

Function keys		
Result	Windows	Mac OS
Start Help	F1	Help key
Undo/Redo		F1
Cut	F2	F2
Copy	F3	F3
Paste	F4	F4
Show/Hide Brush panel	F5	F5
Show/Hide Color panel	F6	F6
Show/Hide Layers panel	F7	F7
Show/Hide Info panel	F8	F8
Show/Hide Actions panel	F9	Option + F9
Revert	F12	F12
Fill	Shift + F5	Shift + F5
Feather Selection	Shift + F6	Shift + F6
Inverse Selection	Shift + F7	Shift + F7

Keys for selecting tools

Holding down a key temporarily activates a tool. Letting go of the key returns to the previous tool.

Note: In rows with multiple tools, repeatedly press the same shortcut to toggle through the group.

Result	Windows	Mac OS
Cycle through tools with the same shortcut key	Shift-press shortcut key (if Use Shift Key for Tool Switch preference is selected)	Shift-press shortcut key (if Use Shift Key for Tool Switch preference is selected)
Cycle through hidden tools	Alt-click + tool (except Add Anchor Point, Delete Anchor Point, and Convert Point tools)	Option-click + tool (except Add Anchor Point, Delete Anchor Point, and Convert Point tools)
Move tool	V	V
Rectangular Marquee tool [†] Elliptical Marquee tool	M	M
Lasso tool Polygonal Lasso tool Magnetic Lasso tool	L	L
Magic Wand tool Quick Selection tool	W	W
Crop tool Slice tool Slice Select tool	C	C
Eyedropper tool [†] Color Sampler tool Ruler tool Note tool Count tool*	I	I
Spot Healing Brush tool Healing Brush tool Patch tool Red Eye tool	J	J

Brush tool Pencil tool Color Replacement tool Mixer Brush tool	B	B
Clone Stamp tool Pattern Stamp tool	S	S
History Brush tool Art History Brush tool	Y	Y
Eraser tool† Background Eraser tool Magic Eraser tool	E	E
Gradient tool Paint Bucket tool	G	G
Dodge tool Burn tool Sponge tool	O	O
Pen tool Freeform Pen tool	P	P
Horizontal Type tool Vertical Type tool Horizontal Type mask tool Vertical Type mask tool	T	T
Path Selection tool Direct Selection tool	A	A

Rectangle tool Rounded Rectangle tool Ellipse tool Polygon tool Line tool Custom Shape tool	U	U
3D Object Rotate tool* 3D Object Roll tool* 3D Object Pan tool* 3D Object Slide tool* 3D Object Scale tool*	K	K
3D Camera Rotate tool* 3D Camera Roll tool* 3D Camera Pan tool* 3D Camera Walk tool* 3D Camera Zoom*	N	N
Hand tool†	H	H
Rotate View tool	R	R
Zoom tool†	Z	Z
†Use same shortcut key for Liquify *Photoshop Extended only		

Keys for viewing images

This partial list provides shortcuts that don't appear in menu commands or tool tips.

Result	Windows	Mac OS
Cycle through open documents	Control + Tab	Control + Tab
Switch to previous document	Shift + Control + Tab	Shift + Command + ` (grave accent)
Close a file in Photoshop and open Bridge	Shift-Control-W	Shift-Command-W
Toggle between Standard mode and Quick Mask mode	Q	Q
Toggle (forward) between Standard screen mode, Full screen mode with menu bar, and Full screen mode	F	F
Toggle (backward) between Standard screen mode, Full screen mode with menu bar, and Full screen mode	Shift + F	Shift + F
Toggle (forward) canvas color	Spacebar + F (or right-click canvas background and select color)	Spacebar + F (or Control-click canvas background and select color)
Toggle (backward) canvas color	Spacebar + Shift + F	Spacebar + Shift + F
Fit image in window	Double-click Hand tool	Double-click Hand tool
Magnify 100%	Double-click Zoom tool or Ctrl + 1	Double-click Zoom tool or Command + 1
Switch to Hand tool (when not in text-edit mode)	Spacebar	Spacebar
Simultaneously pan multiple documents with Hand tool	Shift-drag	Shift-drag
Switch to Zoom In tool	Control + spacebar	Command + spacebar

