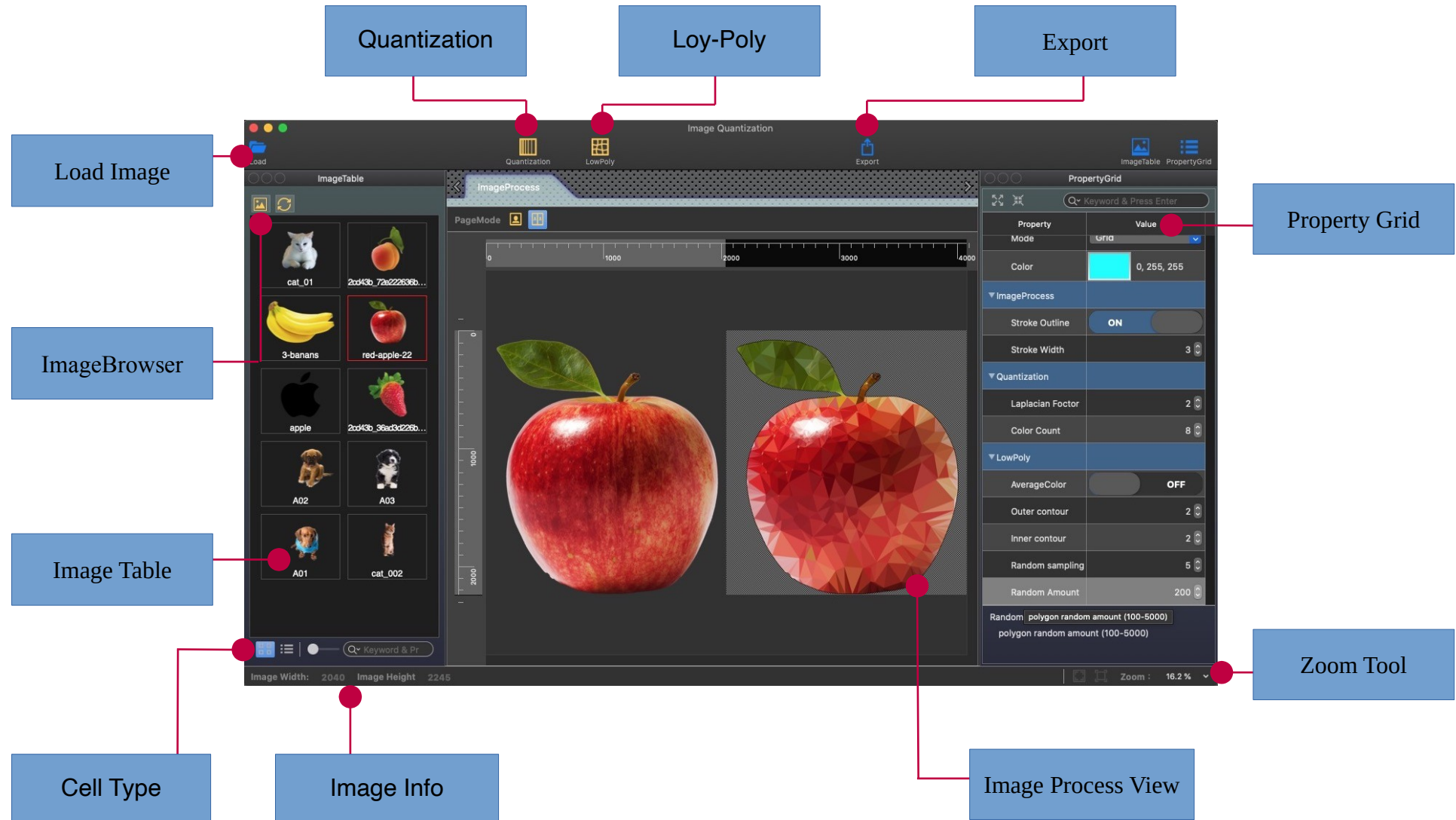
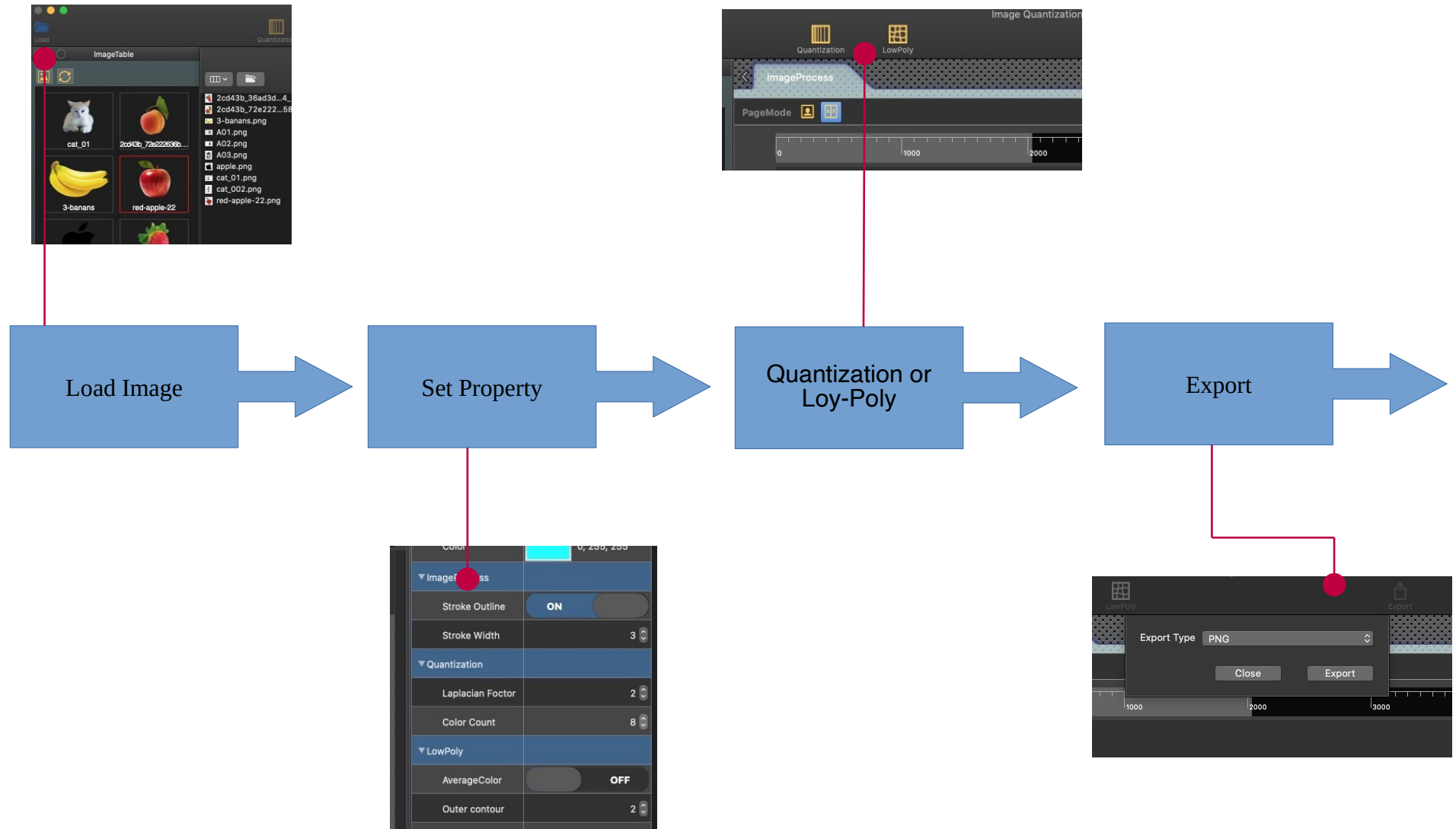


