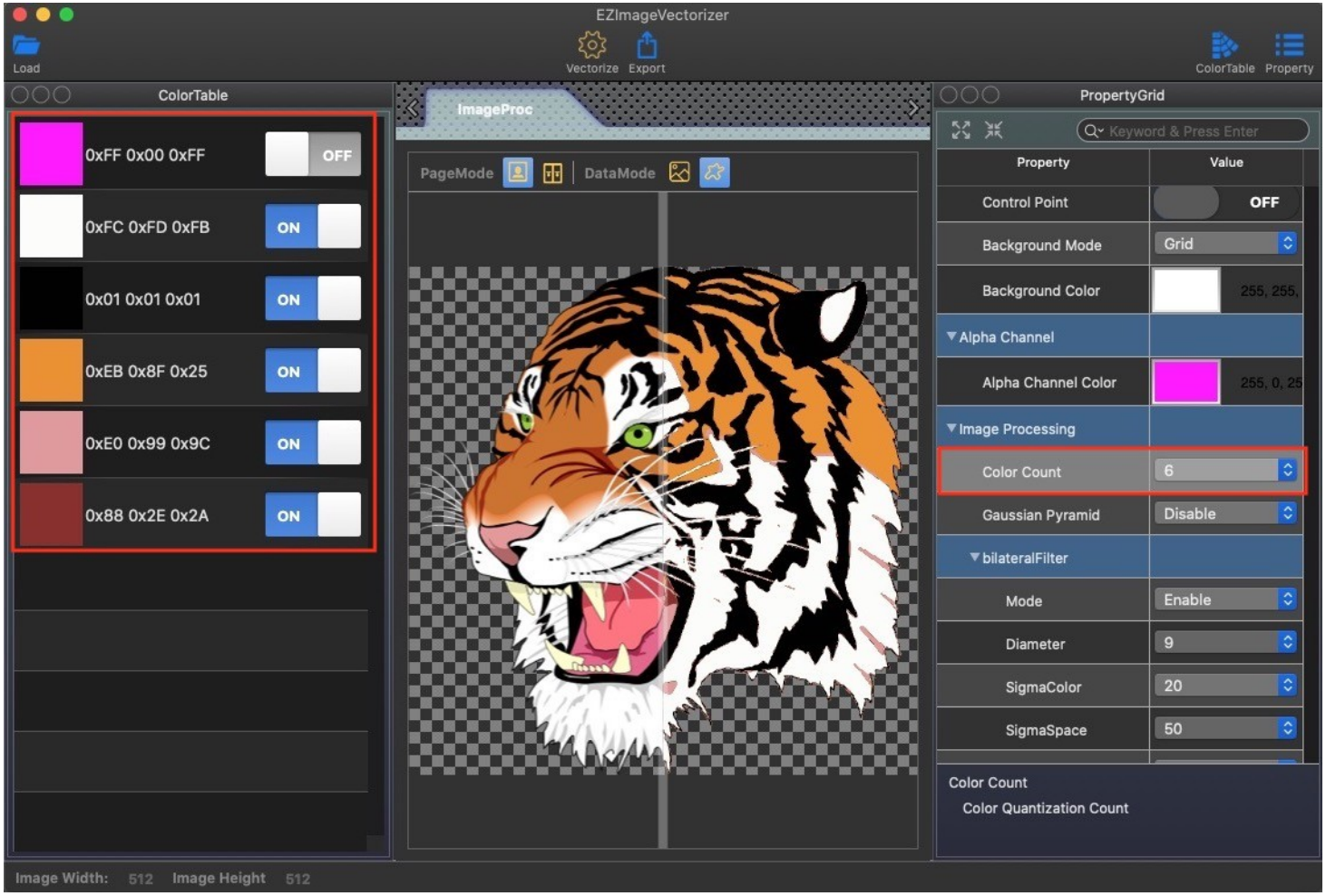




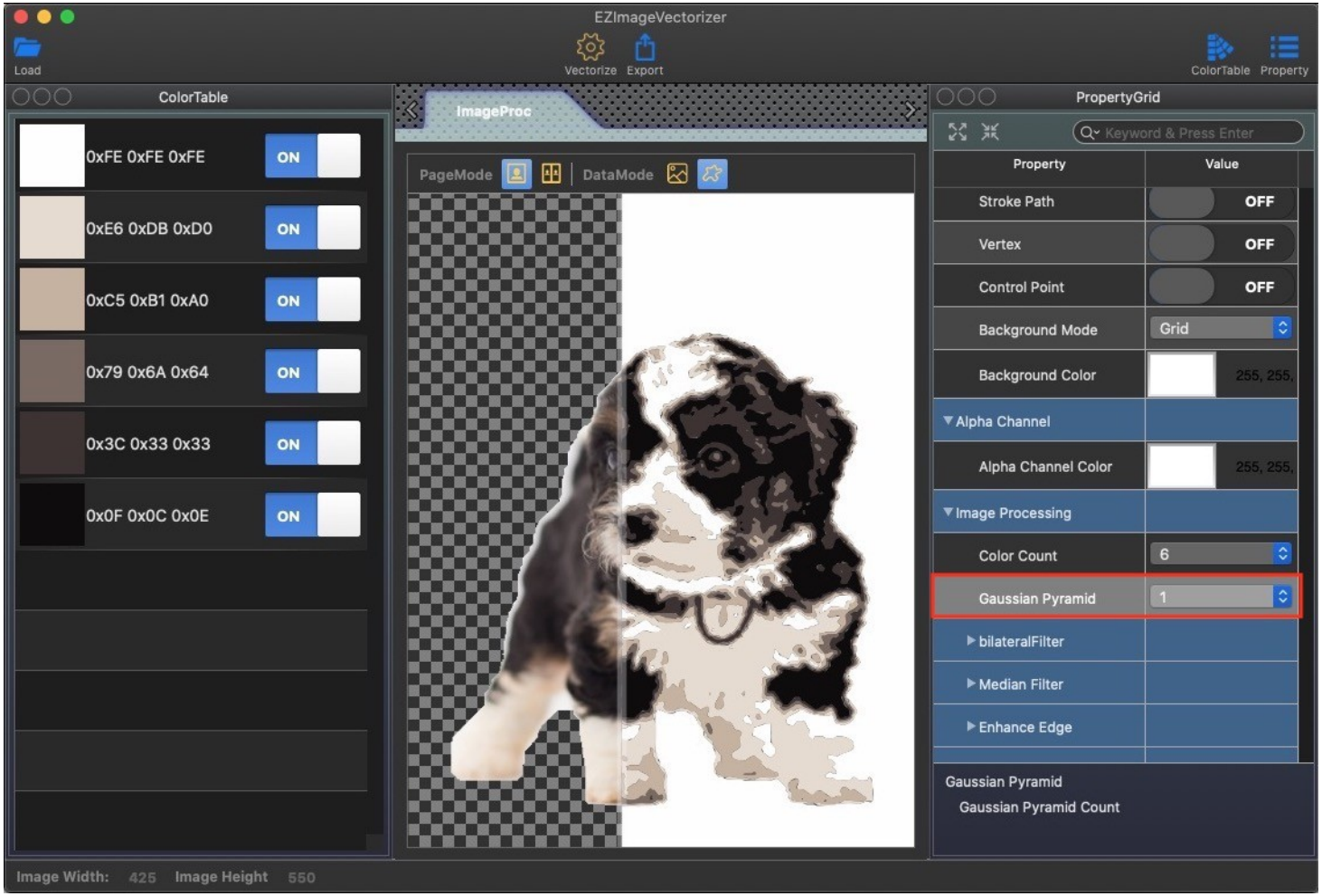
Alpha channel conversion color

ImageProcessing



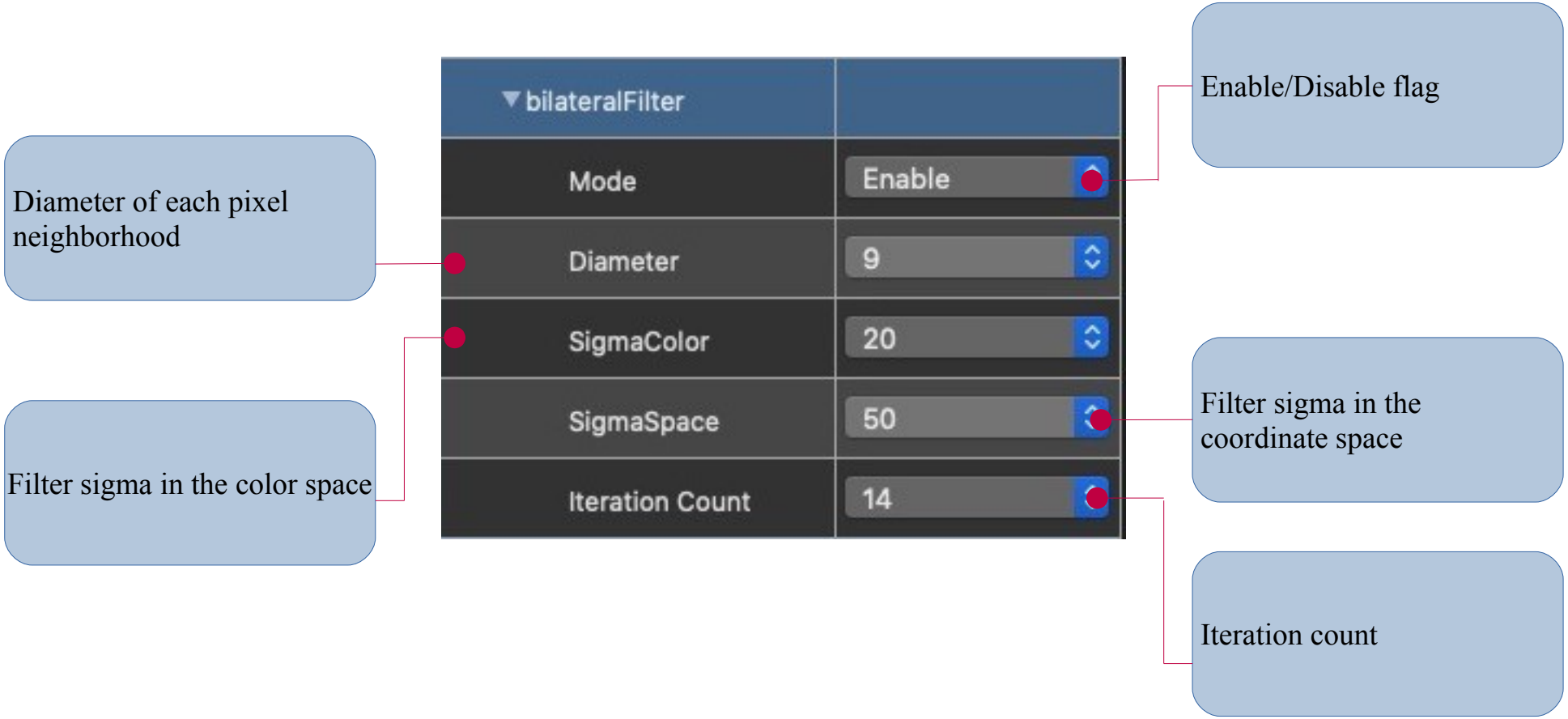

EZImageVectorizer
Load
Vectorize
Export
ColorTable
Property
ColorTable
0xFF 0x00 0xFF
OFF
0xFC 0xFD 0xFB
ON
0x01 0x01 0x01
ON
0xEB 0x8F 0x25
ON
0xE0 0x99 0x9C
ON
0x88 0x2E 0x2A
ON
ImageProc
PageMode
DataMode
PropertyGrid
Keyword & Press Enter
Property
Value
Control Point
OFF
Background Mode
Grid
Background Color
255, 255,
Alpha Channel
Alpha Channel Color
255, 0, 25
Image Processing
Color Count
6
Gaussian Pyramid
Disable
bilateralFilter
Mode
Enable
Diameter
9
SigmaColor
20
SigmaSpace
50
Color Count
Color Quantization Count
Image Width: 512 Image Height 512

