

Photoshop Keyboard Shortcuts for Mac

1. Select tools

v	Move tool
m (shift+m)	Rectangular or Elliptical Marquee tool
l (shift+l)	Lasso tool or Polygonal/ Magnetic Lasso tool
w (shift+w)	Magic Wand tool, Quick Selection tool
c (shift+c)	Crop tool, slide tool, slide select tool
i (shift+i)	Eyedropper tool, Color Sampler tool, Note Tool, Count Tool
j (shift+j)	Spot Healing Brush tool, Healing Brush tool, Patch tool, Red Eye tool
b (shift+b)	Brush tool, Pencil tool, Color Replacement tool, Mixer Brush tool
s (shift+s)	Clone Stamp tool, Pattern Stamp tool
y (shift+y)	History Brush tool, Art History Brush tool
e (shift+e)	Eraser tool, Background Eraser tool, Magic Eraser tool
g (shift+g)	Gradient tool, Paint Bucket tool
o (shift+o)	Dodge tool, Burn tool, Sponge tool
p (shift+p)	Pen tool, Freeform Pen tool
t (shift+t)	Horizontal, vertical Type tool or Type mask tool
a (shift+a)	Path Selection tool, Direct Selection tool
u (shift+u)	Rectangle tool, Rounded Rectangle tool, Ellipse tool, Polygon tool, Line tool, Custom Shape tool
k (shift+k)	3D Object Rotate, Roll, Pan, Slide, Scale tool
n (shift+n)	3D Camera Rotate, Roll, Pan, Walk, Zoom tool
h	Hand tool
r	Rotate View tool
z	Zoom tool

2. View images

<code>ctrl+tab</code>	Cycle through open documents
<code>shift+command+⌘</code>	Switch to previous document
<code>shift+command+w</code>	Close a file in Photoshop and open Bridge
<code>q</code>	Toggle between Standard mode and Quick Mask mode
<code>f</code> / <code>shift+f</code>	Toggle (forward) between Standard screen mode, Maximized screen mode, Full screen mode, and Full screen mode with menu bar
<code>space+f</code> / <code>space+shift+f</code>	Toggle (forward) canvas color
Double-click Hand tool	Fit image in window
<code>command+l</code>	Magnify 100%
<code>space</code>	Switch to Hand tool (when not in text-edit mode)
<code>shift</code> +drag	Simultaneously pan multiple documents simultaneously with Hand tool
<code>command</code> + <code>space</code>	Switch to Zoom In tool
<code>option</code> + <code>space</code>	Switch to Zoom Out tool
<code>space</code> +drag	Move Zoom marquee while dragging with the Zoom tool
<code>shift</code> + <code>return</code> in Navigator panel zoom percentage box	Apply zoom percentage, and keep zoom percentage box active
<code>command</code> +drag over preview in Navigator panel	Zoom in on specified area of an image
<code>space</code> +drag, or drag view area box in Navigator panel	Scroll image with Hand tool
<code>page up</code> or <code>page down</code>	Scroll up or down 1 screen
<code>shift</code> + <code>page up</code> or <code>page down</code>	Scroll up or down 10 units
<code>home</code> or <code>end</code>	Move view to upper-left corner or lower right corner
<code>\</code> (backslash)	Toggle layer mask on/off as rubylith (layer mask must be selected)

3. Puppet Warp

<code>esc</code>	Cancel completely
<code>command+z</code>	Undo last pin adjustment
<code>command+a</code>	Select all pins
<code>command+d</code>	Deselect all pins
<code>shift+click</code>	Select multiple pins
<code>shift+drag</code>	Move multiple selected pins
<code>h</code>	Temporarily hide pins

4. Refine Edge

<code>command+option+r</code>	Open the Refine Edge dialog box
<code>f</code>	Cycle forward through preview modes
<code>shift+f</code>	Cycle backward through preview modes
<code>x</code>	Toggle between original image and selection preview
<code>p</code>	Toggle between original selection and refined version
<code>j</code>	Toggle radius preview on and off
<code>e</code>	Toggle between Refine Radius and Erase Refinements tools

5. Filter Gallery

<code>option+click</code> a filter	Apply a new filter on top of selected
<code>option+click</code> a disclosure triangle	Open/close all disclosure triangles
<code>command</code>	Change Cancel button to Default
<code>option</code>	Change Cancel button to Reset
<code>command+z</code>	Undo/Redo