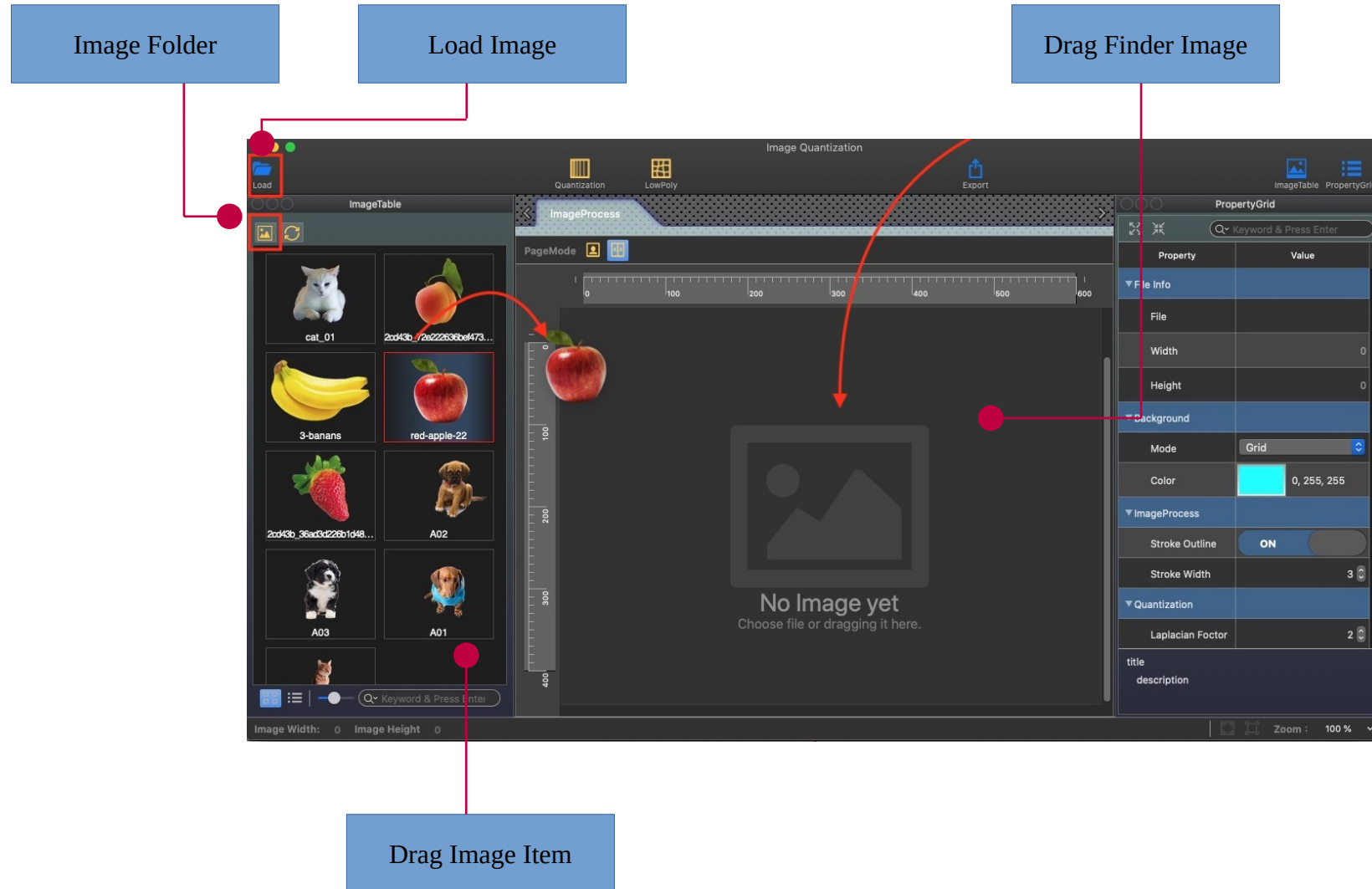
ImageQuantization Quick Start Guide



Quick Start



How to load Image



Quantization Mode

Load Image

Quantization

Stroke Property

The screenshot displays the 'Image Quantization' application. The main workspace shows two versions of a red apple image: the original on the left and the quantized result on the right. The 'Quantization' button in the top toolbar is highlighted with a red box. The 'PropertyGrid' on the right contains several sections. The 'ImageProcess' section has 'Stroke Outline' set to 'ON' and 'Stroke Width' set to '3', both highlighted with red boxes. The 'Quantization' section has 'Laplacian Factor' set to '2' and 'Color Count' set to '8', also highlighted with red boxes. The 'LowPoly' section is visible below. The status bar at the bottom indicates 'Image Width: 2040' and 'Image Height: 2245'.

Quantization Property

Loy-Poly Mode

Loy-Poly

Stroke Property

LoyPoly Property

The screenshot shows the 'Image Quantization' application window. The toolbar at the top contains 'Load', 'Quantization', and 'LowPoly' buttons. The 'LowPoly' button is highlighted with a red box and a red line pointing to the 'Loy-Poly' label. The main canvas displays two apples: a realistic one on the left and a low-poly version on the right. The 'PropertyGrid' on the right shows settings for 'ImageProcess', 'Stroke Outline' (ON), 'Stroke Width' (3), 'Quantization', and 'LowPoly'. The 'LowPoly' section includes 'AverageColor' (OFF), 'Outer contour' (5), 'Inner contour' (3), 'Random sampling' (10), and 'Random Amount' (300). A red box highlights the 'Stroke Outline', 'Stroke Width', and 'LowPoly' sections. A red line points from the 'Stroke Property' label to the 'Stroke Outline' toggle. Another red line points from the 'LoyPoly Property' label to the 'Random Amount' property.

| Property | Value |
|-----------------|-------|
| File Info | |
| Background | |
| ImageProcess | |
| Stroke Outline | ON |
| Stroke Width | 3 |
| Quantization | |
| LowPoly | |
| AverageColor | OFF |
| Outer contour | 5 |
| Inner contour | 3 |
| Random sampling | 10 |
| Random Amount | 300 |

Random Amount
polygon random amount (100-5000)

