Keyboard shortcuts | Photoshop

Table of Contents

Commonly used shortcuts

Desired Action	Windows	macOS
Free transform	Ctrl + T	Command + T
Deselect selections	Ctrl + D	Command + D
Switch the Brush tool between paint and erase modes	Hold down the tilde symbol (~)	Hold down the tilde symbol (~)
Decrease brush size	[	[
Increase brush size	]	]
Undo last command	Ctrl + Z	Command + Z
Decrease brush hardness	{	{
Increase brush hardness	}	}
Rotate the brush tip by 1 degree	Left arrow (counterclockwise), right arrow (clockwise)	Left arrow (counterclockwise), right arrow (clockwise)
Rotate the brush tip by 15 degrees	Shift + left arrow (counterclockwise) Shift + right arrow (clockwise)	Shift + left arrow (counterclockwise) Shift + right arrow (clockwise)
Default foreground/background colors	D	D
Switch foreground/background colors	X	X
Fit layer(s) to screen	Alt-click layer	Option-click layer
New layer(s) via copy	Ctrl + J	Command + J
New layer via cut	Shift + Ctrl + J	Shift + Command + J
Add to a selection	Any selection tool + Shift-drag	Any selection tool + Shift-drag
Toggle auto-select checkbox in Options bar with Move tool selected	Ctrl + click	Command + click
Close all open documents other than the current document	Ctrl + Alt + P	Command + Option + P
Cancel any modal dialog window (including the Start workspace)	Esc	Esc
Select the first edit field of the toolbar	Enter	Return
Navigate between fields	Tab	Tab
Navigate between fields in the opposite direction	Tab + Shift	Tab + Shift
Change Cancel to Reset	Alt	Option

Shortcuts using function keys

Desired Action	Windows	macOS
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	F9
Revert	F12	F12
Fill	Shift + F5	Shift + F5
Feather selection	Shift + F6	Shift + F6
Inverse selection	Shift + F7	Shift + F7

Note: For macOS, press and hold the Fn key along with the function keys F1-F12 to override default macOS functions, such as screen brightness and volume.

Select tools

Desired Action	Windows	macOS
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 Artboard 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 Object Selection tool	W	W
Crop tool Slice tool Slice Select tool Perspective Crop tool	C	C
Eyedropper tool Color Sampler tool Ruler tool Note tool	I	I
Frame tool	K	K
Spot Healing Brush tool Healing Brush tool	J	J

Patch tool Red Eye tool Content Aware Move tool		
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 Curvature 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 Ellipse tool Polygon tool Line tool Custom Shape tool	U	U
Hand tool (Use the spacebar with any selected tool to turn the cursor into a hand/pan tool)	H	H
Rotate View tool	R	R
Zoom tool Liquify	Z	Z
Default Foreground/Background tool	D	D
Switch Foreground/Background tool	X	X
Toggle Standard/Quick Mask modes	Q	Q
Artboard tool	V	V
Decrease Brush Hardness	{	{
Increase Brush Hardness	}	}
Previous Brush	,	,
Next Brush	.	.

First Brush	<	<
Last Brush	>	>

Note: Holding down a key temporarily activates a tool. Letting go of the key returns to the previous tool. In rows with multiple tools, repeatedly press the same shortcut to toggle through the group.

View images

Desired Action	Windows	macOS
Cycle through open documents	Ctrl + Tab	Control + Tab
Switch to previous document	Shift + Ctrl + Tab	Shift + Command + ` (grave accent)
Close a file in Photoshop and open Bridge	Shift-Ctrl-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 Ctrl + 1
Switch to Hand tool (when not in text-edit mode)	Spacebar	Spacebar
Simultaneously pan multiple documents with Hand tool	Shift-drag	Shift-drag
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	Ctrl-drag over preview in Navigator panel	Command-drag over preview in Navigator panel
Temporarily zoom into an image	Hold down H and then click the image and hold down the mouse button	Hold down H and then click 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 (hold down Ctrl [Win] or Command	Page Up or Page Down (hold down Ctrl [Win] or Command

	[Mac] to scroll left [page left] or right [page down])	[Mac] to scroll left [page left] or right [page down])
Scroll up or down 10 units	Shift + Page Up or Page Down (hold down Ctrl [Win] or Command [Mac] to scroll left [page left] or right [page down])	Shift + Page Up or Page Down (hold down Ctrl [Win] or Command [Mac] to scroll left [page left] or right [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)

Note: These shortcuts don't appear in menu commands or tool tips.