<code>command+shift+z</code>	Step forward
<code>command+option+z</code>	Step backward
6. Liquify	
<code>w</code>	Forward <code>W</code> arp tool
<code>r</code>	<code>R</code> econstruct tool
<code>c</code>	Twirl <code>C</code> lockwise tool
<code>s</code>	Pucker tool
<code>b</code>	<code>B</code> loat tool
<code>o</code>	Push Left tool
<code>m</code>	<code>M</code> irror tool
<code>t</code>	<code>T</code> urbulence tool
<code>f</code>	<code>F</code> reeze Mask tool
<code>d</code>	Thaw Mask tool
<code>option</code> +tool	Reverse direction for Bloat, Pucker, Push Left, and Mirror tools
<code>option</code> +drag in preview with reconstruct tool, Displace, Amplitwist, or Affine mode selected	Continually sample the distortion
<code>arrow left</code> / <code>arrow right</code> in Brush Size, Density, Pressure, Rate, or Turbulent Jitter text box	Decrease/increase brush size by 2 (or density, pressure, rate, or turbulent jitter by 1). Hold down <code>shift</code> to decrease/increase by 10
<code>arrow left</code> / <code>arrow right</code> with Brush Size, Density, Pressure, Rate, or Turbulent Jitter slider showing	Decrease/increase brush size by 2 (or density, pressure, rate, or turbulent jitter by 1). Hold down <code>shift</code> to decrease/increase by 10
<code>tab</code>	Cycle through commands on right from top
<code>shift</code> + <code>tab</code>	Cycle through commands on right from bottom
<code>option</code>	Change Cancel to Reset

7. Vanishing Point	
<code>x</code>	Zoom 2x (temporary)
<code>command++</code> / <code>command+-</code>	Zoom in
<code>command+0</code>	Fit in view
Double-click Zoom tool	Zoom to center at 100%
<code>] / [</code>	Increase brush size (Brush, Stamp tools)
<code>shift+] / shift+[</code>	Increase brush hardness (Brush, Stamp tools)
<code>command+z</code>	Undo last action
<code>command+shift+z</code>	Redo last action
<code>command+d</code>	Deselect all
<code>command+h</code>	Hide selection and planes
<code>arrow keys</code>	Move selection 1 pixel
<code>shift+arrow keys</code>	Move selection 10 pixels
<code>command+c</code>	Copy
<code>command+v</code>	Paste
<code>command+shift+t</code>	Repeat last duplicate and move
	Create a floating selection from the current selection
<code>command+drag</code>	Fill a selection with image under the pointer
<code>command+option+drag</code>	Create a duplicate of the selection as a floating selection
<code>option+shift</code> to rotate	Constrain selection to a 15° rotation
<code>command+click the plane</code>	Select a plane under another selected plane
<code>command+drag</code>	Create 90 degree plane off parent plane
<code>delete</code>	Delete last node while creating plane
Double-click the Create Plane tool	Make a full canvas plane, square to the camera

<code>command+shift+h</code>	Show/hide measurements (Photoshop Extended only)
<code>command+e</code>	Export to a DFX file (Photoshop Extended only)
<code>command+shift+e</code>	Export to a 3DS file (Photoshop Extended only)

8. Camera Raw Dialog Box

<code>z</code>	<code>Z</code> oom tool
<code>h</code>	<code>H</code> and tool
<code>i</code>	White Balance tool
<code>s</code>	Color <code>S</code> ampler tool
<code>c</code>	<code>C</code> rop tool
<code>a</code>	Straighten tool
<code>b</code>	Spot Removal tool
<code>e</code>	<code>R</code> ed Eye Removal tool
<code>command+option+1</code>	Basic panel
<code>command+option+2</code>	Tone Curve panel
<code>command+option+3</code>	Detail panel
<code>command+option+4</code>	HSL/Grayscale panel
<code>command+option+5</code>	Split Toning panel
<code>command+option+6</code>	Lens Corrections panel
<code>command+option+7</code>	Camera Calibration panel
<code>command+option+8</code>	Presets panel. (Mac OS Universal Access zoom shortcut must be disabled in System Preferences)
<code>command+option+9</code>	Open Snapshots panel
<code>command+option+shift+t</code>	Parametric Curve <code>T</code> argeted Adjustment tool
<code>command+option+shift+h</code>	<code>H</code> ue Targeted Adjustment tool

