




The Gimp Cheat Sheet

Bill Kendrick <bill@newbreedssoftware.com>
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Rect/Oval Selection
 Hold SHIFT for exact square/circle
 Hold CTRL to center selection


Fuzzy Selection (Magic Wand)
 Click-n-drag down to select more
 Click-n-drag up to select less

Selection tools
 SHIFT + Click adds to current selection
 CTRL + Click removes from current selection
 ALT + Click moves current selection (but not contents)

Bezier Curve (Fountain pen)
 Click to create path points.
 Click-n-drag point to alter its curve
 SHIFT + Click-n-drag alters curve on one side
 CTRL + Click-n-drag moves point
 Finally, click inside shape to convert to selection


Shape Selection (Scissors)
 Click around a shape
 Path points will snap to shape
 Click-n-drag point to move it
 Finally, click inside...

Zoom




Click to zoom in
 CTRL + Click to zoom out
 Click-n-drag to zoom around an area
 [-] Zooms out
 [=] Zooms in
 [1] 100% zoom

Flip



Click to flip horizontally
 CTRL for vertically

Transform Tool

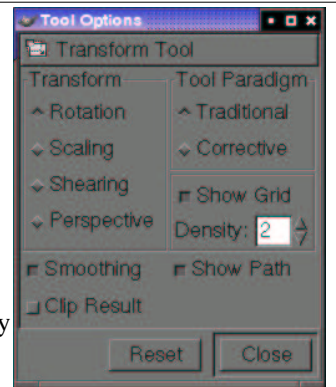


Rotation
 Click-n-drag to change angle
 CTRL + Click-n-drag to snap to 15°


Scaling
 Click-n-drag to change size
 CTRL for only vertical
 SHIFT for only horizontal
 CTRL + SHIFT keeps aspect ratio (shape)

Shearing
 Click-n-drag left/right to shear horizontally
 Click-n-drag up/down to shear vertically

Perspective
 Click-n-drag near corners to change shape





The GIMP Rules!



Drawing Tools
 SHIFT + Click to draw a line


Pencil
 Rough edges

Paintbrush
 Smooth blending

Clone Tool (Rubber Stamp)
 CTRL + Click to pick source
 Click-n-drag to clone

Source can be different image!


Menus
 Right-click canvas to bring up
 Or click menu button (top left corner)

Click "----" to 'tear' menu off (floating)


Hover mouse over menu item and press a key combo. to set a shortcut!

Layers
 Like transparent sheets with various parts of your image on them
 Rearrange them (move up/down)
 Editing one layer doesn't affect others
 "Alpha" lets lower layers show through
 "Modes" let layers apply effects ('color only', 'subtract', 'screen', etc.)
 "Alpha Masks" let you 'draw' which areas in a layer are see-through, and by how much


Gimp URLs:
 Home-page: <http://www.gimp.org/>
 Windows version: <http://www.gimp.org/win32/>
 Mac OS X version: <http://www.macgimp.org/>
 Gimp Manual: <http://manual.gimp.org/>
 GUG: Gimp Users Group: <http://gug.sunsite.dk/>




Bottom Layer




2nd Layer ("Hue" mode)



Final image




Alpha mask on 2nd layer



2nd layer only affects where mask is white

Quickmask
 Red square button at bottom left corner
 Displays selection as a red overlay
 Red is unselected, clear is selected
 Use drawing tools, selection tools, filters, etc.
 Click dashed-box to return to normal mode!



Navigator
 Click "+" button at bottom right
 Click-n-drag to scroll around a zoomed-out image