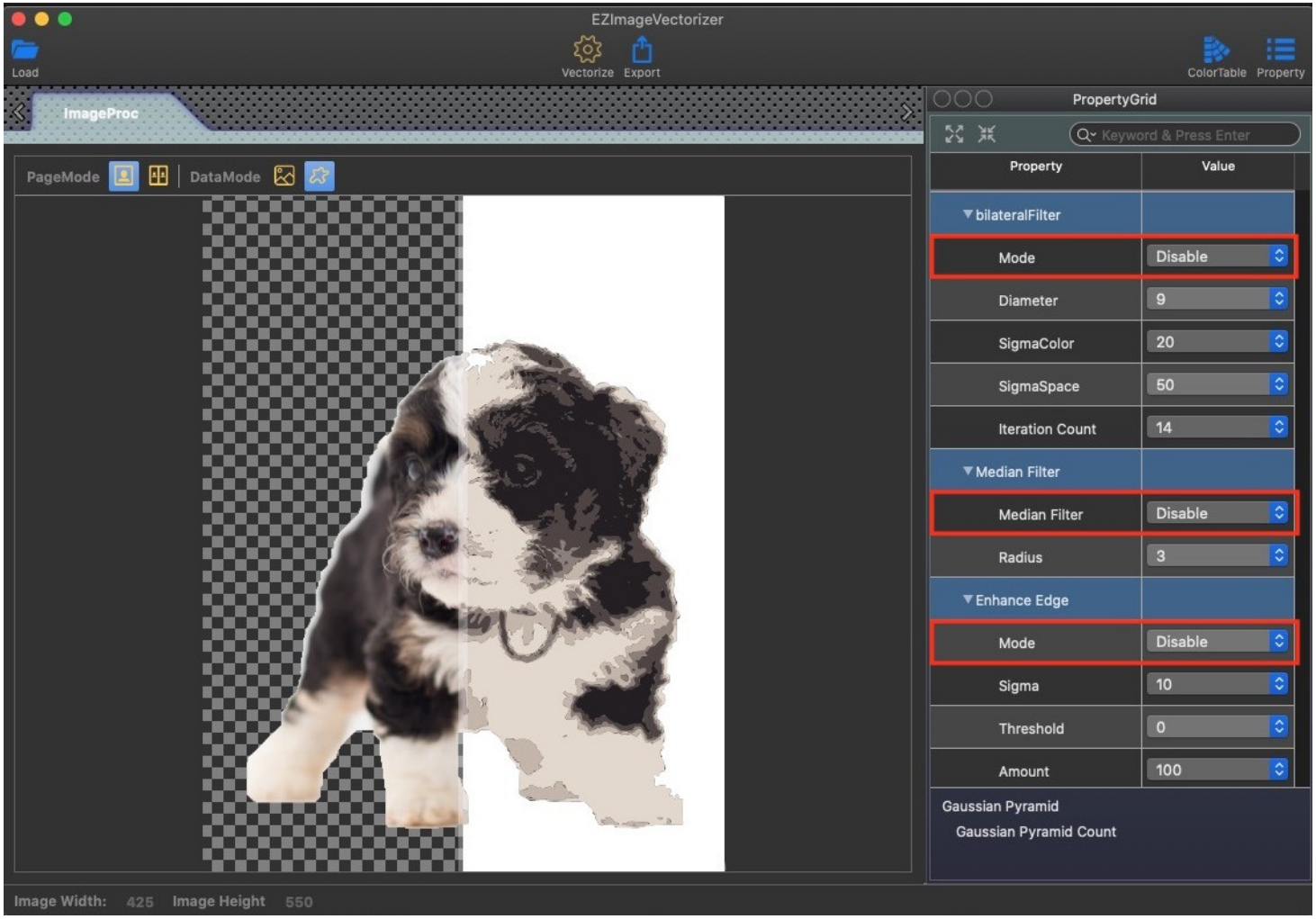
Color Count



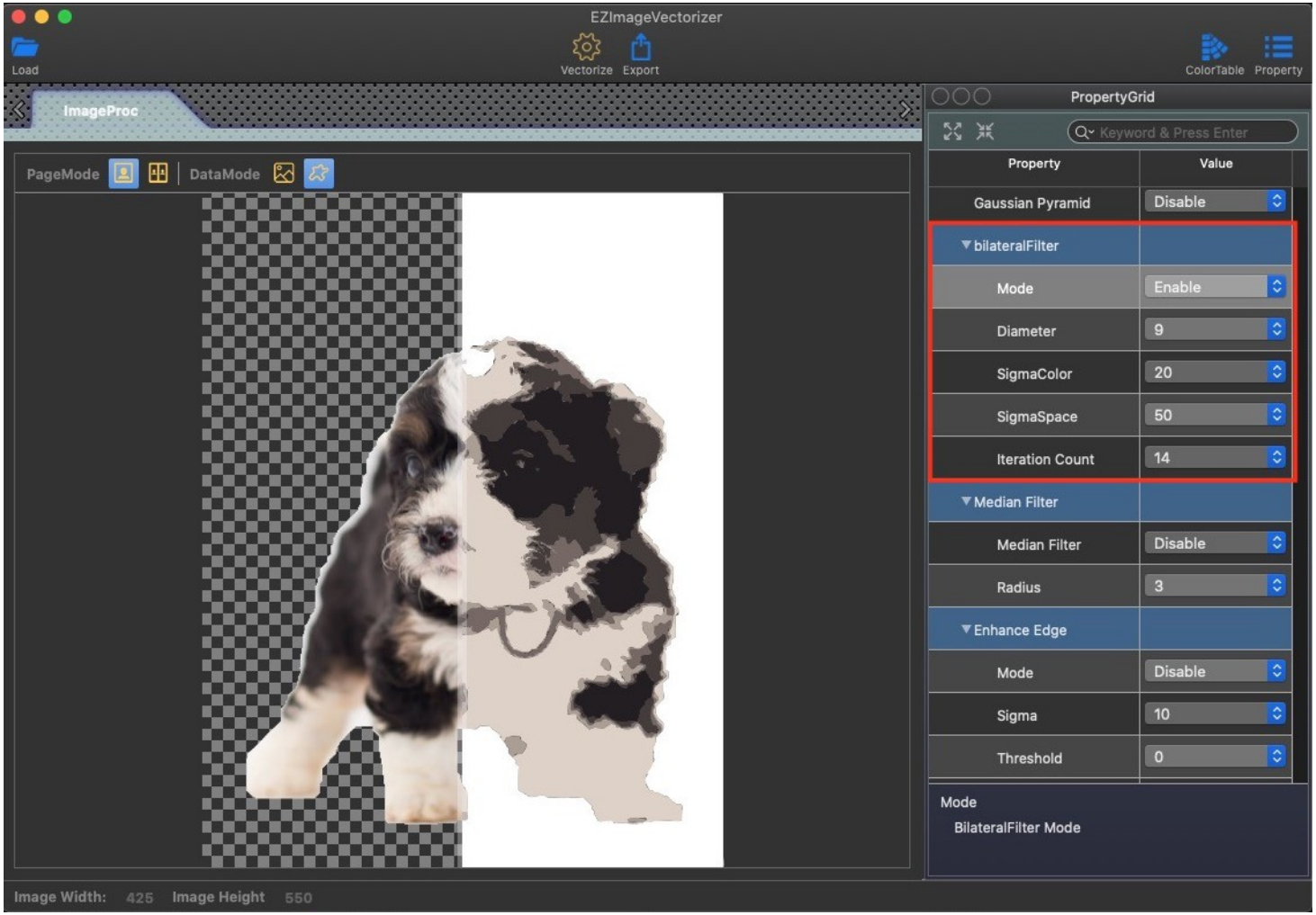
Gaussian Pyramid

ImageProcessing:Bilateral Filter



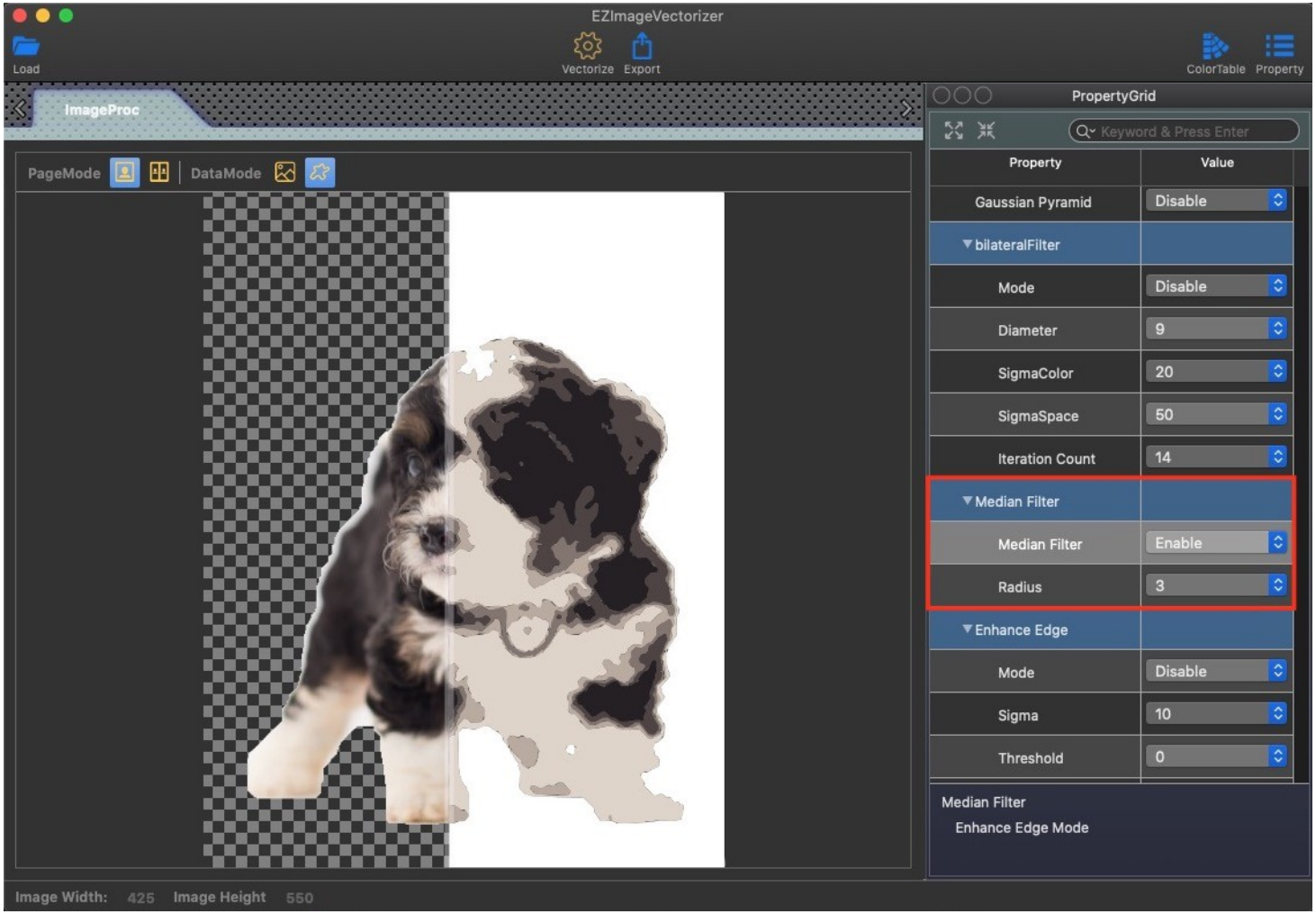


Disable Bilateral Filter

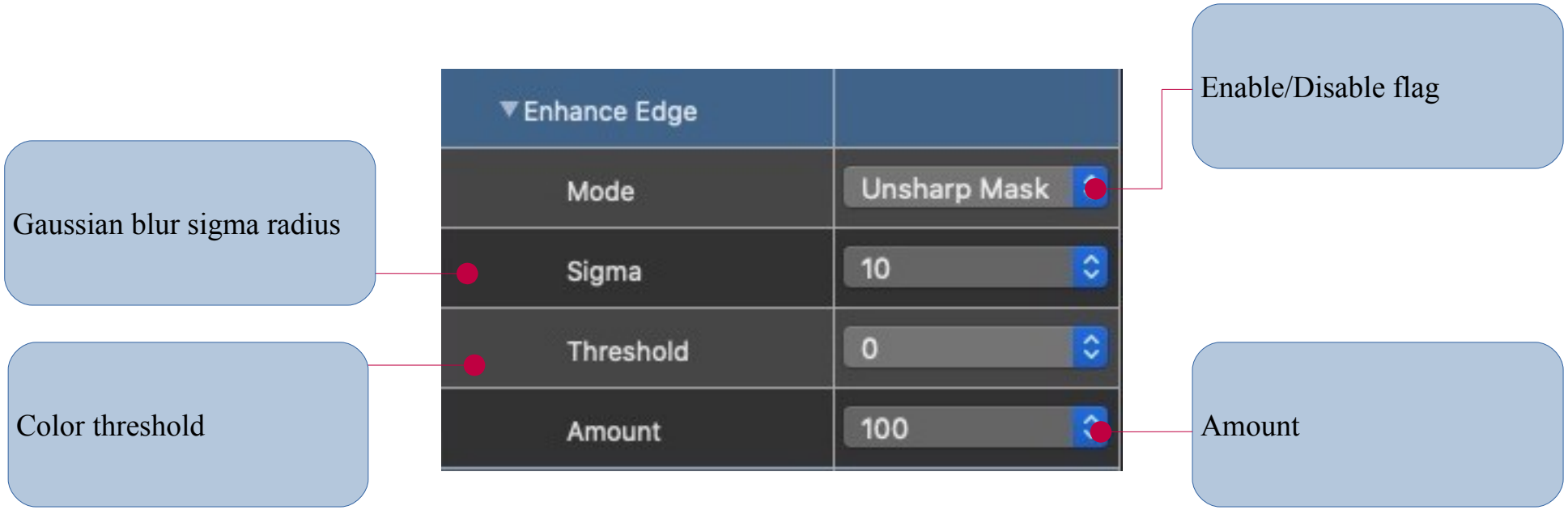


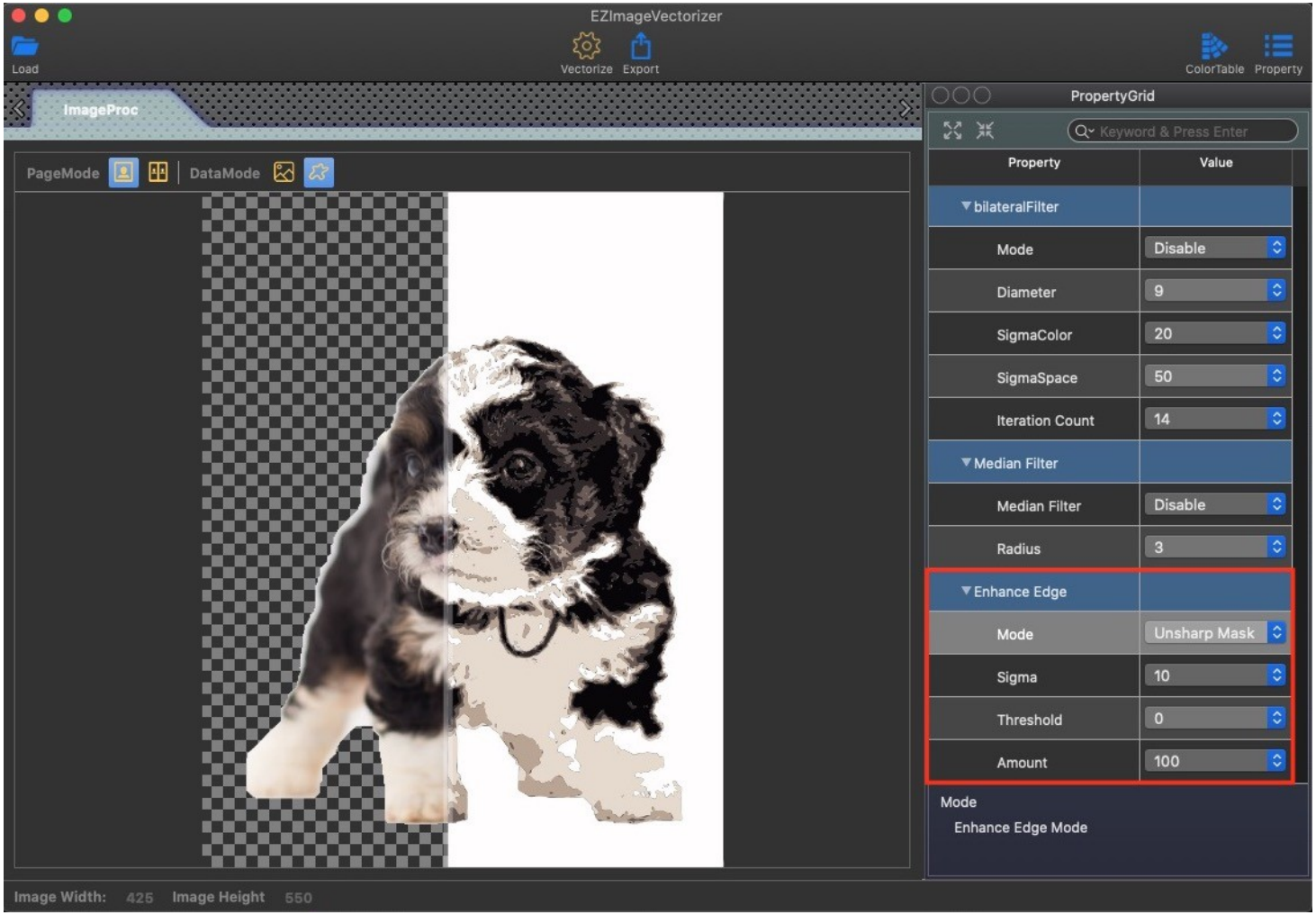
Enable Bilateral Filter

ImageProcessing:Median Filter

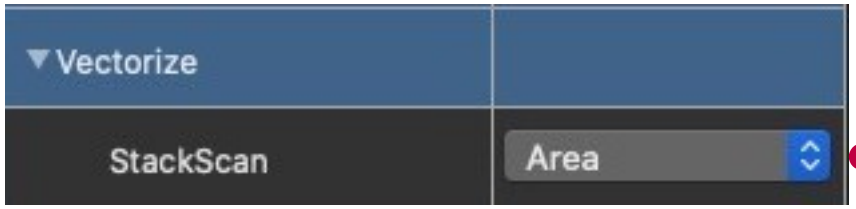

EZImageVectorizer
Load