<code>command+option+shift+s</code>	Saturation Targeted Adjustment tool
<code>command+option+shift+l</code>	Luminance Targeted Adjustment tool
<code>command+option+shift+g</code>	Grayscale Mix Targeted Adjustment tool
<code>t</code>	Last-used Targeted Adjustment tool
<code>k</code>	Adjustment Brush tool
<code>g</code>	Graduated Filter tool
<code>] / [</code>	Increase/decrease brush size
<code>shift+] / shift+[</code>	Increase/decrease brush feather
<code>= / -</code>	Increase/decrease Adjustment Brush tool flow in increments of 10
<code>option</code>	Temporarily switch from Add to Erase mode for the Adjustment Brush tool, or from Erase to Add mode
<code>option+] / option+[</code>	Increase/decrease temporary Adjustment Brush tool size
<code>option+shift+] / option+shift+[</code>	Increase/decrease temporary Adjustment Brush tool feather
<code>option+= / option+-</code>	Increase/decrease temporary Adjustment Brush tool flow in increments of 10
<code>n</code>	Switch to New mode from Add or Erase mode of the Adjustment Brush tool or the Graduated Filter
<code>m</code>	Toggle Auto Mask for Adjustment Brush tool
<code>y</code>	Toggle Show Mask for Adjustment Brush tool
<code>v</code>	Toggle pins for Adjustment Brush tool, Toggle overlay for Graduated Filter, Spot Removal tool, or Red Eye Removal tool.
<code>] or command+]</code>	Rotate image left
<code>] or command+]</code>	Rotate image right
<code>command++ / command+-</code>	Zoom in / Zoom out
<code>command</code>	Temporarily switch to Zoom In tool. (Doesn't work when Straighten tool is selected. If Crop tool is active, temporarily switches to Straighten tool.)
<code>option</code>	Temporarily switch to Zoom Out tool and change the Open Image button to Open Copy and the Cancel button to Reset.
<code>p</code>	Toggle preview

f	Full screen mode
shift	Temporarily activate the White Balance tool and change the Open Image button to Open Object. (Does not work if Crop tool is active.)
Click the first point; shift +click additional points	Select multiple points in Curves panel
command +click in preview	Add point to curve in Curves panel
arrow keys	Move selected point in Curves panel (1 unit)
shift + arrow keys	Move selected point in Curves panel (10 units)
command + r	Open selected images in Camera Raw dialog box from Bridge
shift +double-click image	Open selected images from Bridge bypassing Camera Raw dialog box
option +drag Exposure, Recovery, or Black sliders	Display highlights that will be clipped in Preview
o	Highlight clipping warning
u	Shadows clipping warning
command + 1 ... 5	(Filmstrip mode) Add 1 - 5 star rating
command + . (period) command + , (comma)	(Filmstrip mode) Increase/decrease rating
command + 6	(Filmstrip mode) Add red label
command + 7	(Filmstrip mode) Add yellow label
command + 8	(Filmstrip mode) Add green label
command + 9	(Filmstrip mode) Add blue label
command + shift + 0	(Filmstrip mode) Add purple label
command + k	Camera Raw preferences
option + shift (on open)	Deletes Adobe Camera Raw preferences

9. Black-and-White Dialog Box

shift + command + option + b	Open the Black-and-White dialog box
arrow up / arrow down	Increase/decrease selected value by 1%

shift+arrow up/arrow down	Increase/decrease selected value by 10%
Click+drag on the image	Change the values of the closest color slider

10. Curves

command+m	Open the Curves dialog box
+ / -	Select next / previous point on the curve
shift+click the points	Select multiple points on the curve
command+d	Deselect a point
Select a point and press delete.	Delete a point on the curve
arrow keys	Move the selected point 1 unit
shift+arrow keys	Move the selected point 10 units
option+drag black/white point sliders	Display highlights and shadows that will be clipped
command+click the image	Set a point to the composite curve
shift+command+click the image	Set a point to the channel curves
option+click the field	Toggle grid size

11. Select and Move Objects

Any marquee tool (except single column and single row), press space+drag	Reposition marquee while selecting
Any selection tool+shift+drag	Add to a selection
Any selection tool+option+drag	Subtract from a selection
Any selection tool (except Quick Selection tool)+shift-option+drag	Intersect a selection
shift+drag	Constrain marquee to square or circle (if no other selections are active)
option+drag	Draw marquee from center (if no other selections are active)
shift+option+drag	Constrain shape and draw marquee from center
command (except when Hand, Slice,	Switch to Move tool (except when Hand, Slice, Path, Shape, or any Pen tool is selected)