Switch to Zoom Out tool	Alt + spacebar	Option + spacebar
Move Zoom marquee while dragging with the Zoom tool	Spacebar-drag	Spacebar-drag
Apply zoom percentage, and keep zoom percentage box active	Shift + Enter in Navigator panel zoom percentage box	Shift + Return in Navigator panel zoom percentage box
Zoom in on specified area of an image	Control-drag over preview in Navigator panel	Command-drag over preview in Navigator panel
Temporarily zoom into an image	Hold down H and then click in the image and hold down the mouse button	Hold down H and then click in the image and hold down the mouse button
Scroll image with Hand tool	Spacebar-drag, or drag view area box in Navigator panel	Spacebar-drag, or drag view area box in Navigator panel
Scroll up or down 1 screen	Page Up or Page Down [†]	Page Up or Page Down [†]
Scroll up or down 10 units	Shift + Page Up or Page Down [†]	Shift + Page Up or Page Down [†]
Move view to upper-left corner or lower-right corner	Home or End	Home or End
Toggle layer mask on/off as rubylith (layer mask must be selected)	\ (backslash)	\ (backslash)
[†] Hold down Ctrl (Windows) or Command (Mac OS) to scroll left (Page Up) or right (Page Down)		

Keys for selecting and moving objects

This partial list provides shortcuts that don't appear in menu commands or tool tips.

Result	Windows	Mac OS
Reposition marquee while selecting‡	Any marquee tool (except single column and single row) + spacebar-drag	Any marquee tool (except single column and single row) + spacebar-drag
Add to a selection	Any selection tool + Shift-drag	Any selection tool + Shift-drag
Subtract from a selection	Any selection tool + Alt-drag	Any selection tool + Option-drag
Intersect a selection	Any selection tool (except Quick Selection tool) + Shift-Alt-drag	Any selection tool (except Quick Selection tool) + Shift-Option-drag
Constrain marquee to square or circle (if no other selections are active)‡	Shift-drag	Shift-drag
Draw marquee from center (if no other selections are active)‡	Alt-drag	Option-drag
Constrain shape and draw marquee from center‡	Shift + Alt-drag	Shift + Option-drag
Switch to Move tool	Control (except when Hand, Slice, Path, Shape, or any Pen tool is selected)	Command (except when Hand, Slice, Path, Shape, or any Pen tool is selected)
Switch from Magnetic Lasso tool to Lasso tool	Alt-drag	Option-drag
Switch from Magnetic Lasso tool to polygonal Lasso tool	Alt-click	Option-click
Apply/cancel an operation of the Magnetic Lasso	Enter/Esc or Control + . (period)	Return/Esc or Command + . (period)
Move copy of selection	Move tool + Alt-drag selection‡	Move tool + Option-drag selection‡
Move selection area 1 pixel	Any selection + Right Arrow, Left Arrow, Up Arrow, or Down Arrow†	Any selection + Right Arrow, Left Arrow, Up Arrow, or Down Arrow†

Move selection 1 pixel	Move tool + Right Arrow, Left Arrow, Up Arrow, or Down Arrow ^{†‡}	Move tool + Right Arrow, Left Arrow, Up Arrow, or Down Arrow ^{†‡}
Move layer 1 pixel when nothing selected on layer	Control + Right Arrow, Left Arrow, Up Arrow, or Down Arrow [†]	Command + Right Arrow, Left Arrow, Up Arrow, or Down Arrow [†]
Increase/decrease detection width	Magnetic Lasso tool + [or]	Magnetic Lasso tool + [or]
Accept cropping or exit cropping	Crop tool + Enter or Esc	Crop tool + Return or Esc
Toggle crop shield off and on	/ (forward slash)	/ (forward slash)
Make protractor	Ruler tool + Alt-drag end point	Ruler tool + Option-drag end point
Snap guide to ruler ticks (except when View > Snap is unchecked)	Shift-drag guide	Shift-drag guide
Convert between horizontal and vertical guide	Alt-drag guide	Option-drag guide
[†] Hold down Shift to move 10 pixels [‡] Applies to shape tools		

Keys for transforming selections, selection borders, and paths

This partial list provides shortcuts that don't appear in menu commands or tool tips.

Result	Windows	Mac OS
Transform from center or reflect	Alt	Option
Constrain	Shift	Shift
Distort	Control	Command
Apply	Enter	Return
Cancel	Control + . (period) or Esc	Command + . (period) or Esc
Free transform with duplicate data	Control + Alt + T	Command + Option + T
Transform again with duplicate data	Control + Shift + Alt + T	Command + Shift + Option + T

Keys for painting

This partial list provides shortcuts that don't appear in menu commands or tool tips.