Property Grid Module

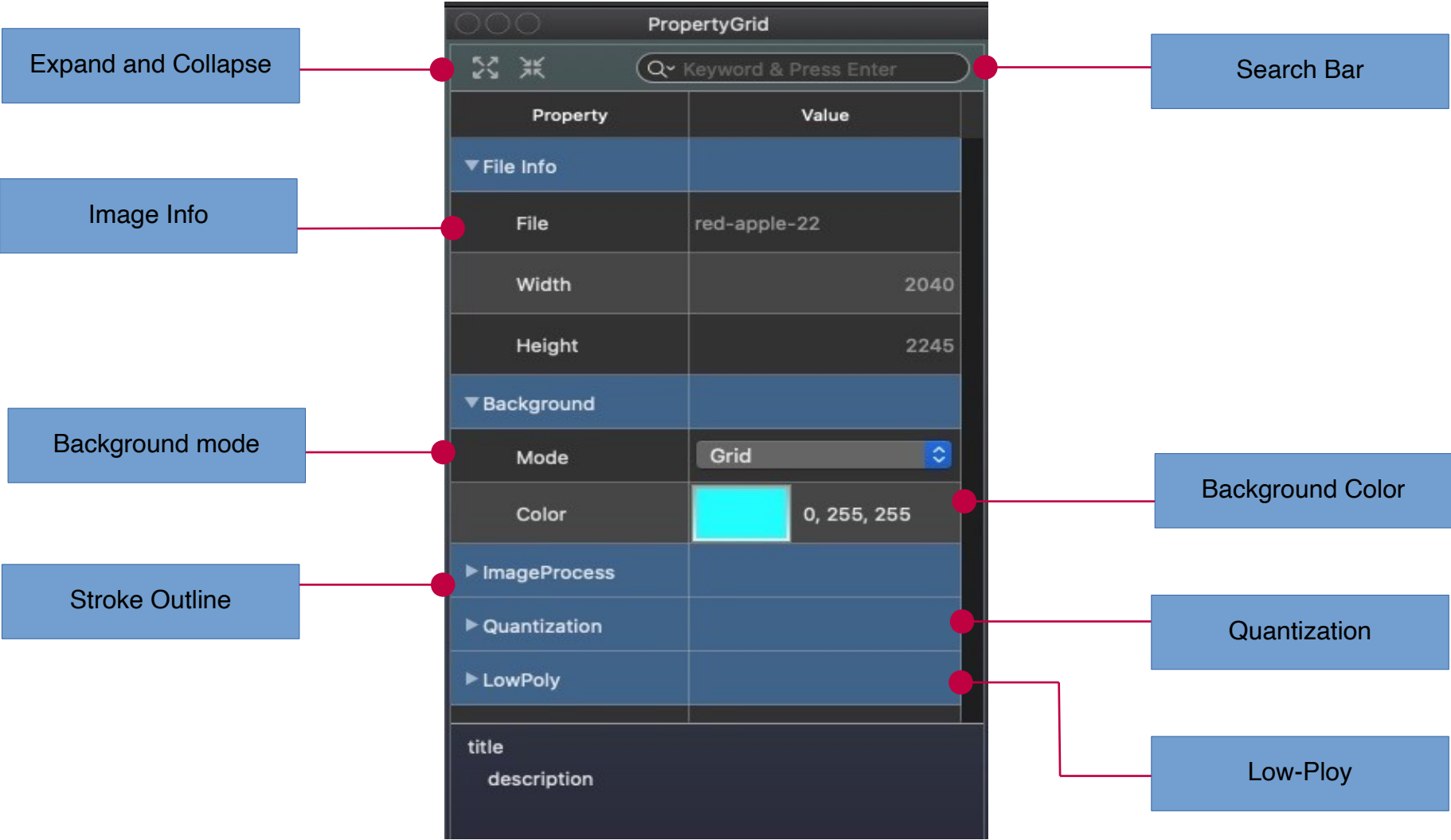
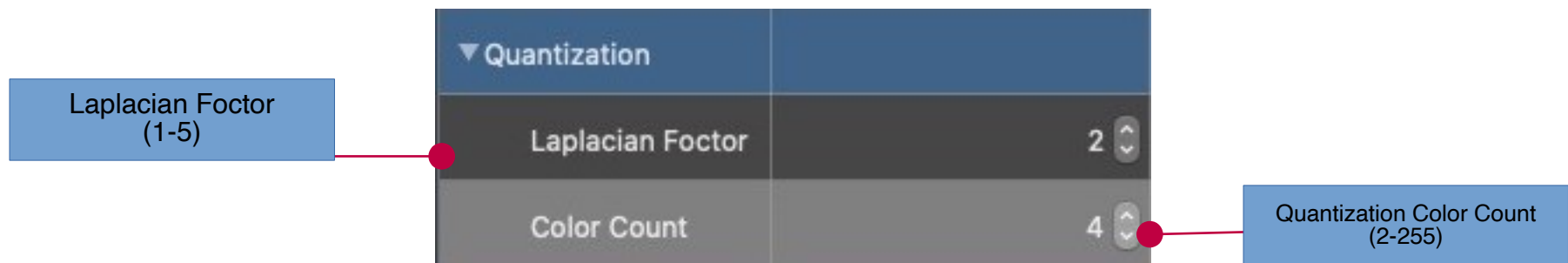
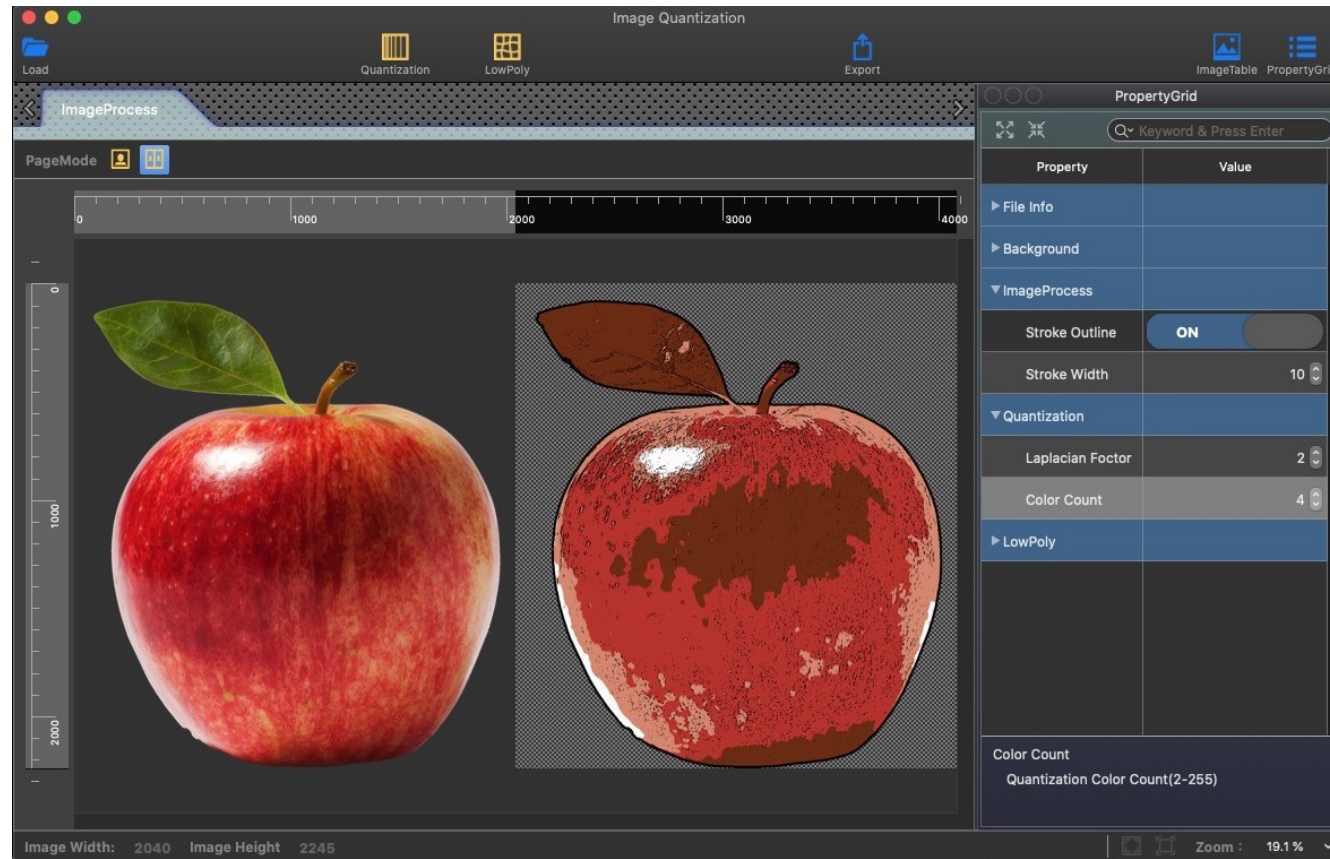


Image Process



Quantization





Low-Ploy

| ▼ LowPoly | |
|-----------------|------------------------------|
| AverageColor | <input type="checkbox"/> OFF |
| Outer contour | 5 |
| Inner contour | 3 |
| Random sampling | 10 |
| Random Amount | 300 |

Outer contour sampling distance (1-200)

Polygon Color

Inner contour sampling distance (1-200)

Random sampling distance (5-200)

polygon random amount (100-5000)