Path, Shape, or any Pen tool is selected)	
<code>option</code> +drag	Switch from Magnetic Lasso tool to Lasso tool
<code>option</code> +click	Switch from Magnetic Lasso tool to polygonal Lasso tool
<code>return/esc</code> or <code>command</code> + <code>.</code> (period)	Apply/cancel an operation of the Magnetic Lasso
Move tool+ <code>option</code> +drag selection \ddagger	Move copy of selection
Any selection+ <code>arrow keys</code>	Move selection area 1 pixel
Move tool+ <code>arrow keys</code>	Move selection 1 pixel
<code>ctrl</code> + <code>arrow keys</code>	Move layer 1 pixel when nothing selected on layer
Magnetic Lasso tool+ <code>[</code> / <code>]</code>	Increase/decrease detection width
Crop tool+ <code>return</code> or <code>esc</code>	Accept cropping or exit cropping
<code>/</code> (forward slash)	Toggle crop shield off and on
Ruler tool+ <code>option</code> +drag end point	Make protractor
<code>shift</code> +drag guide	Snap guide to ruler ticks (except when View Snap is unchecked)
<code>option</code> +drag guide	Convert between horizontal and vertical guide

12. Transform Selections, Selection Borders, and Paths

<code>option</code>	Transform from center or reflect
<code>shift</code>	Constrain
<code>command</code>	Distort
<code>return</code>	Apply
<code>command</code> + <code>.</code> (period) or <code>esc</code>	Cancel
<code>command</code> + <code>option</code> + <code>t</code>	Free transform with duplicate data
<code>command</code> + <code>shift</code> + <code>option</code> + <code>t</code>	Transform again with duplicate data

13. Edit Paths	
Direct selection tool+ shift +click	Select multiple anchor points
Direct selection tool+ option +click	Select entire path
Pen (any Pen tool), Path Selection or Direct Selection tool+ command + option +drag	Duplicate a path
command	Switch from Path Selection, Pen, Add Anchor Point, Delete Anchor Point, or Convert Point tools, to Direct Selection tool
option	Switch from Pen tool or Freeform Pen tool to Convert Point tool when pointer is over anchor or direction point
Magnetic Pen tool-double-click	Close path
Magnetic Pen tool+ option -double-click	Close path with straight-line segment

14. Painting	
Any painting tool+ command + option + command and drag	Select foreground color from color picker
Any painting tool+ option or any shape tool+ option (except when Paths option is selected)	Select foreground color from image with Eyedropper tool
Eyedropper tool+ option +click	Select background color
Eyedropper tool+ shift	Color sampler tool
Color sampler tool+ option +click	Deletes color sampler
	Set opacity, tolerance, strength, or exposure for painting mode.
Any painting or editing tool+ 1 ... 9	0 = 100%, 1 = 10%. Two numbers in quick succession (e.g. 45 = 45%) When airbrush option is enabled, use shift + 0 ... 9
	Sets flow for painting mode
Any painting or editing tool+ shift + 1 ... 9	0 = 100%, 1 = 10%. Two numbers in quick succession (e.g. 45 = 45%) When airbrush option is enabled, use shift + 1 ... 9)
option + shift + 1 ... 9	Mixer Brush changes Mix setting
0 ... 9	Mixer Brush changes Wet setting

0	Mixer Brush changes Wet and Mix to zero
shift++ / shift--	Cycle through blending modes
delete or shift+delete	Open Fill dialog box on background or standard layer
option+delete or command+delete	Fill with foreground or background color
command+option+delete	Fill from history
shift+delete	Displays Fill dialog box
/ (forward slash)	Lock transparent pixels on/off
Any painting tool+shift+click	Connects points with a straight line

15. Blending Modes

shift++ / shift--	Cycle through blending modes
shift+option+n	Normal
shift+option+i	Dissolve
shift+option+q	Behind (Brush tool only)
shift+option+r	Clear (Brush tool only)
shift+option+k	Darken
shift+option+m	Multiply
shift+option+b	Color Burn
shift+option+a	Linear Burn
shift+option+g	Lighten
shift+option+s	Screen
shift+option+d	Color Dodge
shift+option+w	Linear Dodge
shift+option+o	Overlay
shift+option+f	Soft Light

<code>shift+option+h</code>	Hard Light
<code>shift+option+v</code>	Vivid Light
<code>shift+option+j</code>	Linear Light
<code>shift+option+z</code>	Pin Light
<code>shift+option+l</code>	Hard Mix
<code>shift+option+e</code>	Difference
<code>shift+option+x</code>	Exclusion
<code>shift+option+u</code>	Hue
<code>shift+option+t</code>	Saturation
<code>shift+option+c</code>	Color
<code>shift+option+y</code>	Luminosity
Sponge tool+ <code>shift+option+d</code>	Desaturate
Sponge tool+ <code>shift+option+s</code>	Saturate
Dodge tool/Burn tool+ <code>shift+option+s</code>	Dodge/burn shadows
Dodge tool/Burn tool+ <code>shift+option+m</code>	Dodge/burn midtones
Dodge tool/Burn tool+ <code>shift+option+h</code>	Dodge/burn highlights
<code>shift+option+n</code>	Set blending mode to Threshold for bitmap images, Normal for all other images