Result	Windows	Mac OS
Select foreground color from color picker	Any painting tool + Shift + Alt + right-click and drag	Any painting tool + Control + Option + Command and drag
Select foreground color from image with Eyedropper tool	Any painting tool + Alt or any shape tool + Alt (except when Paths option is selected)	Any painting tool + Option or any shape tool + Option (except when Paths option is selected)
Select background color	Eyedropper tool + Alt-click	Eyedropper tool + Option-click
Color sampler tool	Eyedropper tool + Shift	Eyedropper tool + Shift
Deletes color sampler	Color sampler tool + Alt-click	Color sampler tool + Option-click
Sets opacity, tolerance, strength, or exposure for painting mode	Any painting or editing tool + number keys (e.g., 0 = 100%, 1 = 10%, 4 then 5 in quick succession = 45%) (when airbrush option is enabled, use Shift + number keys)	Any painting or editing tool + number keys (e.g., 0 = 100%, 1 = 10%, 4 then 5 in quick succession = 45%) (when airbrush option is enabled, use Shift + number keys)
Sets flow for painting mode	Any painting or editing tool + Shift + number keys (e.g., 0 = 100%, 1 = 10%, 4 then 5 in quick succession = 45%) (when airbrush option is enabled, omit Shift)	Any painting or editing tool + Shift + number keys (e.g., 0 = 100%, 1 = 10%, 4 then 5 in quick succession = 45%) (when airbrush option is enabled, omit Shift)
Mixer Brush changes Mix setting	Alt + Shift + number	Option + Shift + number
Mixer Brush changes Wet setting	Number keys	Number keys
Mixer Brush changes Wet and Mix to zero	0	0
Cycle through blending modes	Shift + + (plus) or – (minus)	Shift + + (plus) or – (minus)
Open Fill dialog box on background or standard layer	Backspace or Shift + Backspace	Delete or Shift + Delete

Fill with foreground or background color	Alt + Backspace or Control + Backspace†	Option + Delete or Command + Delete†
Fill from history	Control + Alt + Backspace†	Command + Option + Delete†
Displays Fill dialog box	Shift + Backspace	Shift + Delete
Lock transparent pixels on/off	/ (forward slash)	/ (forward slash)
Connects points with a straight line	Any painting tool + Shift-click	Any painting tool + Shift-click
†Hold down Shift to preserve transparency		

Keys for blending modes

Result	Windows	Mac OS
Cycle through blending modes	Shift + + (plus) or – (minus)	Shift + + (plus) or – (minus)
Normal	Shift + Alt + N	Shift + Option + N
Dissolve	Shift + Alt + I	Shift + Option + I
Behind (Brush tool only)	Shift + Alt + Q	Shift + Option + Q
Clear (Brush tool only)	Shift + Alt + R	Shift + Option + R
Darken	Shift + Alt + K	Shift + Option + K
Multiply	Shift + Alt + M	Shift + Option + M
Color Burn	Shift + Alt + B	Shift + Option + B
Linear Burn	Shift + Alt + A	Shift + Option + A
Lighten	Shift + Alt + G	Shift + Option + G
Screen	Shift + Alt + S	Shift + Option + S
Color Dodge	Shift + Alt + D	Shift + Option + D
Linear Dodge	Shift + Alt + W	Shift + Option + W
Overlay	Shift + Alt + O	Shift + Option + O
Soft Light	Shift + Alt + F	Shift + Option + F
Hard Light	Shift + Alt + H	Shift + Option + H
Vivid Light	Shift + Alt + V	Shift + Option + V
Linear Light	Shift + Alt + J	Shift + Option + J
Pin Light	Shift + Alt + Z	Shift + Option + Z
Hard Mix	Shift + Alt + L	Shift + Option + L
Difference	Shift + Alt + E	Shift + Option + E

Exclusion	Shift + Alt + X	Shift + Option + X
Hue	Shift + Alt + U	Shift + Option + U
Saturation	Shift + Alt + T	Shift + Option + T
Color	Shift + Alt + C	Shift + Option + C
Luminosity	Shift + Alt + Y	Shift + Option + Y
Desaturate	Sponge tool + Shift + Alt + D	Sponge tool + Shift + Option + D
Saturate	Sponge tool + Shift + Alt + S	Sponge tool + Shift + Option + S
Dodge/burn shadows	Dodge tool/Burn tool + Shift + Alt + S	Dodge tool/Burn tool + Shift + Option + S
Dodge/burn midtones	Dodge tool/Burn tool + Shift + Alt + M	Dodge tool/Burn tool + Shift + Option + M
Dodge/burn highlights	Dodge tool/Burn tool + Shift + Alt + H	Dodge tool/Burn tool + Shift + Option + H
Set blending mode to Threshold for bitmap images, Normal for all other images	Shift + Alt + N	Shift + Option + N

Keys for the History panel

Result	Windows	Mac OS
Create a new snapshot	Alt + New Snapshot	Option + New Snapshot
Rename snapshot	Double-click snapshot name	Double-click snapshot name
Step forward through image states	Control + Shift + Z	Command + Shift + Z
Step backward through image states	Control + Alt + Z	Command + Option + Z
Duplicate any image state, except the current state	Alt-click the image state	Option-click the image state
Permanently clear history (no Undo)	Alt + Clear History (in History panel pop-up menu)	Option + Clear History (in History panel pop-up menu)