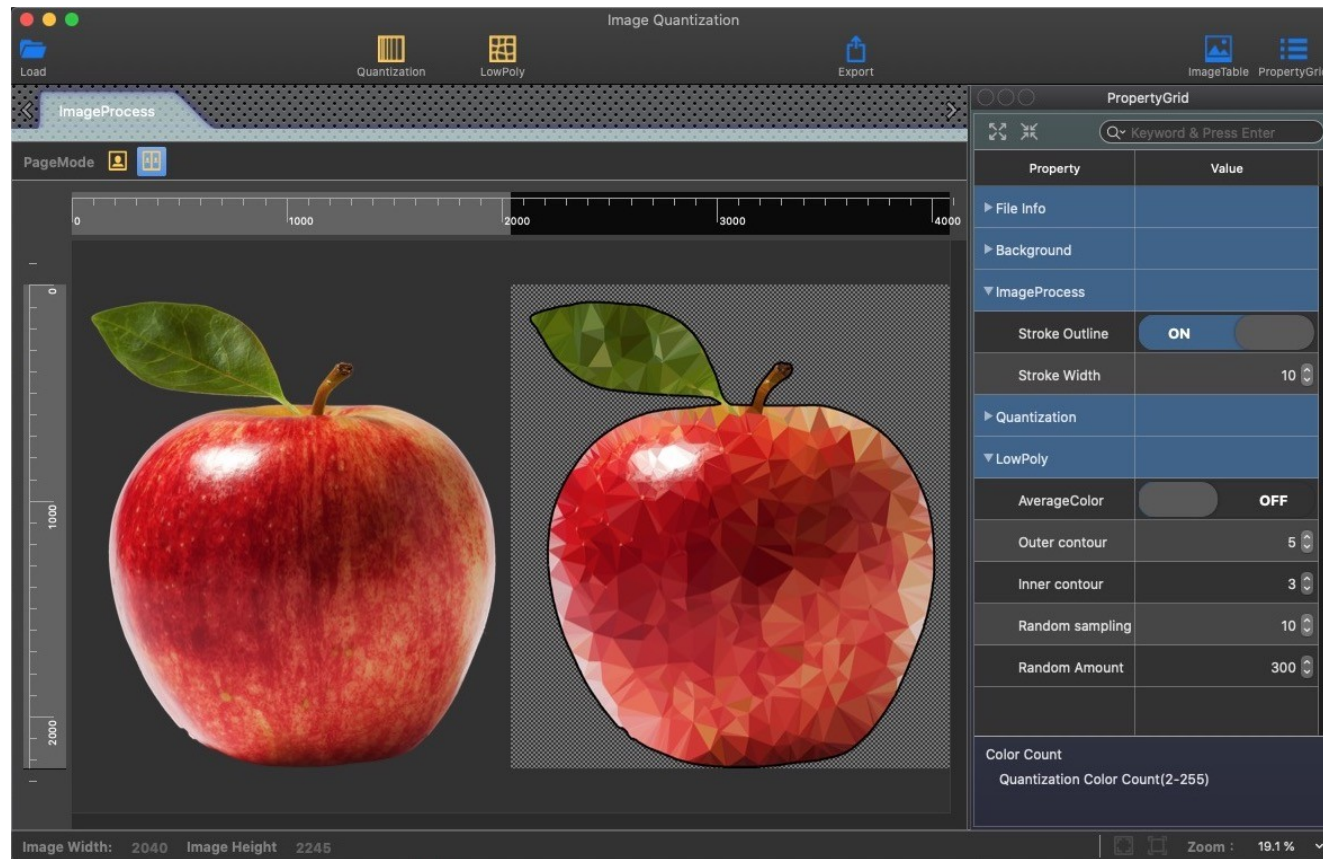
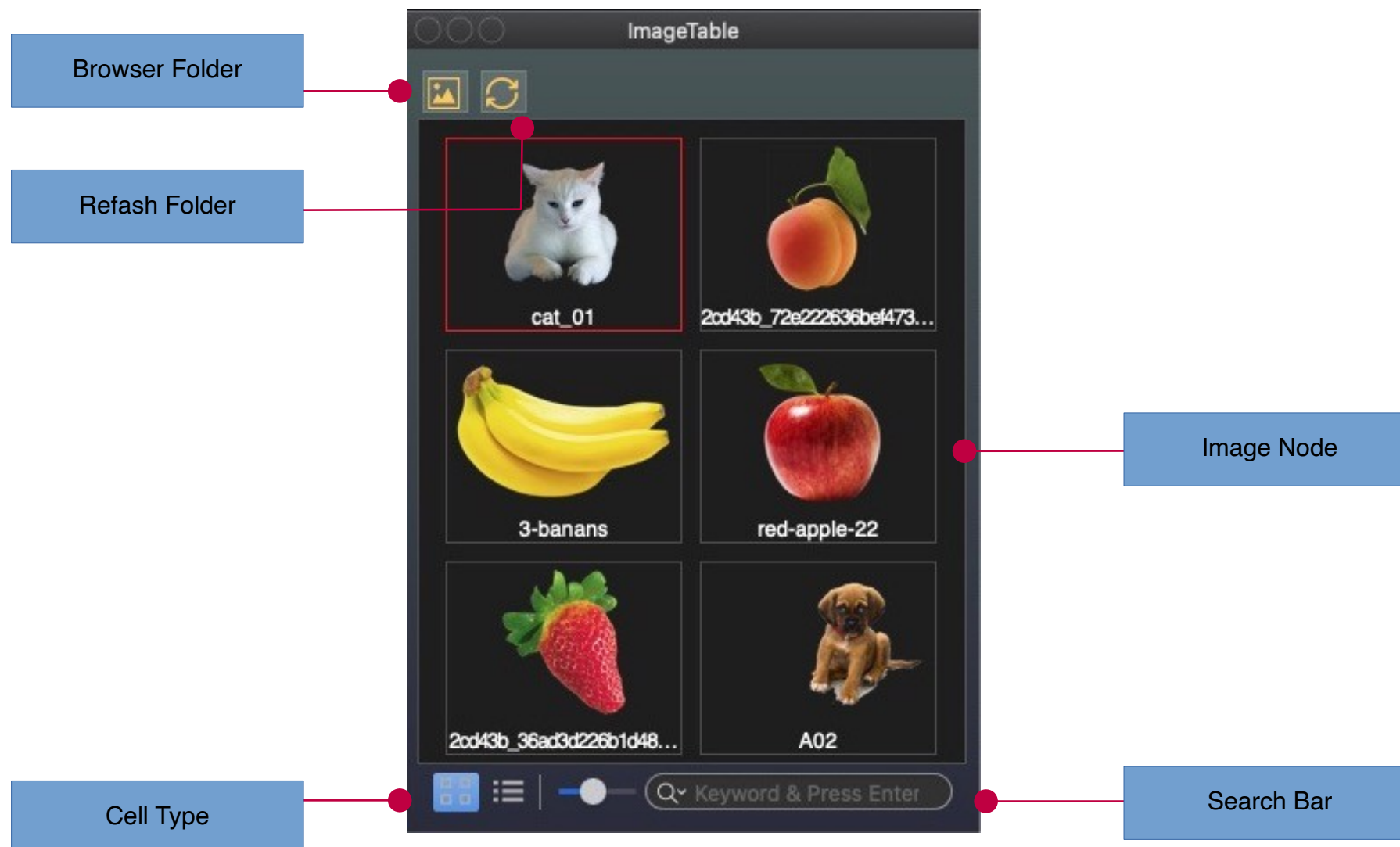
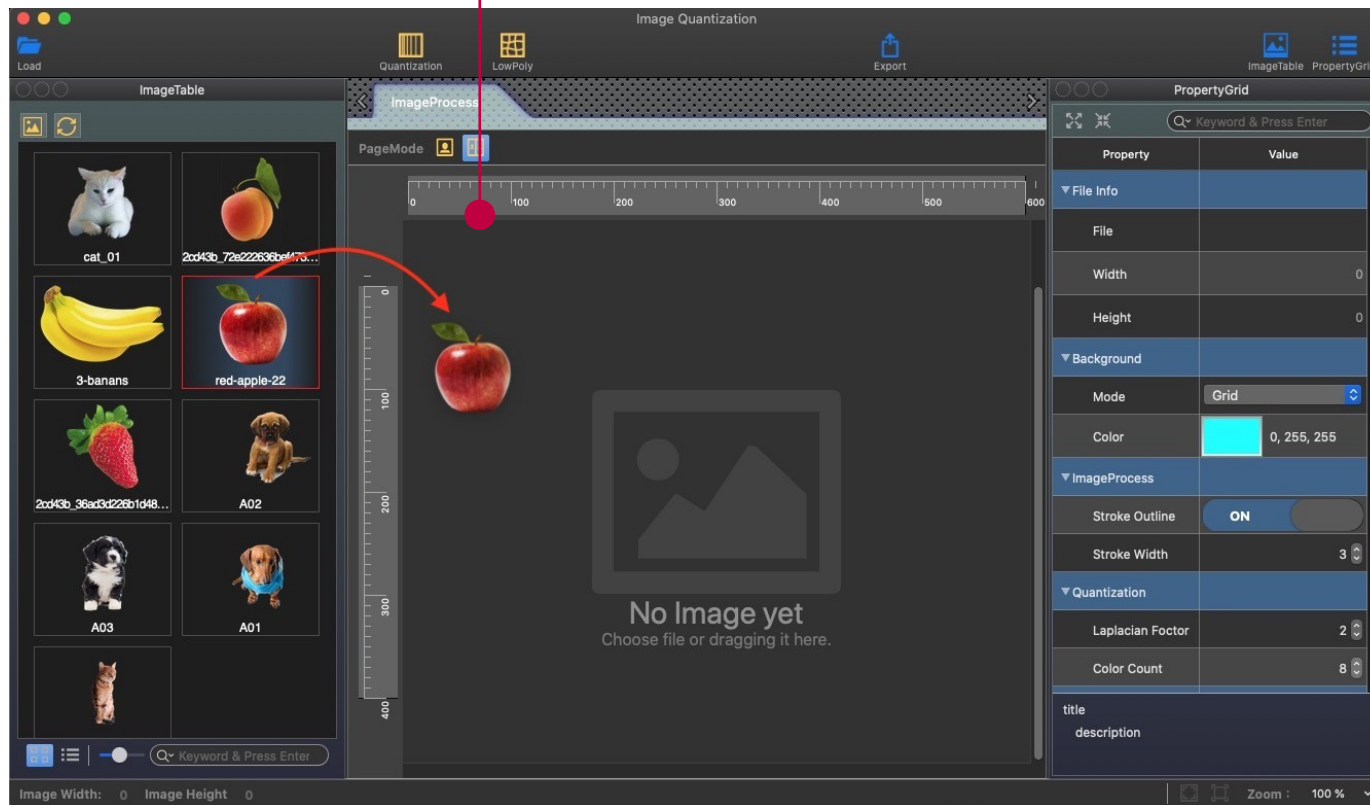


