GIMP - Quick reference sheet

for GIMP Version 1.0

General Hot Keys

	Pan image
→ →	Cancel dragging action

File menu

Ctrl + N	New image
Ctrl + O	Open image
Ctrl + S	Save image
Ctrl + W	Close image
Ctrl + Q	Quit

Edit menu

Ctrl + Z	Undo
Ctrl + R	Redo last undone
Ctrl + C	Copy selection
Ctrl + X	Cut selection
Ctrl + V	Paste selection
Ctrl + K	Clear selection
Ctrl + .	Fill selection with BG
Shift Ctrl + X	Cut named selection
Shift Ctrl + C	Copy named selection
Shift Ctrl + V	Paste named selection

Select menu

Ctrl + T	Toggle selection view
Ctrl + I	Invert selection
Ctrl + A	Select all
Shift Ctrl + A	Select none
Shift Ctrl + L	Float
Shift Ctrl + H	Sharpen
Shift Ctrl + F	Feather

View

=	Zoom in
-	Zoom out
1	Zoom 1:1
Shift Ctrl + I	Window info
Shift Ctrl + R	Toggle rulers
Shift Ctrl + T	Toggle Guides
Ctrl + E	Shrink wrap

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General Hot Keys (continued)

Image

Ctrl + D	Channel Ops Duplicate
Shift Ctrl + D	Channel Ops Offset

Filters menu

Alt + F	Repeat last filter
Shift Alt + F	Reshow last filter

Dialogs

Shift Ctrl + B	Brushes
Shift Ctrl + P	Patterns
Ctrl + P	Palette
Ctrl + G	Gradient editor
Shift Ctrl + T	Tool options
Ctrl + L	Layers and Channels

Layers & Channels dialog Ctrl + L

Layers ops menu

	Select layer for drawing / Toggle visibility and anchor
Shift + (on eye icon)	View this layer only
Alt + (on mask)	View layer mask only (green mask frame)
Ctrl + (on mask)	Disable layer mask (red mask frame)
Ctrl + N	New layer
Ctrl + F	Raise layer
Ctrl + B	Lower layer
Ctrl + C	Duplicate layer
Ctrl + X	Delete layer
Ctrl + S	Scale layer
Ctrl + R	Resize layer
Ctrl + M	Merge visible layers

Channels ops menu

Ctrl + N	New channel
Ctrl + F	Raise channel
Ctrl + B	Lower channel
Ctrl + C	Duplicate channel
Ctrl + X	Delete channel
Ctrl + S	Channel to selection

Gradient Editor dialog Ctrl + D

Over handle

+ (drag)	Move handle
Shift + (drag)	Move handle & compress neighbors

Over segment

	Select segment
Shift	Add segments to selection
+ (drag)	Move segment
Shift + (drag)	Move seg. & compress neighbors

Endpoint colors

L	Set left endpoint color
Ctrl + L	Load from left neighbor's right endpoint
Alt + L	Load from right endpoint
Ctrl + F	Load from FG color
R	Set right endpoint color
Ctrl + R	Load from right neighbor's left endpoint
Alt + R	Load from left endpoint
Alt + F	Load from FG color

Segments

S	Split segments at midpoint
U	Split segments uniformly
D	Delete segment
C	Re-center segment's midpoint
Ctrl + U	Re-distribute handles in segment
F	Flip segments
M	Replicate segment
B	Blend endpoint's colors
Ctrl + B	Blend endpoint's opacity

LEGEND

	Press and hold mouse button(s)
Shift	Press and hold shift
↓ Shift	Press shift and hold till...
↑ Shift	...you release shift
Arrow	Press one of the cursor keys
X	Press key 'X' (without shift)
+	Press together
→	Followed by

Selection Tools

→ (drag) →	Draw selection
(don't move!)	Cancel all selections
`Alt` +	Move selection

Modifying existing selections … …

→ →	Cancel selection
↓ `Shift` + → ↑ `Shift`	Add to selection
↓ `Ctrl` + → ↑ `Ctrl`	Subtract from selection
↓ `Shift` ↓ `Ctrl` + → ↑ `Shift` ↑ `Ctrl`	Intersect selections

Rectangle Selections	`R`
Ellipse Selections	`E`

… …+ ↓ `Shift`	Limit to circle/square
… …+ ↓ `Ctrl`	Start from center
… …+ ↓ `Shift` ↓ `Ctrl`	Circle/square from center

Free Selection	`F`
Fuzzy Selection	`Z`
Intelligent Scissors	`I`
Bezier Selection	`B`

… … (inside bezier)	Bezier to selection
… …	Move both control handles
… …+ ↓ `Shift`	Move one handle only
… …+ ↓ `Ctrl`	Move control point

Move Tool `M`

	Move layer
`Shift` +	Move current layer even if 100% transparent
`Ctrl` + `Arrow`	Move layer one pixel
`Shift` + `Arrow`	Move layer 25 pixels
`Alt` +	Move current selection
`Alt` + `Arrow`	Move selection one pixel
`Alt` `Shift` + `Arrow`	Move selection 25 pixels

Magnify Tool `Shift` + `M`

→ (drag) →	Zoom to selection
or `+`	Zoom in
`Shift` + or `-`	Zoom out
`1`	Zoom 1:1
	Pan image

Crop Tool `Shift` + `C`

→ (drag) →	Select region to crop
→ →	Cancel crop selection
(inside crop)	Perform crop

Text Tool `T`

	Set top left corner of text

Transform Tool `Shift` + `T`

→ →	Cancel last transform selection

Rotation mode

	Free rotating
`Ctrl` +	Rotate with 15° increments

Scaling mode

	Free scaling
`Shift` +	Scale in X direction only
`Ctrl` +	Scale in Y direction only
`Shift` `Ctrl` +	Scale with fixed aspect ratio

Shearing mode

	Free shearing

Perspective mode

	Move control point

Color Picker Tool `O`

	Set active color
`D`	Select default colors
`X`	Swap FG and BG colors

Flip Tool `Shift` + `F`

	Flip

Bucket Fill Tool `Shift` + `B`

without selection

	Flood fill with FG color
`Shift` +	Flood fill with BG color

with selection

	Fill selection with FG color
`Shift` +	Fill selection with BG color

Blend Tool `L`

→ (drag) →	Set start/end of gradient
→ →	Cancel gradient

Pencil Tool `Shift` + `P`
Paintbrush Tool `P`
Airbrush Tool `A`

	Paint / Set starting point for line drawing
`Alt` +	Quick but smooth paint
`Shift` +	Paint straight line

Eraser Tool `Shift` + `E`

	Set to BG color / Clear
`Alt` +	Quick but smooth erase
`Shift` +	Erase straight line

Clone Tool `C`

	Clone / Set starting point for line cloning
`Ctrl` +	Set clone source point
`Alt` +	Quick but smooth clone
`Shift` +	Clone straight line

Convolver Tool `V`

	Blur / Sharpen