

Series 1: Making Image Software is Easy with Java.....

# Java Image Tool Screedit Ver 1.0

Volume 1.0

by

Goen-Ghin

<http://javageo.com>

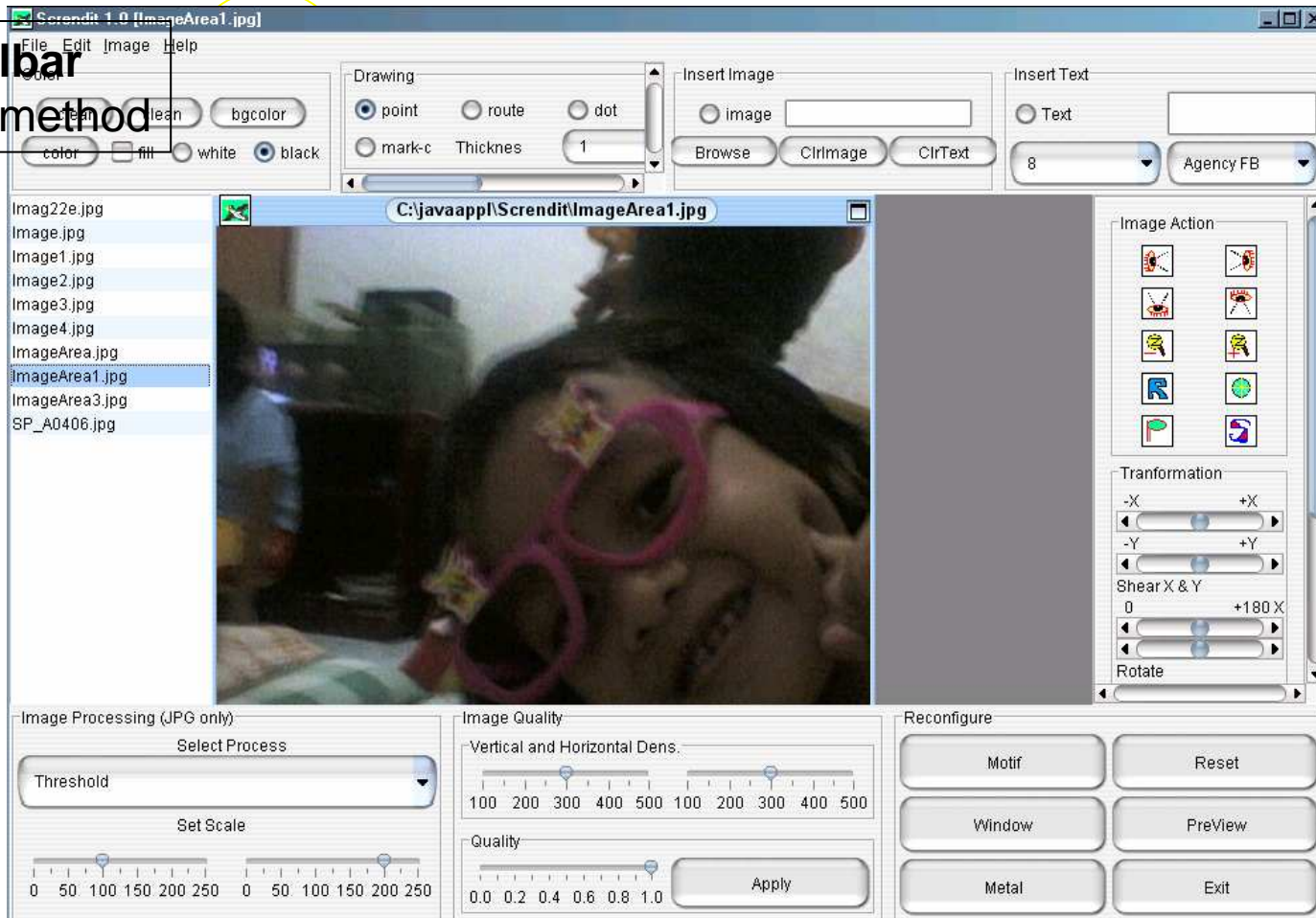
<http://groups.yahoo.com/group/JavaGeo/>

# Introduction

- This volume 1, will bring you to the world of java programming to create a software for image processing and drawing easily
- It's help you to know how to process image,animate,draw/painting,save,load points, change color,save configuration and more
- Give you an idea to make image tool and also design java swing components to any software that you want to create !

# The Snapshot of GhinPaint

**Menu/ToolBar**  
to Select a method



**JToolBar**  
Help you  
to  
Transform  
Image

**Jslider, Choice**  
It's automatically update and view of your image  
(just jpg file can be process)

**JButton**  
To change L&F

# Class & Functionality

## Class

Screendit	*	image Editing,
MouseListener	*	image (JPG) Processing - Blur,Brightnes,Darkness,Normal,Edge,Threshold
menuListener	*	set Picture Quality
AnimasiTask	*	drawing/painting Rectangle,Line,marking,brush on Image
PrintImage	*	insert any Image format (JPG,GIF,BMP,WBMP,PNG,TIFF) on Image / canvas
ReadConfig	*	insert text String on top of Image / canvas
CheckListenerInk	*	set color foreground and background for drawing
	*	scaling/zooming, shearing, rotating and moving Image interactively
	*	reset to original Image scale and format
	*	set font name and size of text string and put in any place on top image
	*	create a new Image File of your drawing/painting
	*	save Image as JPG
	*	open Image File
	*	run and stop animation image Files
	*	create, save and open point files into drawing area
	*	image file slide preview
	*	delete Image File
	*	snapshot image of your desktop
	*	snapshot image on canvas with rectangle area with your mouse
	*	print Image
	*	set images file working directory setup
	*	set Look and Feel setup
	*	easy to use and very small
	*	runs on Windows, Solaris, Linux
	*	100% pure java

# Source Code

- The completed source code is at [javageo.com](http://javageo.com)
- Or inside the directory Screendit in file `javageo group`.
- You can download the source code...  
Play ,Modify and be succesfull with it...!  
Good luck !!

See you on next volume and series !!