Image Table Module



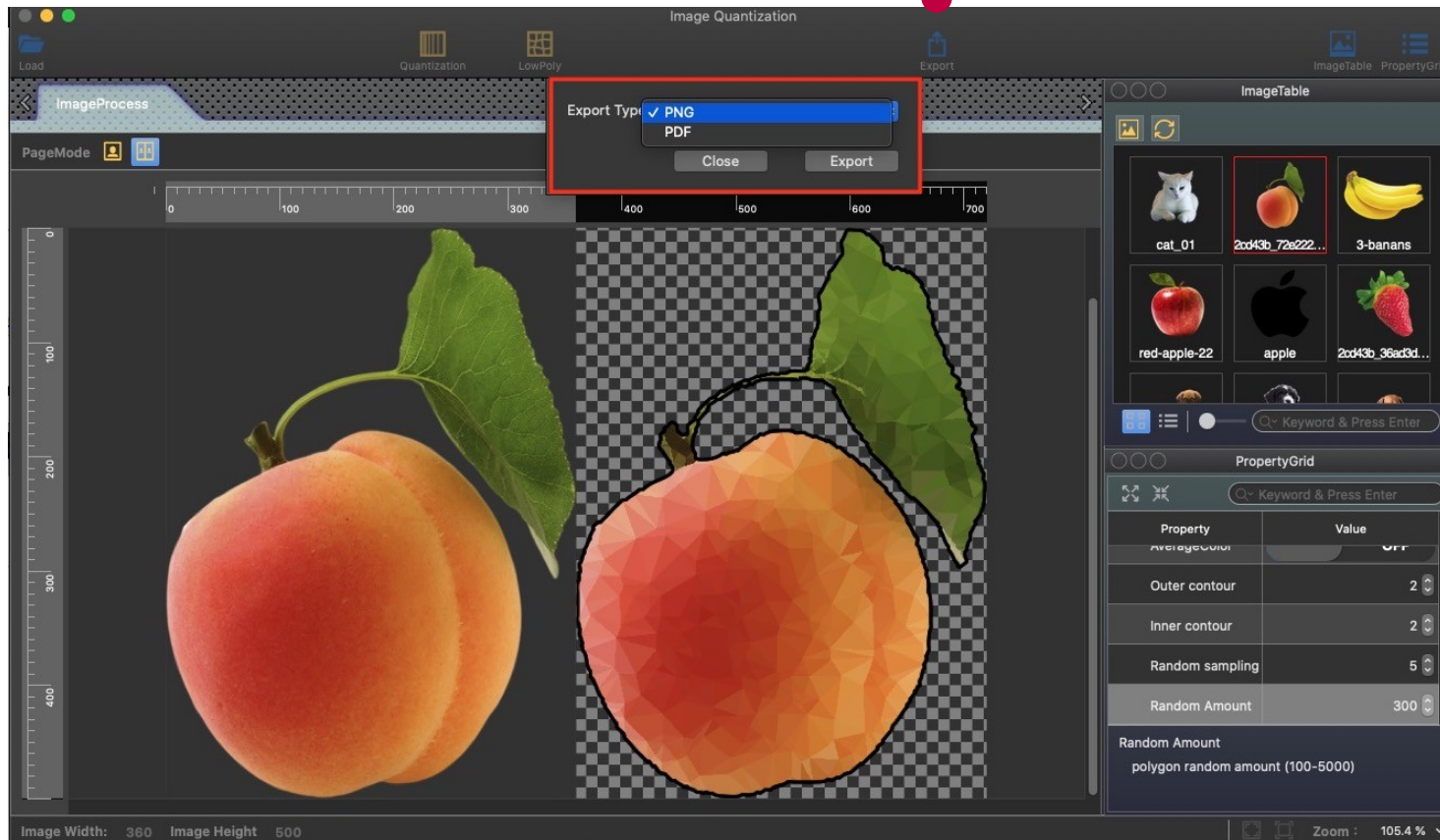
Source Image

Drag to set the source image



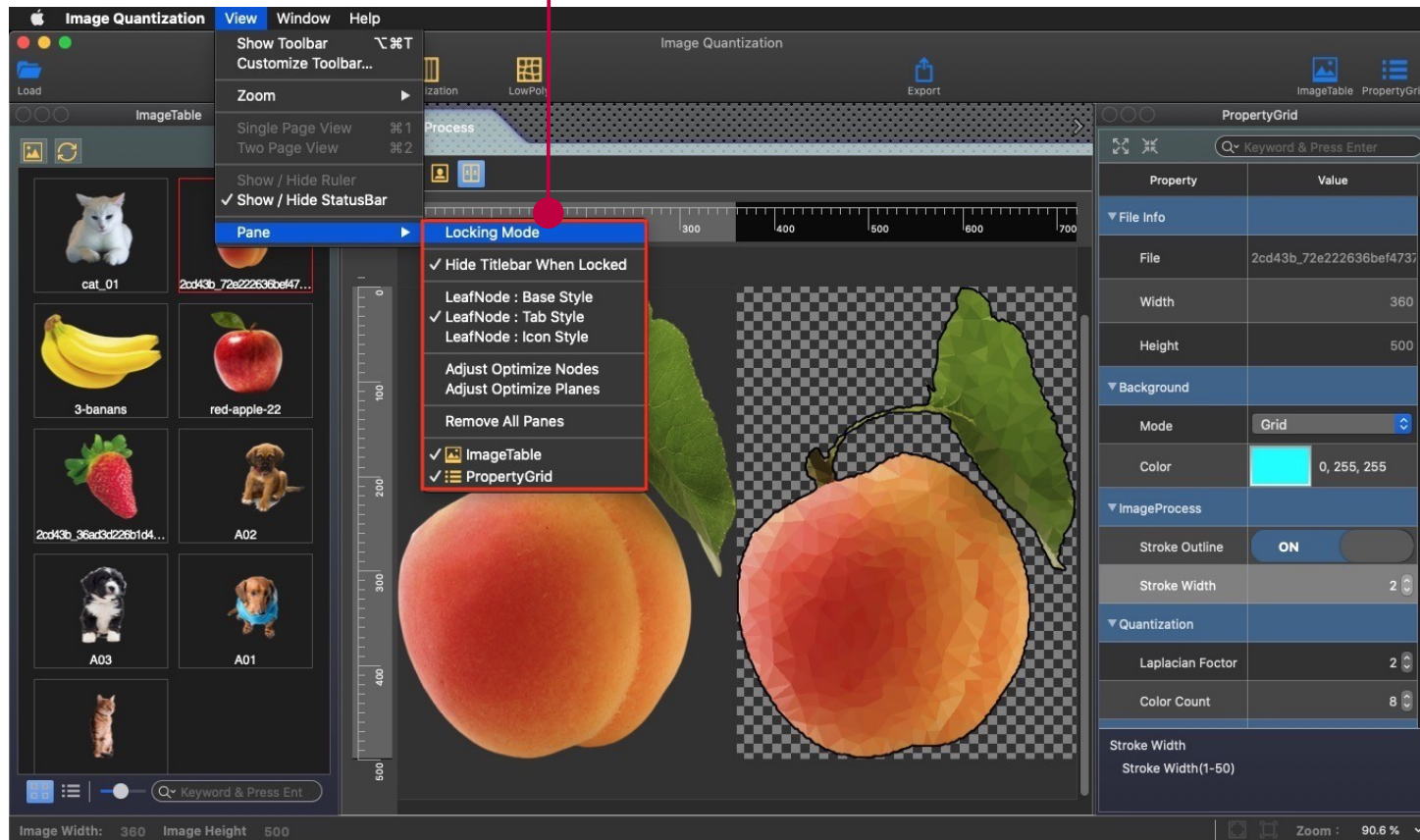