Use Puppet Warp

Desired Action	Windows	macOS
Free Transform	Ctrl + T	Command + T
Toggle between painting and erasing with the same brush	Hold down ` (grave accent)	Hold down ` (grave accent)
Decrease brush size	[	[
Increase brush size	]	]
Decrease brush hardness	{	{
Increase brush hardness	}	}
Rotate the brush tip by 1 degree	Left arrow (anti-clockwise), right arrow (clockwise)	Left arrow (anti-clockwise), right arrow (clockwise)
Rotate the brush tip by 15 degrees	Shift + left arrow (anti-clockwise), Shift + right arrow (clockwise)	Shift + left arrow (anti-clockwise), Shift + right arrow (clockwise)
Default Foreground/Background colors	D	D
Switch Foreground/Background colors	X	X
Fit layer(s) to screen	Alt-click layer	Option-click layer
New layer via copy	Ctrl + J	Command + J
New layer via cut	Shift + Ctrl + J	Shift + Command + J
Add to a selection	Any selection tool + Shift-drag	Any selection tool + Shift-drag
Delete brush or swatch	Alt-click brush or swatch	Option-click brush or swatch
Toggle auto-select with the Move tool	Ctrl-click	Command-click
Close all open documents other than the current document	Ctrl + Alt + P	Command + Option + P
Cancel any modal dialog window (including the Start workspace)	Escape	Escape
Select the first edit field of the toolbar	Enter	Return
Navigate between fields	Tab	Tab

Navigate between fields in the opposite direction	Tab + Shift	Tab + Shift
Change Cancel to Reset	Alt	Option
Use the black-and-white adjustment	Shift + Ctrl + Alt + B	Shift + Command + Option B
Select all pins	Ctrl + A	Command + A
Deselect all pins	Ctrl + D	Command + D
Select multiple pins	Shift-click on any pin	Shift-click on any pin
Hide pins	Hold down the H key to hide the pins and release to bring back the pins	Hold down the H key to hide the pins and release to bring back the pins
Delete pins	Alt-click a pin	Option-click a pin
Reveal a circle that allows you to rotate the pin	Alt near to, but not over a pin	Option near to, but not over a pin
Cancel distortions	Esc	Esc

Use Select and Mask

Desired Action	Windows	macOS
Free Transform	Ctrl + T	Command + T
Toggle between painting and erasing with the same brush	Hold down ` (grave accent)	Hold down ` (grave accent)
Decrease brush size	[	[
Increase brush size	]	]
Decrease brush hardness	{	{
Increase brush hardness	}	}
Rotate the brush tip by 1 degree	Left arrow (anti-clockwise), right arrow (clockwise)	Left arrow (anti-clockwise), right arrow (clockwise)
Rotate the brush tip by 15 degrees	Shift + left arrow (anti-clockwise), shift + right arrow (clockwise)	Shift + left arrow (anti-clockwise), shift + right arrow (clockwise)
Default foreground/background colors	D	D
Switch foreground/background colors	X	X
Fit layer(s) to screen	Alt-click layer	Option-click layer
New layer via copy	Ctrl + J	Command + J
New layer via cut	Shift + Ctrl + J	Shift + Command + J
Add to a selection	Any selection tool + Shift-drag	Any selection tool + Shift-drag
Delete brush or swatch	Alt-click brush or swatch	Option-click brush or swatch
Toggle auto-select with the Move tool	Ctrl-click	Command-click
Close all open documents other than the current document	Ctrl + Alt + P	Command + Option + P
Cancel any modal dialog window (including the Start workspace)	Esc	Esc