Keys for the Layers panel

Result	Windows	Mac OS
Load layer transparency as a selection	Control-click layer thumbnail	Command-click layer thumbnail
Add to current selection	Control + Shift-click layer thumbnail	Command + Shift-click layer thumbnail
Subtract from current selection	Control + Alt-click layer thumbnail	Command + Option-click layer thumbnail
Intersect with current selection	Control + Shift + Alt-click layer thumbnail	Command + Shift + Option-click layer thumbnail
Load filter mask as a selection	Control-click filter mask thumbnail	Command-click filter mask thumbnail
Group layers	Control + G	Command + G
Ungroup layers	Control + Shift + G	Command + Shift + G
Create/release clipping mask	Control + Alt + G	Command + Option + G
Select all layers	Control + Alt + A	Command + Option + A
Merge visible layers	Control + Shift + E	Command + Shift + E
Create new empty layer with dialog box	Alt-click New Layer button	Option-click New Layer button
Create new layer below target layer	Control-click New Layer button	Command-click New Layer button
Select top layer	Alt + . (period)	Option + . (period)
Select bottom layer	Alt + , (comma)	Option + , (comma)
Add to layer selection in Layers panel	Shift + Alt + [or]	Shift + Option + [or]
Select next layer down/up	Alt + [or]	Option + [or]
Move target layer down/up	Control + [or]	Command + [or]

Merge a copy of all visible layers into target layer	Control + Shift + Alt + E	Command + Shift + Option + E
Merge layers	Highlight layers you want to merge, then Control + E	Highlight the layers you want to merge, then Command + E
Move layer to bottom or top	Control + Shift + [or]	Command + Shift + [or]
Copy current layer to layer below	Alt + Merge Down command from the Panel pop-up menu	Option + Merge Down command from the Panel pop-up menu
Merge all visible layers to a new layer above the currently selected layer	Alt + Merge Visible command from the Panel pop-up menu	Option + Merge Visible command from the Panel pop-up menu
Show/hide this layer/layer group only or all layers/layer groups	Right-click the eye icon	Control-click the eye icon
Show/hide all other currently visible layers	Alt-click the eye icon	Option-click the eye icon
Toggle lock transparency for target layer, or last applied lock	/ (forward slash)	/ (forward slash)
Edit layer effect/style, options	Double-click layer effect/style	Double-click layer effect/style
Hide layer effect/style	Alt-double-click layer effect/style	Option-double-click layer effect/style
Edit layer style	Double-click layer	Double-click layer
Disable/enable vector mask	Shift-click vector mask thumbnail	Shift-click vector mask thumbnail
Open Layer Mask Display Options dialog box	Double-click layer mask thumbnail	Double-click layer mask thumbnail
Toggle layer mask on/off	Shift-click layer mask thumbnail	Shift-click layer mask thumbnail
Toggle filter mask on/off	Shift-click filter mask thumbnail	Shift-click filter mask thumbnail
Toggle between layer mask/composite image	Alt-click layer mask thumbnail	Option-click layer mask thumbnail

Toggle between filter mask/ composite image	Alt-click filter mask thumbnail	Option-click filter mask thumbnail
Toggle rubylith mode for layer mask on/off	\ (backslash), or Shift + Alt-click	\ (backslash), or Shift + Option-click
Select all type; temporarily select Type tool	Double-click type layer thumbnail	Double-click type layer thumbnail
Create a clipping mask	Alt-click the line dividing two layers	Option-click the line dividing two layers
Rename layer	Double-click the layer name	Double-click the layer name
Edit filter settings	Double-click the filter effect	Double-click the filter effect
Edit the Filter Blending options	Double-click the Filter Blending icon	Double-click the Filter Blending icon
Create new layer group below current layer/layer set	Control-click New Group button	Command-click New Group button
Create new layer group with dialog box	Alt-click New Group button	Option-click New Group button
Create layer mask that hides all/selection	Alt-click Add Layer Mask button	Option-click Add Layer Mask button
Create vector mask that reveals all/path area	Control-click Add Layer Mask button	Command-click Add Layer Mask button
Create vector mask that hides all or displays path area	Control + Alt-click Add Layer Mask button	Command + Option-click Add Layer Mask button
Display layer group properties	Right-click layer group and choose Group Properties, or double-click group	Control-click the layer group and choose Group Properties, or double- click group
Select/deselect multiple contiguous layers	Shift-click	Shift-click
Select/deselect multiple discontiguous layers	Control-click	Command-click

Note: If Kotoeri is your Japanese language input method, the “Toggle ruby mode for layer mask on/off” shortcut starts an action in Kotoeri. Please switch to another mode (for example, “U.S.”) to enable this shortcut.