Export Module

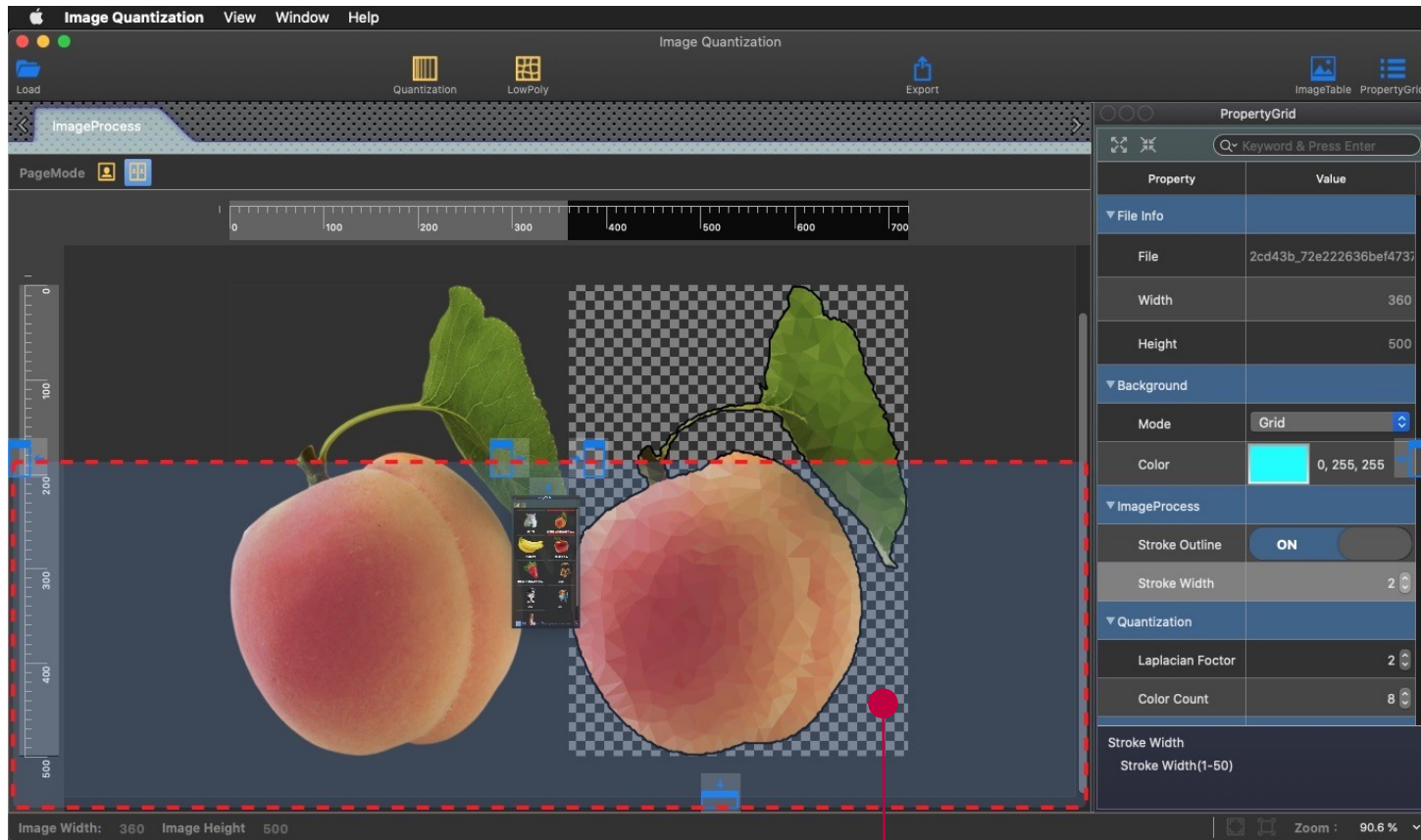
Export



Dockable Frame Module

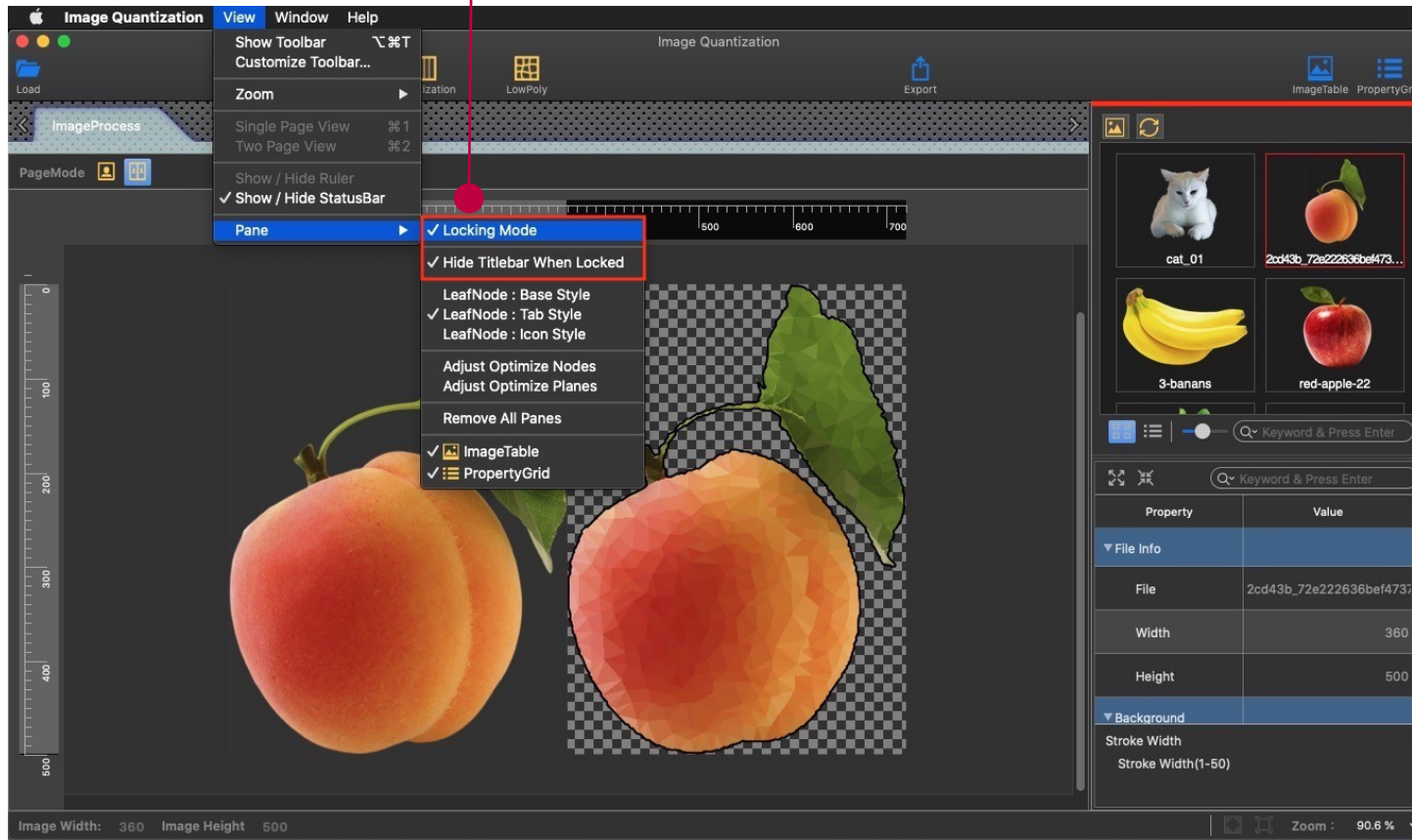
Dockable Frame Menu