Vectorize
Export
ColorTable
Property
ImageProc
PageMode
DataMode
PropertyGrid
Keyword & Press Enter
Property
Value
Gaussian Pyramid
Disable
bilateralFilter
Mode
Disable
Diameter
9
SigmaColor
20
SigmaSpace
50
Iteration Count
14
Median Filter
Median Filter
Enable
Radius
3
Enhance Edge
Mode
Disable
Sigma
10
Threshold
0
Median Filter
Enhance Edge Mode
Image Width: 425 Image Height 550

ImageProcessing:Enhance Edge

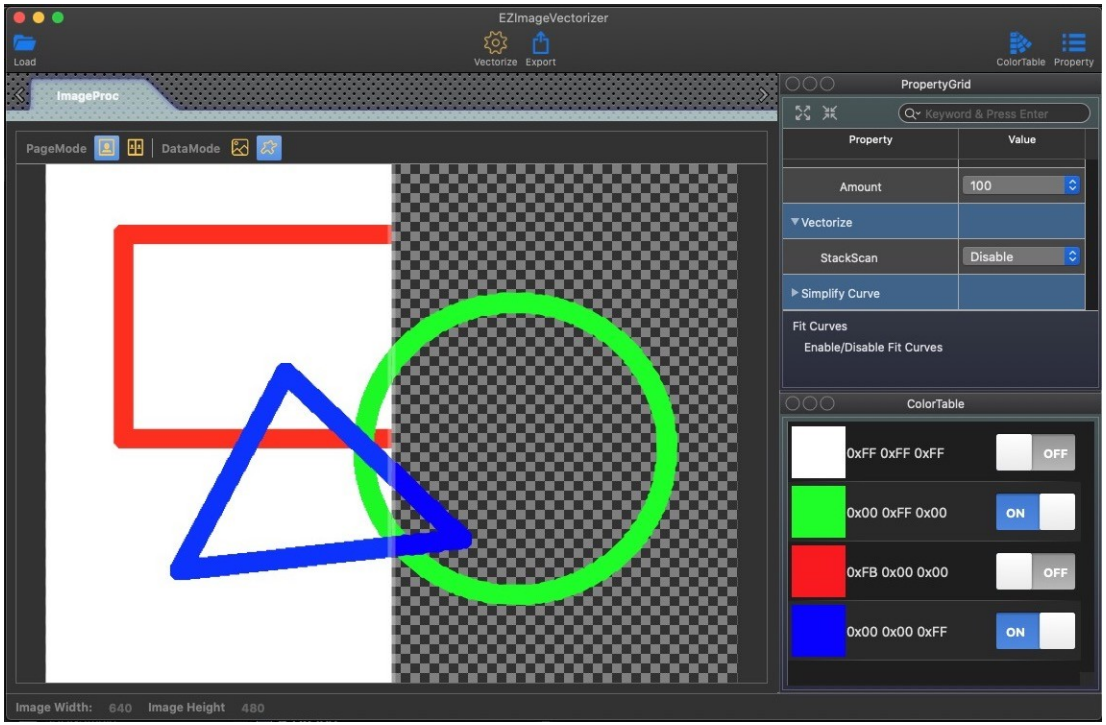



EZImageVectorizer
Load
Vectorize
Export
ColorTable
Property
ImageProc
PageMode
DataMode
PropertyGrid
Keyword & Press Enter
Property
Value
bilateralFilter
Mode
Disable
Diameter
9
SigmaColor
20
SigmaSpace
50
Iteration Count
14
Median Filter
Median Filter
Disable
Radius
3
Enhance Edge
Mode
Unsharp Mask
Sigma
10
Threshold
0
Amount
100
Mode
Enhance Edge Mode
Image Width: 425 Image Height 550