Select the first edit field of the toolbar	Enter	Return
Navigate between fields	Tab	Tab
Navigate between fields in the opposite direction	Tab + Shift	Tab + Shift
Change Cancel to Request	Alt	Option
Select and mask	Ctrl + Alt + R	Command + Option + R
Target the layer	Ctrl + 2	Command + 2
Target the mask	Ctrl + \	\
Disable the mask temporarily	Hold down Shift key and click mask	Hold down Shift key and click mask
Add a layer mask icon to automatically hide the content of the layer (or active selection)	Alt-click the layer mask icon	Option-click the layer mask icon
Invert a layer mask	Ctrl + I	Command + I

Use the Filter Gallery

Desired Action	Windows	macOS
Free Transform	Ctrl + T	Command + T
Toggle between painting and erasing with the same brush	Hold down ` (grave accent)	Hold down ` (grave accent)
Decrease brush size	[	[
Increase brush size	]	]
Decrease brush hardness	{	{
Increase brush hardness	}	}
Rotate the brush tip by 1 degree	Left arrow (anti-clockwise), right arrow (clockwise)	Left arrow (anti-clockwise), right arrow (clockwise)
Rotate the brush tip by 15 degrees	Shift + left arrow (anti-clockwise), shift + right arrow (clockwise)	Shift + left arrow (anti-clockwise), shift + right arrow (clockwise)
Default foreground/background colors	D	D
Switch foreground/background colors	X	X
Fit layer(s) to screen	Alt-click layer	Option-click layer
New layer via copy	Ctrl + J	Command + J
New layer via cut	Shift + Ctrl + J	Shift + Command + J
Add to a selection	Any selection tool + Shift-drag	Any selection tool + Shift-drag
Delete brush or swatch	Alt-click brush or swatch	Option-click brush or swatch
Toggle auto-select with the Move tool	Ctrl-click	Command-click
Close all open documents other than the current document	Ctrl + Alt + P	Command + Option + P
Cancel any modal dialog window (including the Start workspace)	Esc	Esc

Select the first edit field of the toolbar	Enter	Return
Navigate between fields	Tab	Tab
Navigate between fields in the opposite direction	Tab + Shift	Tab + Shift
Change Cancel to Request	Alt	Option
Apply new filter on top of selected filter	Alt-click on filter	Option-click on filter
Change Cancel button to default	Ctrl + click	Command + click
Step forward	Ctrl + Shift + Z	Command + Shift + Z
Step backward	Ctrl + Alt + Z	Command + Option + Z

Use the Liquify filter

Desired Action	Windows	macOS
Forward Warp tool	W	W
Reconstruct tool	R	R
Twirl Clockwise tool	C	C
Pucker tool	S	S
Bloat tool	B	B
Push Left tool	O	O
Freeze Mask tool	F	F
Thaw Mask tool	D	D
Smooth tool	E	E
Face tool	A	A
Hand tool	H	H
Zoom tool	Z	Z
Liquify filter	Shift + Ctrl + X	Shift + Command + X
Reverse direction for Bloat, Pucker, and Push Left tools	Alt + tool	Option + tool
Continually sample the distortion	Alt-drag in preview with Reconstruct tool, Displace, Amplitwist, or Affine mode select	Option-drag in preview with Reconstruct tool, Displace, Amplitwist, or Affine mode select
Decrease/increase brush size by 2, or density, pressure, rate, or turbulent jitter by 1	Down/Up Arrow in Brush Size, Density, Pressure, Rate, or Turbulent Jitter text box (Hold down Shift to decrease/increase by 10)	Down/Up Arrow in Brush Size, Density, Pressure, Rate, or Turbulent Jitter text box (Hold down Shift to decrease/increase by 10)
Decrease/increase brush size by 2, or density, pressure, rate, or turbulent jitter by 1	Left/Right arrow with Brush Size, Density, Pressure, Rate, or Turbulent Jitter slide showing (Hold down Shift to decrease/increase by 10)	Left/Right arrow with Brush Size, Density, Pressure, Rate, or Turbulent Jitter slide showing (Hold down Shift to decrease/increase by 10)
Cycle through controls on right from top	Tab	Tab
Cycle through controls on right from top	Shift + Tab	Shift + Tab