16. Select and Edit text

<code>command</code> +drag type when Type layer is selected	Move type in image
<code>shift+arrow keys,ctrl+shift+arrow keys</code> etc.	Select Characters: Use Standard Use Standard Mac OS Editing Shortcuts
<code>shift</code> +click	Select characters from insertion point to mouse click point
<code>shift</code> +click	Create a new text layer, when a text layer is selected in the Layers panel
Double-click, triple-click, quadruple-click, or quintuple-click	Select a word, line, paragraph, or story

<code>command+h</code>	Show/Hide selection on selected type
<code>command</code>	Display the bounding box for transforming text when editing text, or activate Move tool if cursor is inside the bounding box
<code>command</code> +drag a bounding box handle	Scale text within a bounding box when resizing the bounding box
<code>space</code> +drag	Move text box while creating text box

17. Format Type

Horizontal Type tool+ <code>command</code> + <code>shift</code> + <code>l</code> , <code>c</code> , or <code>r</code>	Align left, center, or right
Vertical Type tool+ <code>command</code> + <code>shift</code> + <code>l</code> , <code>c</code> , or <code>r</code>	Align top, center, or bottom
<code>command</code> + <code>shift</code> + <code>x</code>	Choose 100% horizontal scale
<code>command</code> + <code>shift</code> + <code>option</code> + <code>x</code>	Choose 100% vertical scale
<code>command</code> + <code>shift</code> + <code>option</code> + <code>a</code>	Choose Auto leading
<code>command</code> + <code>command</code> + <code>shift</code> + <code>q</code>	Choose 0 for tracking
<code>command</code> + <code>shift</code> + <code>j</code>	Justify paragraph, left aligns last line
<code>command</code> + <code>shift</code> + <code>f</code>	Justify paragraph, justifies all
<code>command</code> + <code>command</code> + <code>shift</code> + <code>option</code> + <code>h</code>	Toggle paragraph hyphenation on/off
<code>command</code> + <code>shift</code> + <code>option</code> + <code>t</code>	Toggle single/every-line composer on/off
<code>command</code> + <code>shift</code> + <code>⏪</code> or <code>⏩</code>	Decrease or increase type size of selected text 2 points or pixels
<code>option</code> + <code>⏴</code> or <code>⏵</code>	Decrease or increase leading 2 points or pixels
<code>shift</code> + <code>option</code> + <code>⏴</code> or <code>⏵</code>	Decrease or increase baseline shift 2 points or pixels
<code>option</code> + <code>⏶</code> or <code>⏷</code>	Decrease or increase kerning/tracking 20/1000 ems

18. Slicing and Optimizing

<code>command</code>	Toggle between Slice tool and Slice Selection tool
<code>shift</code> +drag	Draw square slice

<code>option</code> +drag	Draw from center outward
<code>shift</code> + <code>option</code> +drag	Draw square slice from center outward
<code>space</code> +drag	Reposition slice while creating slice
<code>ctrl</code> +click slice	Open context-sensitive menu

19. Photoshop CS5 Panels

All Panels	
<code>option</code> +click New button	Set options for new items (except for Actions, Animation, Styles, Brushes, Tool Presets, and Layer Comps panels)
<code>shift</code> + <code>return</code>	Apply value and keep text box active
<code>tab</code>	Show/Hide all panels
<code>shift</code> + <code>tab</code>	Show/Hide all panels except the toolbox and options bar
Select tool and press <code>return</code>	Highlight options bar
<code>shift</code> + <code>arrow up</code> / <code>arrow down</code>	Increase/decrease selected values by 10
Action Panel	
<code>option</code> +click the check mark next to a command	Turn command on and all others off, or turns all commands on
<code>option</code> +click	Turn current modal command on and toggle all other modal commands
<code>option</code> +double-click action or action set	Change action or action set options
Double-click recorded command	Display Options dialog box for recorded command
<code>command</code> +double-click an action	Play entire action
<code>option</code> +click the triangle	Collapse/expand all components of an action
<code>command</code> +click the Play button	Play a command
<code>option</code> +click the New Action button	Create new action and begin recording without confirmation
<code>shift</code> +click the action/ command	Select contiguous items of the same kind
<code>command</code> +click the action/ command	Select discontinuous items of the same kind