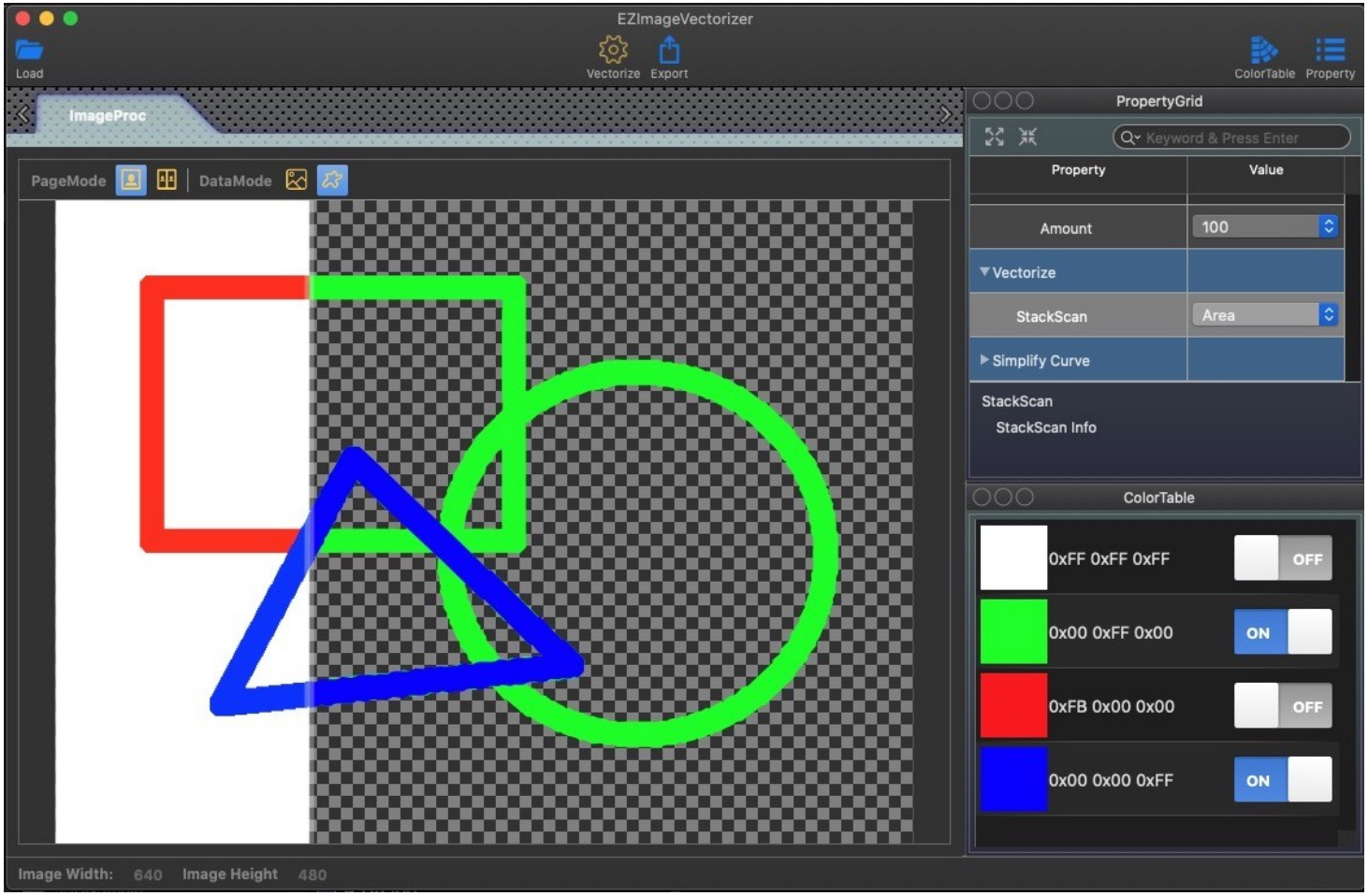
Vectorize



StackScan

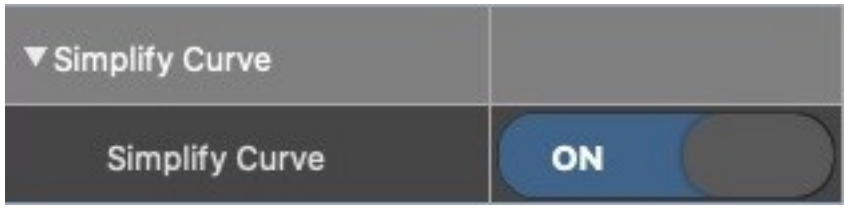


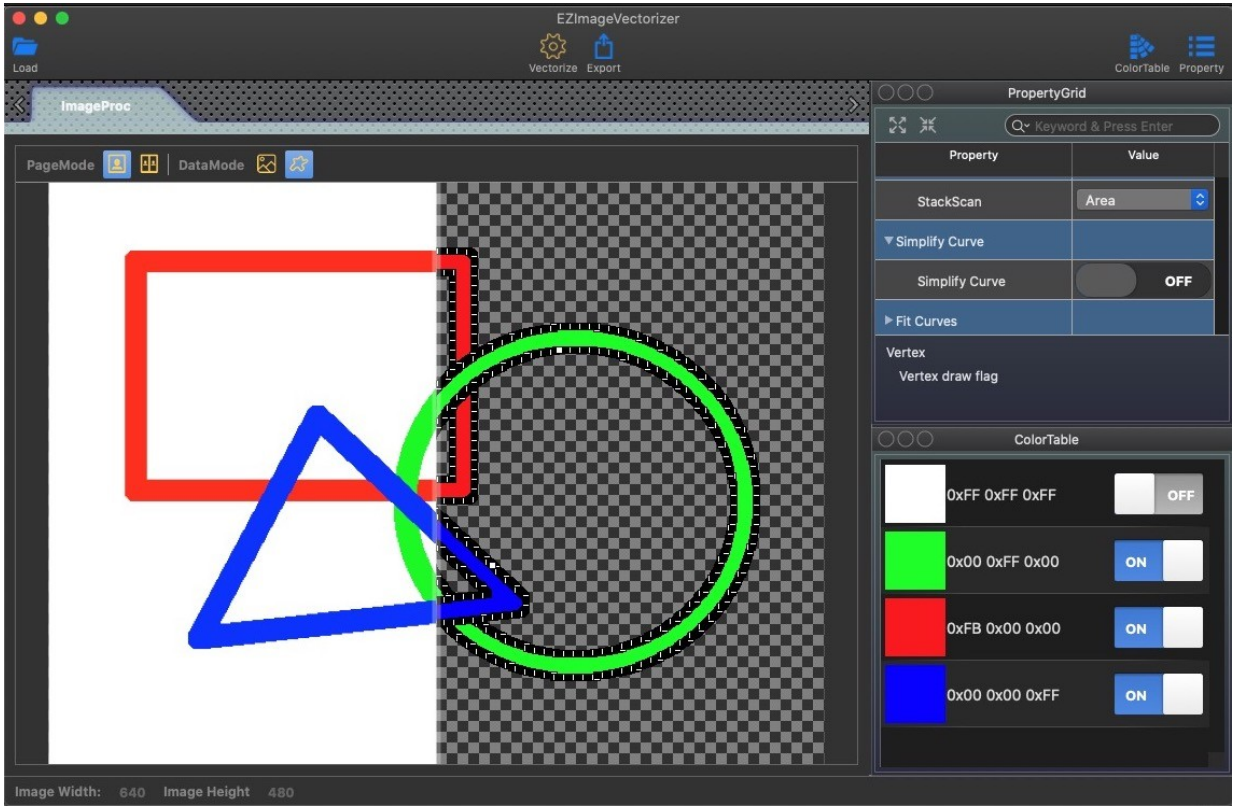
Disable StackScan



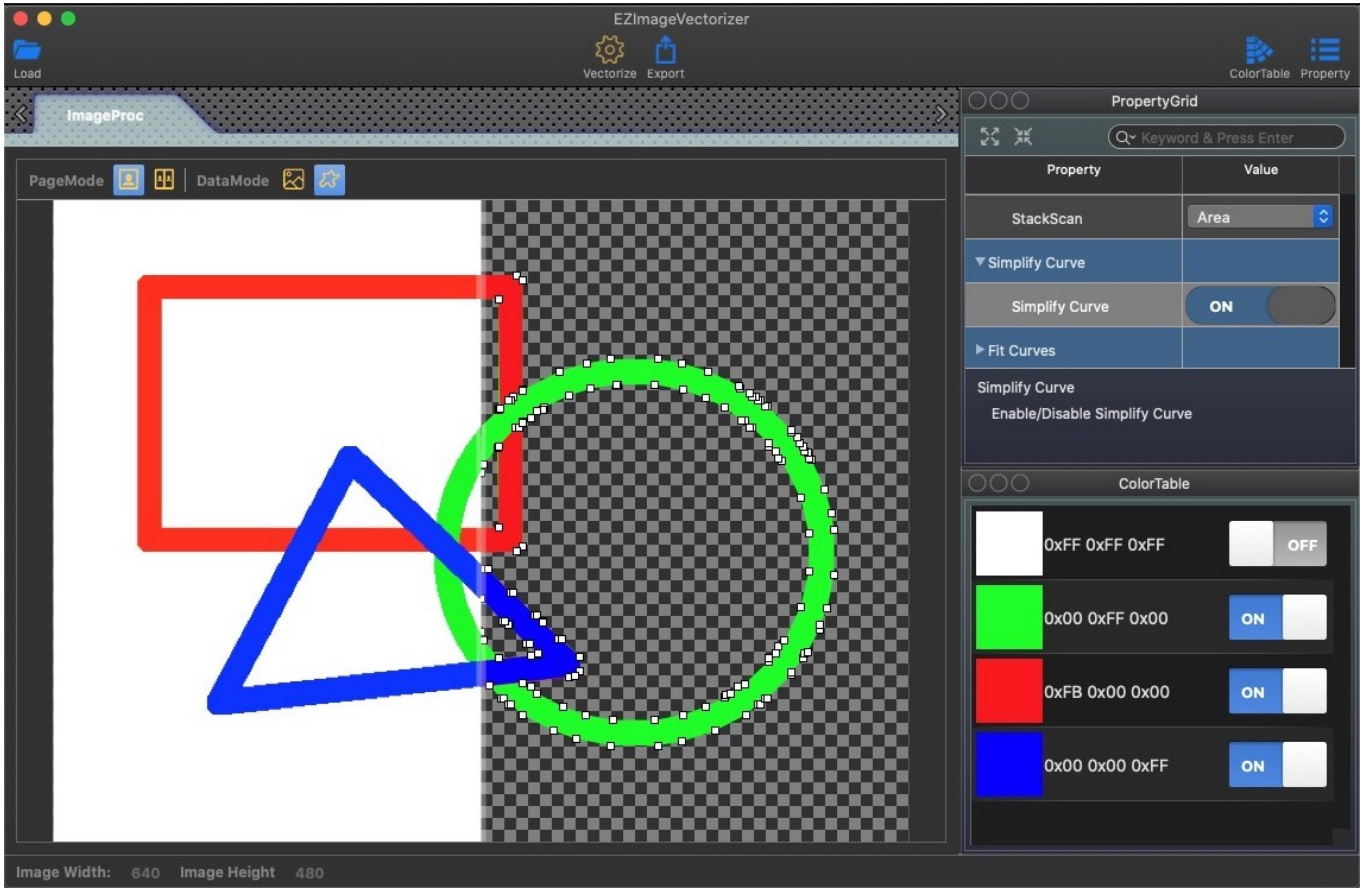
Enable StackScan

Simplify Curve



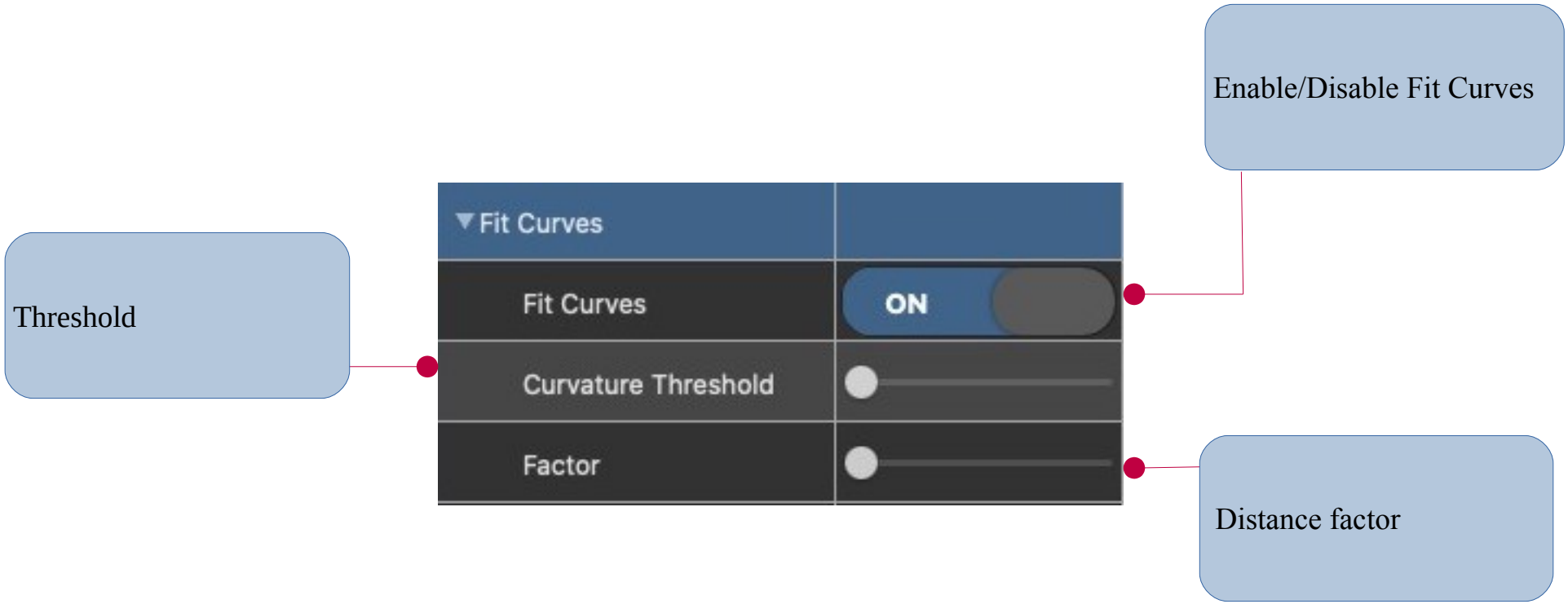


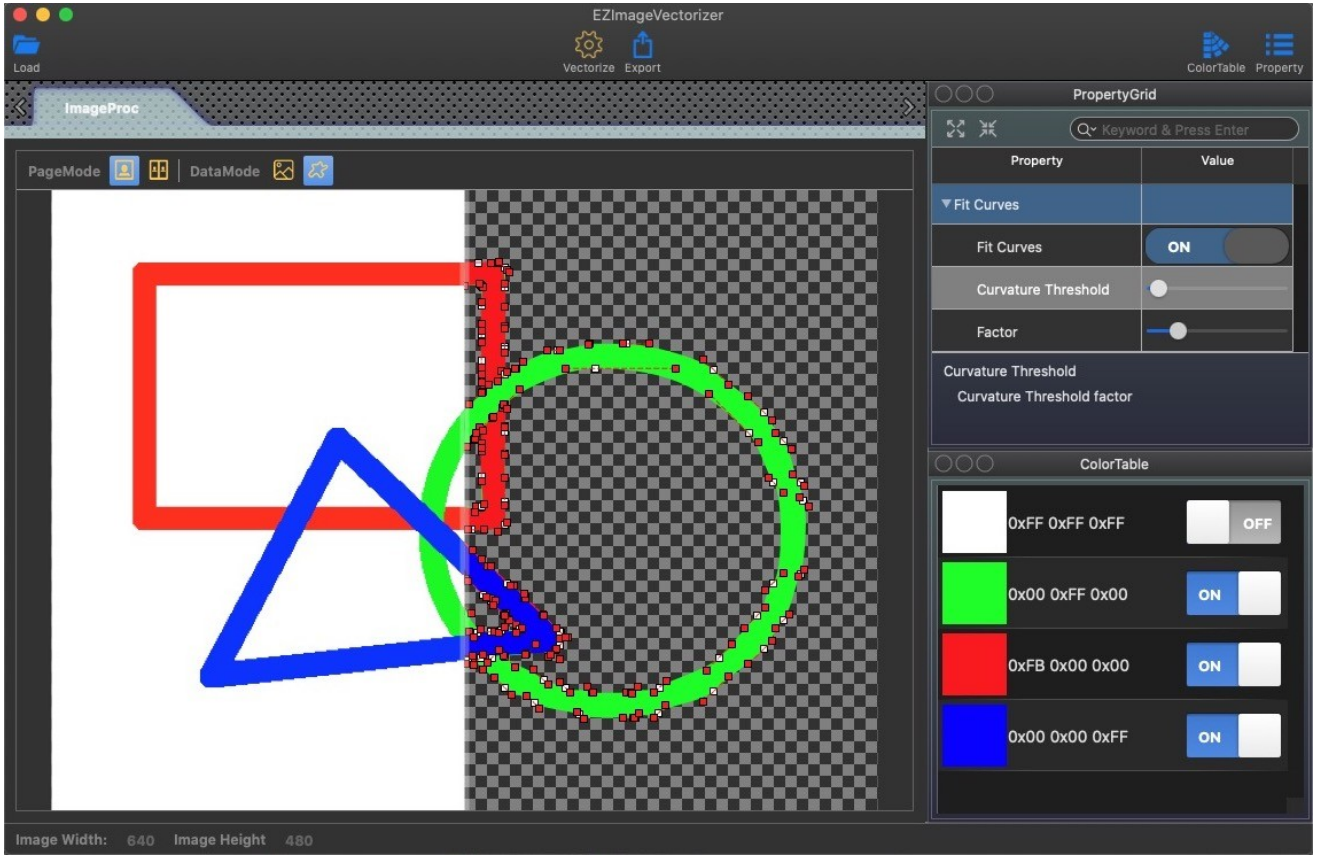
Disable Simplify Curve