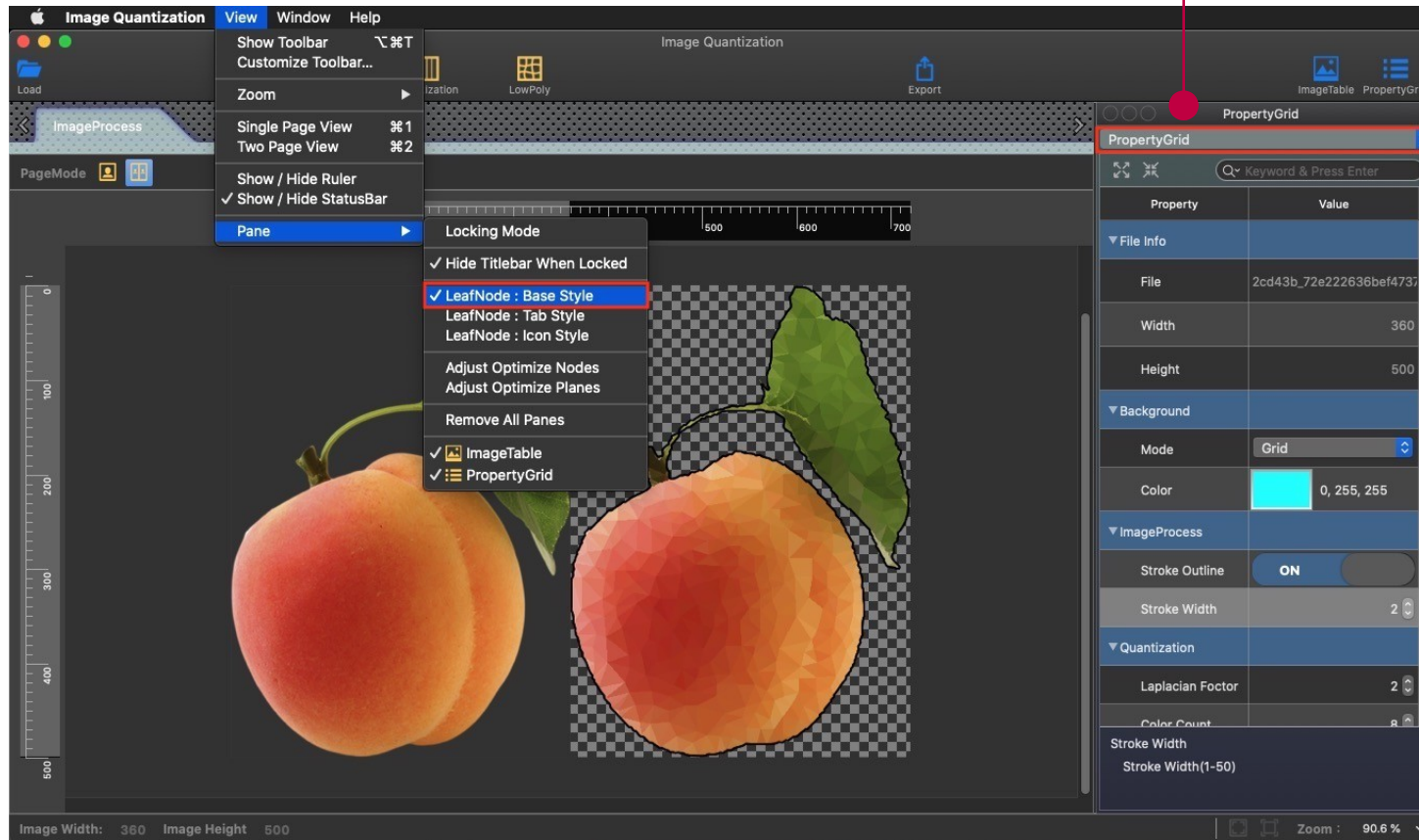


Support tool pane drag and dock

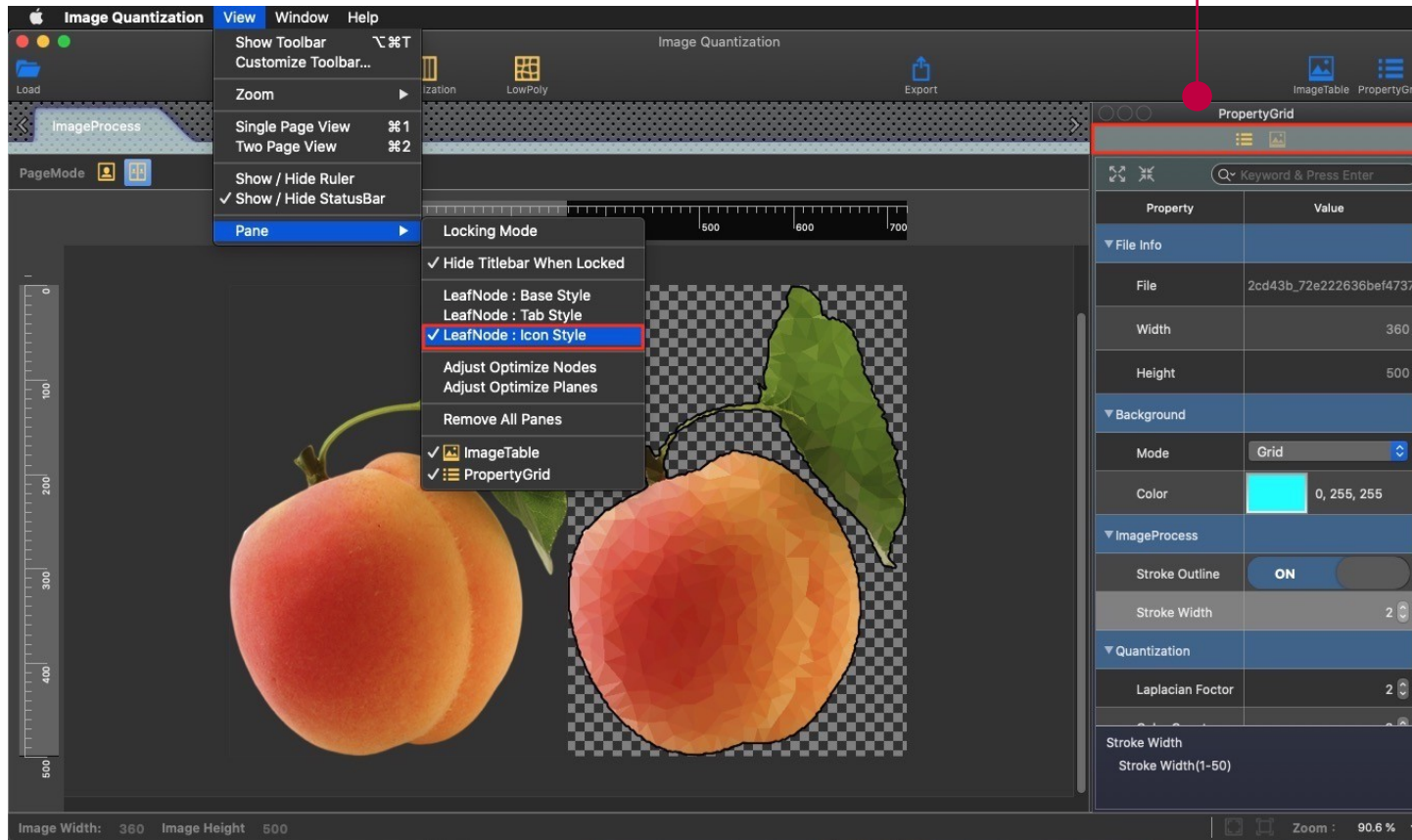
Support tool pane lock and hide title bar