Adjustment Panel	
<code>option+3</code> (red), <code>option+4</code> (green), <code>option+5</code> (blue)	Choose specific channel for adjustment
<code>option+2</code>	Choose composite channel for adjustment
<code>delete</code>	Delete adjustment layer
<code>option</code> +click Auto button	Define Auto options for Levels or Curves
Animation Panel (Frames Mode)	
<code>shift</code> +click second frame	Select/deselect multiple contiguous frames
<code>command</code> +click multiple frames	Select/deselect multiple discontinuous frames
<code>option</code> +Paste Frames command from the Panel pop-up menu	Paste using previous settings without displaying the dialog box
Animation Panel (Timeline Mode, PS extended)	
<code>space</code>	Start playing the timeline or Animation panel
<code>option</code> +click the current-time display in the upper-left corner of the timeline.	Switch between timecode and frame numbers (current time view)
<code>option</code> +click on list triangles	Expand and collapse list of layers
Hold down the <code>shift</code> key when clicking the next/previous Frame buttons (on either side of the Play button).	Jump to the next/previous whole second in timeline
Hold down the <code>shift</code> key while dragging the current time.	Increase playback speed
Hold down the <code>command</code> key while dragging the current time.	Decrease playback speed
<code>shift</code> +drag	Snap an object (keyframe, the current time, layer in point, and so on) to the nearest object in timeline
<code>option</code> +drag (first or last keyframe in the group)	Scale (evenly distribute to condensed or extended length) a selected group of multiple keyframes
<code>arrow left</code> or <code>page up</code>	Back one frame
<code>arrow right</code> or <code>page down</code>	Forward one frame
<code>shift</code> + <code>arrow left</code> or <code>shift</code> <code>page up</code>	Back ten frames

<code>shift+arrow right</code> or <code>shift+page down</code>	Forward ten frames
<code>home</code> / <code>end</code>	Move to the beginning / to the end of the timeline
<code>shift+home</code> / <code>shift+end</code>	Move to the beginning / to the end of the work area
<code>arrow up</code>	Move to "In" point of the current layer
<code>arrow down</code>	Move to the "Out" point of the current layer
<code>shift+arrow up</code> / <code>shift+arrow down</code>	Back 1 second / Forward 1 second
<code>esc</code>	Return a rotated document to its original orientation

Brush Panel	
<code>option</code> +click brush	Delete brush
Double-click brush	Rename brush
<code>ctrl</code> + <code>option</code> +drag left or right	Change brush size
<code>ctrl</code> + <code>option</code> +drag up or down	Decrease/increase brush softness/hardness
<code>,</code> (comma) / <code>.</code> (period)	Select previous/next brush size
<code>shift</code> + <code>,</code> (comma) / <code>shift</code> + <code>.</code> (period)	Select first/ Select last brush
<code>caps lock</code>	Display precise cross hair for brushes
<code>shift</code> + <code>option</code> + <code>p</code>	Toggle airbrush option
Channels Panel	
<code>command</code> + <code>3</code> (red), <code>command</code> + <code>4</code> (green), <code>command</code> + <code>5</code> (blue)	Select individual channels
<code>command</code> + <code>2</code>	Select composite channel
<code>command</code> +click channel thumbnail, or <code>option</code> + <code>3</code> (red), <code>option</code> + <code>4</code> (green), <code>option</code> + <code>5</code> (blue)	Load channel as selection
<code>command</code> + <code>shift</code> +click channel thumbnail	Add to current selection

<code>command+option</code> +click channel thumbnail	Subtract from current selection
<code>command+shift+option</code> +click channel thumbnail	Intersect with current selection
<code>option</code> +click Save Selection As Channel button	Set options for Save Selection As Channel button
<code>command</code> +click Create New Channel button	Create a new spot channel
<code>shift</code> +click color channel	Select/deselect multiple color-channel selection
<code>shift</code> +click alpha channel	Select/deselect alpha channel and show/hide as a rubylith overlay
Double-click alpha or spot channel thumbnail	Display channel options
<code>~</code>	Toggle composite and grayscale mask in Quick Mask mode

Clone Source Panel	
<code>option+shift</code>	Show Clone Source (overlays image)
<code>option+shift+arrow keys</code>	Nudge Clone Source
<code>option+shift+←</code> or <code>→</code>	Rotate Clone Source
<code>option+shift+[</code> or <code>]</code>	Scale (increase or reduce size) Clone Source
Color Panel	
<code>option</code> +click color in color bar	Select background color
<code>ctrl</code> +click color bar	Display Color Bar menu
<code>shift</code> +click color bar	Cycle through color choices
History Panel	
<code>option</code> +new Snapshot	Create a new snapshot
Double-click snapshot name	Rename snapshot
<code>command+shift+z</code>	Step forward through image states
<code>command+option+z</code>	Step backward through image states