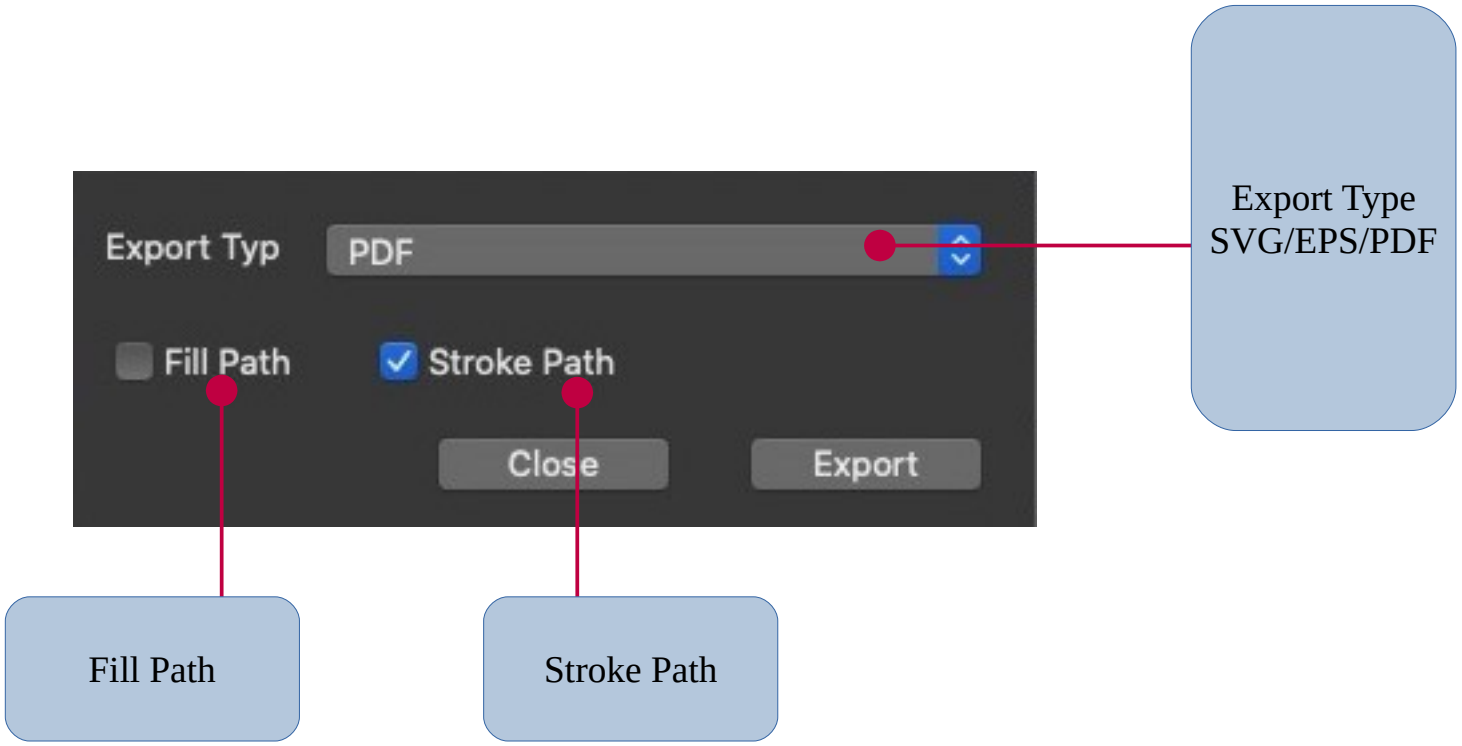
Enable Simplify Curve

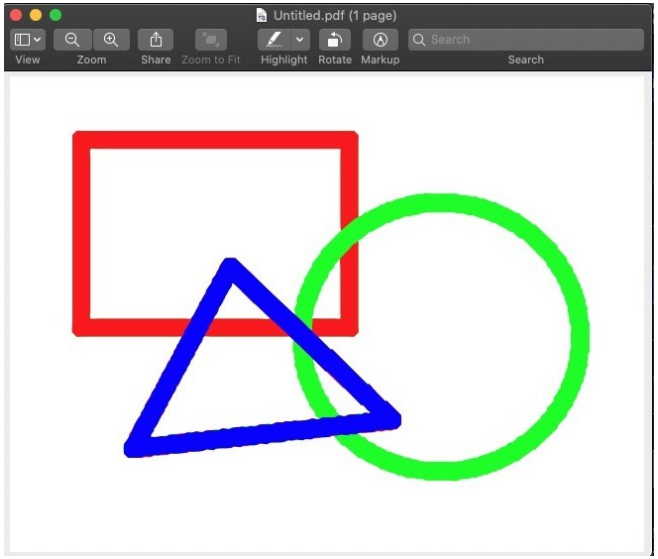
Fit Curves


Enable/Disable Fit Curves
Threshold
Fit Curves
Fit Curves
ON
Curvature Threshold
Factor
Distance factor

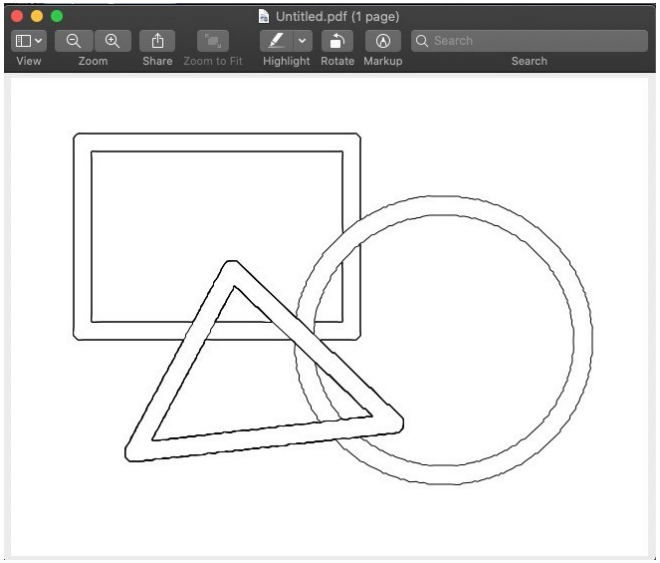

EZImageVectorizer
Load
Vectorize
Export
ColorTable
Property
ImageProc
PageMode
DataMode
PropertyGrid
Keyword & Press Enter
Property
Value
Fit Curves
Fit Curves
ON
Curvature Threshold
Factor
Curvature Threshold
Curvature Threshold factor
ColorTable
0xFF 0xFF 0xFF
OFF
0x00 0xFF 0x00
ON
0xFB 0x00 0x00
ON
0x00 0x00 0xFF
ON
Image Width: 640 Image Height 480

Export


Export Typ
PDF
Fill Path
Stroke Path
Close
Export
Export Type
SVG/EPS/PDF
Fill Path
Stroke Path



Fill mode



Stroke mode