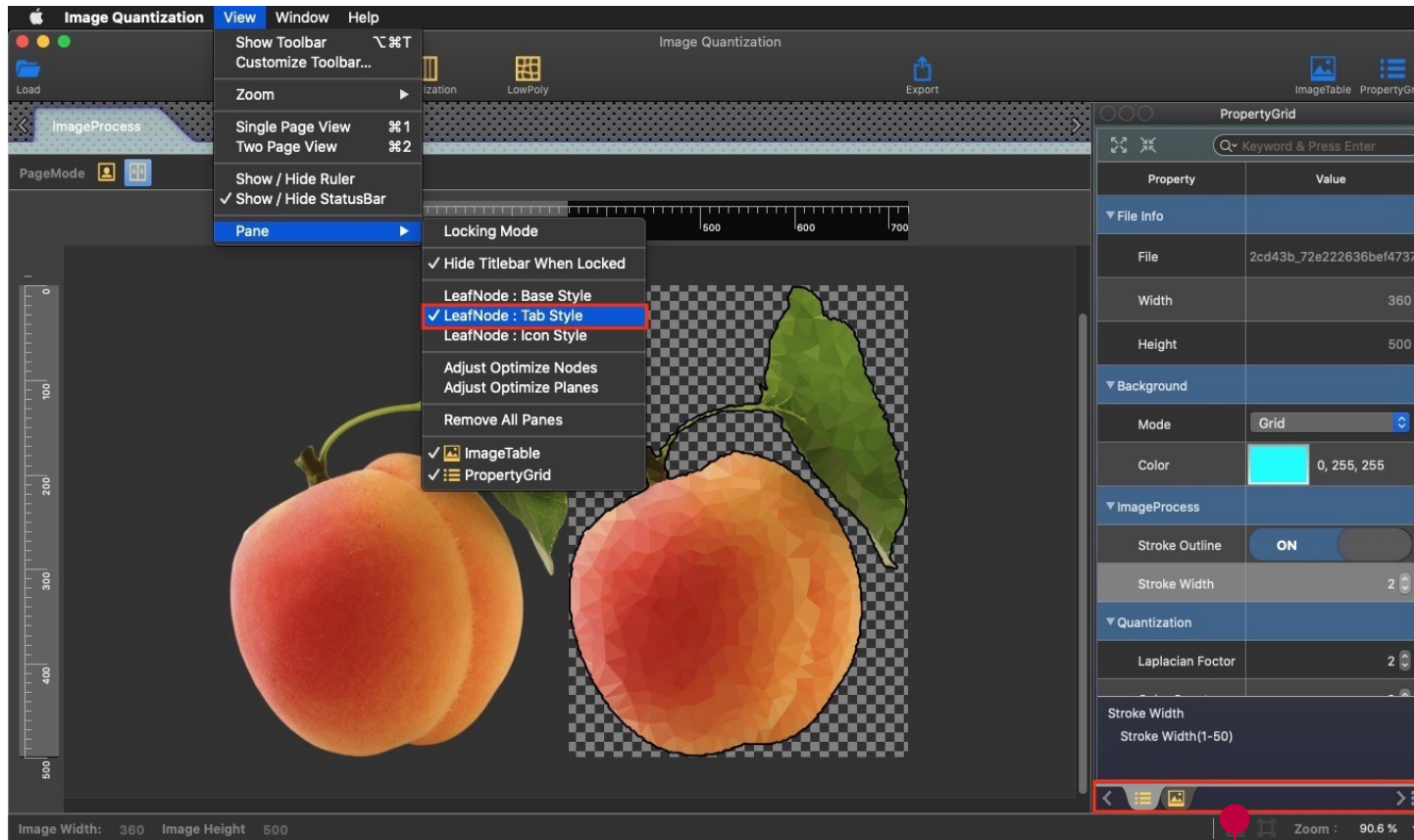


Merge pane supports base mode (PopupMenu)



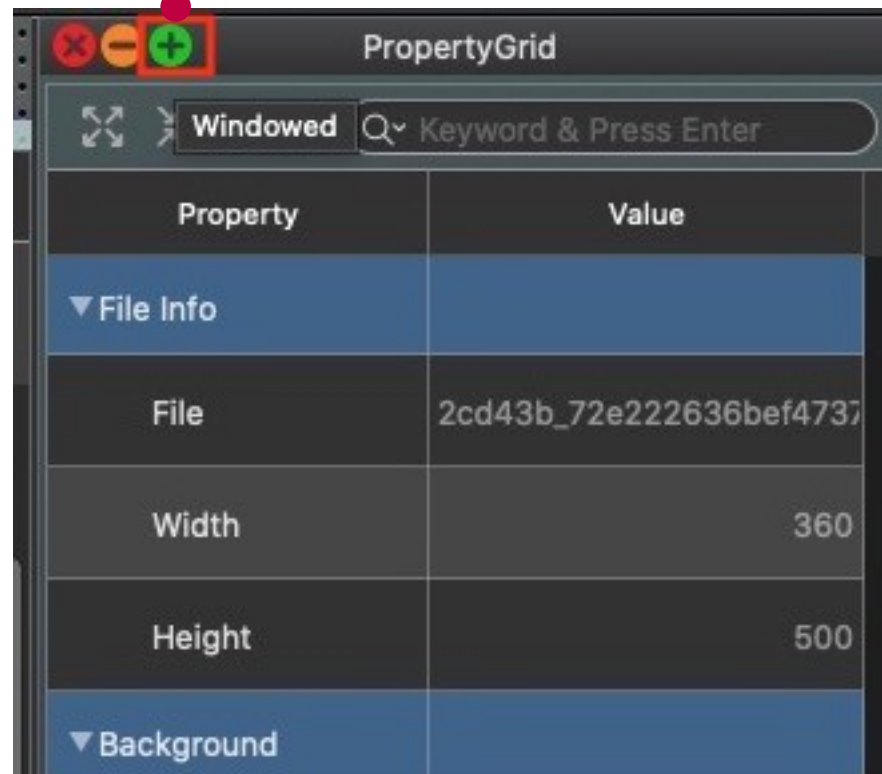
Merge pane supports icon mode

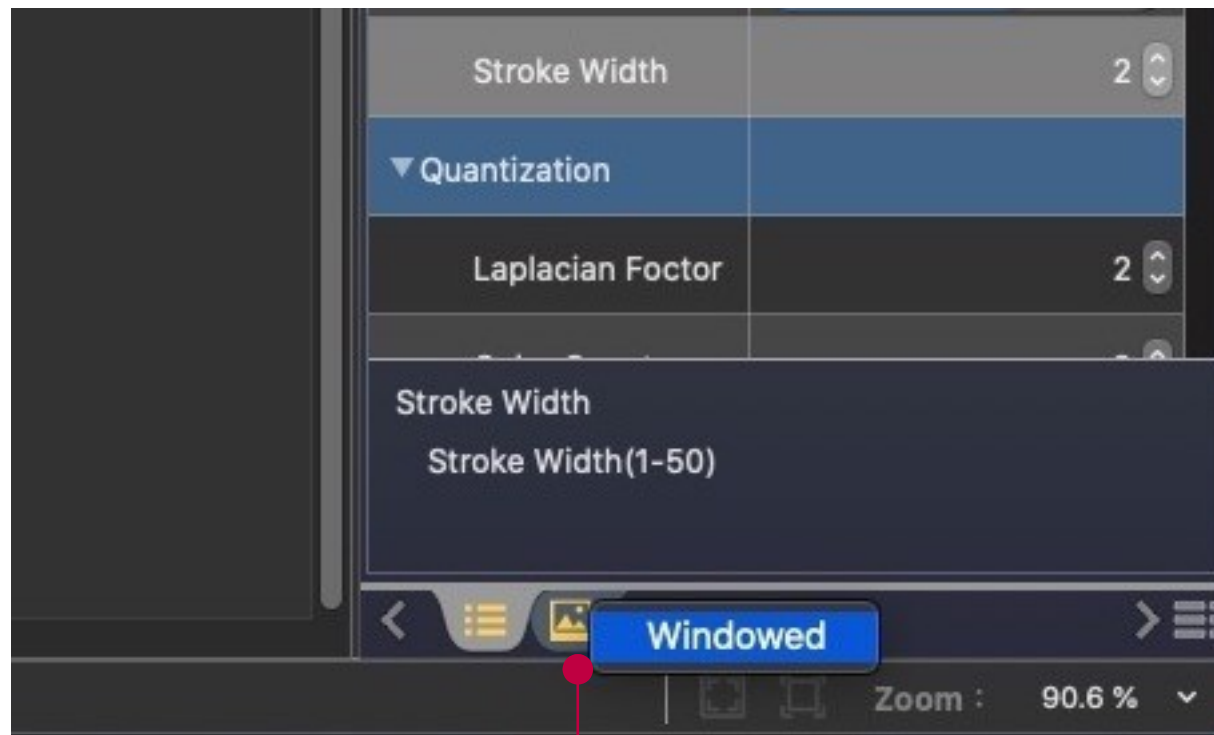




Merge pane supports tab mode (Support tab dragging tool pane)

Title bar buttons support windowed





Tab right-click menu supports windowed