<code>[option]</code> +click the image state	Duplicate any image state, except the current state
<code>[option]</code> +clear History	Permanently clear history (no Undo) in History panel pop-up menu

Info Panel

Click eyedropper icon	Change color readout modes
Click crosshair icon	Change measurement units

Layers Panel

<code>[command]</code> +click layer thumbnail	Load layer transparency as a selection
<code>[command]</code> + <code>[shift]</code> +click layer thumbnail.	Add to current selection
<code>[command]</code> + <code>[option]</code> +click layer thumbnail.	Subtract from current selection
<code>[command]</code> + <code>[shift]</code> + <code>[option]</code> +click layer thumbnail.	Intersect with current selection
<code>[command]</code> +click filter mask thumbnail	Load filter mask as a selection
<code>[command]</code> + <code>[g]</code>	Group layers
<code>[command]</code> - <code>[shift]</code> + <code>[g]</code>	Ungroup layers
<code>[command]</code> - <code>[option]</code> + <code>[g]</code>	Create/release clipping mask
<code>[command]</code> + <code>[option]</code> + <code>[a]</code>	Select all layers
<code>[command]</code> + <code>[shift]</code> + <code>[e]</code>	Merge visible layers
<code>[option]</code> +click New Layer button	Create new empty layer with dialog box
<code>[command]</code> +click New Layer button	Create new layer below target layer
<code>[option]</code> + <code>[.]</code> (period)	Select top layer
<code>[option]</code> + <code>[,]</code> (comma)	Select bottom layer
<code>[shift]</code> + <code>[option]</code> + <code>[or]</code>	Add to layer selection in Layers panel
<code>[option]</code> + <code>[or]</code>	Select next layer down/up
<code>[command]</code> + <code>[or]</code>	Move target layer down/up

<code>command+shift+option+E</code>	Merge a copy of all visible layers into target layer
Highlight the layers you want to merge, then <code>command+E</code>	Merge layers
<code>command+shift+[]</code> or <code>[]</code>	Move layer to bottom or top
<code>option</code> +Merge Down command from the Panel pop-up menu	Copy current layer to layer below
<code>option</code> +Merge Visible command from the Panel pop-up menu	Merge all visible layers to a new layer above the currently selected layer
<code>ctrl</code> +click the eye icon	Show/hide this layer/layer group only or all layers/layer groups
<code>option</code> +click the eye icon	Show/hide all other currently visible layers
<code>/</code> (forward slash)	Toggle lock transparency for target layer, or last applied lock
Double-click layer effect/style	Edit layer effect/style, options
<code>option</code> -double-click layer effect/style	Hide layer effect/style
Double-click layer	Edit layer style
<code>shift</code> +click vector mask thumbnail	Disable/enable vector mask
Double-click layer mask thumbnail	Open Layer Mask Display Options dialog box
<code>shift</code> +click layer mask thumbnail	Toggle layer mask on/off
<code>shift</code> +click filter mask thumbnail	Toggle filter mask on/off
<code>option</code> +click layer mask thumbnail	Toggle between layer mask/composite image
<code>option</code> +click filter mask thumbnail	Toggle between filter mask/composite image
<code>\</code> (backslash), or <code>shift+option</code> +click	Toggle rbylith mode for layer mask on/off
Double-click type layer thumbnail	Select all type; temporarily select Type tool
<code>option</code> +click the line dividing two layers	Create a clipping mask
Double-click the layer name	Rename layer
Double-click the filter effect	Edit filter settings
Double-click the Filter Blending icon	Edit the Filter Blending options

command +click New Group button	Create new layer group below current layer/layer set
option +click New Group button	Create new layer group with dialog box
option +click Add Layer Mask button	Create layer mask that hides all/selection
command +click Add Layer Mask button	Create vector mask that reveals all/path area
command + option +click Add Layer Mask button	Create vector mask that hides all or displays path area
ctrl +click the layer group and choose Group Properties, or double-click group	Display layer group properties
shift +click	Select/deselect multiple contiguous layers
command +click	Select/deselect multiple discontinuous layers

Layers Comps Panel	
option +click Create New Layer Comp button	Create new layer comp without the New Layer Comp box
Double-click layer comp	Open Layer Comp Options dialog box
Double-click layer comp name	Rename in-line
shift +click	Select/deselect multiple contiguous layer comps
command +click	Select/deselect multiple discontinuous layer comps
Paths Panel	
command +click pathname	Load path as selection
command + shift +click pathname	Add path to selection
command + option +click pathname	Subtract path from selection
command + shift + option +click pathname	Retain intersection of path as selection
command + shift + h	Hide path
option +click button	Set options for Fill Path with Foreground Color button, Stroke Path with Brush button, Load Path as a Selection button, Make Work Path from Selection button, and Create New Path button
Swatches Panel	

Click in empty area of panel

Create new swatch from foreground color

`command`+click swatch

Set swatch color as background color

`option`+click swatch

Delete swatch

20. 3D tools (PS Extended)`n`

Enable 3D camera tools

`option`+`command`+`x`

Hide nearest surface

`option`+`shift`+`command`+`x`

Show all surfaces

`ctrl`+click / `option`

Change between Rotate, Roll, Drag, Slide, and Scale 3D Object Tool

`shift`

Scale on the Y plane

21. Measurement (PS Extended)`shift`+`command`+`m`

Record a measurement

`command`+`d`

Deselects all measurements

`command`+`a`

Selects all measurements

`shift`+`command`+`h`

Hide/show all measurements

`delete`

Removes a measurement

arrow keys

Nudge the measurement

`shift`+arrow keys

Nudge the measurement in increments

`command`+arrow left / arrow right

Extend/shorten selected measurement

`shift`+`command`+arrow left / arrow right

Extend/shorten selected measurement in increments

`command`+up/down arrow key

Rotate selected measurement

22. DICOM files (PS Extended)

z	Z oom tool
h	H and tool
w	W indow Level tool
command+a	Select a ll frames
command+d	D eselect all frames except the current frame
arrow keys	Navigate through frames

23. Extract and Pattern Maker (plug-in)

Extract and Pattern Maker

command+0	Fit in window
command++ / command+-	Zoom in / Zoom out
tab	Cycle through commands on right from top
shift+tab	Cycle through commands on right from bottom
space	Temporarily activate Hand tool
option	Change Cancel to Reset

Extract Only

b	Edge Highlighter tool
g	Fill tool
i	Eyedropper tool
c	Cleanup tool
t	Edge Touchup tool
option +Edge Highlighter/Eraser tool	Toggle between Edge Highlighter tool and Eraser tool
command with Edge Highlighter tool selected	Toggle Smart Highlighting

<code>option+delete</code>	Remove current highlight
<code>command+delete</code>	Highlight entire image
<code>shift+click</code> with Fill tool selected	Fill foreground area and preview extraction
<code>command+drag</code>	Move mask when Edge Touchup tool is selected
<code>option+drag</code>	Add opacity when Cleanup tool is selected
<code>x</code>	Toggle Show menu options in preview between Original and Extracted
<code>shift+x</code>	Enable Cleanup and Edge Touchup tools before preview
<code>f</code>	Cycle through Display menu in preview from top to bottom
<code>shift+f</code>	Cycle through Display menu in preview from bottom to top
<code>arrow down</code> or <code>arrow up</code> in Brush Size text box	Decrease/increase brush size by 1
<code>arrow left/arrow right</code> with Brush Size Slider showing	Decrease/increase brush size by 1
<code>0...9</code>	Set strength of Cleanup or Edge Touchup tool
Pattern Maker Only	
<code>command+d</code>	Delete current selection
<code>command+z</code>	Undo a selection move
<code>command+g</code>	Generate or generate again
<code>shift+option+select</code>	Intersect with current selection
<code>x</code>	Toggle view: original/generated pattern
<code>home</code>	Go to first tile in Tile History
<code>end</code>	Go to last tile in Tile History
<code>arrow left, page up</code>	Go to previous tile in Tile History
<code>arrow right, page down</code>	Go to next tile in Tile History
<code>delete</code>	Delete current tile from Tile History
<code>arrow right, arrow left, arrow up,</code>	Nudge selection when viewing the original

or arrow down

shift+arrow right, arrow left, arrow up,

or arrow down

Increase selection nudging when viewing the original

24. Function keys

help key

Start Help

f2

Cut

f3

Copy

f4

Paste

f5

Show/Hide Brush panel

f6

Show/Hide Color panel

f7

Show/Hide Layers panel

f8

Show/Hide Info panel

option+f9

Show/Hide Actions panel

f12

Revert

shift+f5

Fill

shift+f6

Feather Selection

shift+f7

Inverse Selection