Change Cancel to Reset	Alt	Option

Use Vanishing Point

Desired Action	Windows	macOS
Zoom 2x (temporary)	X	X
Zoom in	Ctrl ++	Command ++
Zoom out	Ctrl +-	Command +-
Fit in view	Ctrl + 0, double-click Hand tool	Command + 0, double-click Hand tool
Zoom to the center at 100%	Double-click Zoom tool	Double-click Zoom tool
Increase brush size (Brush, Stamp tools)	]	]
Decrease brush size (Brush, Stamp tools)	[	[
Increase brush hardness (Brush, Stamp tools)	Shift +]	Shift +]
Decrease brush hardness (Brush, Stamp tools)	Shift + [	Shift + [
Undo last action	Ctrl + Z	Command + Z
Redo last action	Ctrl + Shift + Z	Command + Shift + Z
Deselect all	Ctrl + D	Command + D
Hide selection and planes	Ctrl + H	Command + H
Move selection 1 pixel	Arrow keys	Arrow keys
Move selection 10 pixels	Shift + Arrow keys	Shift + Arrow keys
Copy	Ctrl + C	Command + C
Paste	Ctrl + V	Command + V
Repeat last duplicate and move	Ctrl + Shift + T	Command + Shift + T
Create a floating selection from the current selection	Ctrl + Alt + T	Command + Option + T
Fill a selection with image under the pointer	Ctrl-drag	Command-drag
Create a duplicate of the selection as a floating selection	Ctrl + Alt-drag	Command + Option-drag
Constrain selection to a 15° rotation	Alt + Shift to rotate	Option + Shift to rotate
Select a plane under another selected plane	Ctrl-click the plane	Command-click the plane
Create 90° plane off parent plane	Ctrl-drag	Command-drag
Delete last node while creating plane	Backspace	Delete
Make a full canvas plane, square to the camera	Double-click the Create Plane tool	Double-click the Create Plane tool

Use Curves

Desired Action	Windows	macOS
Open the Curves dialog box	Ctrl + M	Command + M
Select next point on the curve	+	+
Select the previous point on the curve	-	-
Select multiple points on the curve	Shift-click the points	Shift-click the points
Deselect a point	Ctrl + D	Command + D
Delete a point on the curve	Select a point and press Delete	Select a point and press Delete
Move the selected point 1 unit	Arrow keys	Arrow keys
Move the selected point 10 units	Shift + Arrow keys	Shift + Arrow keys
Display highlights and shadows that will be clipped	Alt-drag black/white point sliders	Option-drag black/white point sliders
Set a point to the composite curve	Ctrl-click the image	Command-click the image
Set a point to the channel curves	Shift + Ctrl-click the image	Shift + Command-click the image
Toggle grid size	Alt-click the field	Option-click the field
Change color channels	Alt + 2 = RGB Alt + 3 = Red Alt + 4 = Green Alt + 5 = Blue	Option + 2 = RGB Option + 3 = Red Option + 4 = Green Option + 5 = Blue

Select and move objects

Desired Action	Windows	macOS
Reposition marquee while selecting (applies to shape tools)	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 + Alt-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) (applies to shape tools)	Shift-drag	Shift-drag
Draw marquee from center (if no other selections are active) (applies to shape tools)	Alt-drag	Option-drag
Constrain shape and draw marquee from center (applies to shape tools)	Shift + Alt-drag	Shift + Option-drag

Switch to Move tool	Ctrl (except when Hand, Slide, Path, Shape, or any Pen tool is selected)	Command (except when Hand, Slide, 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 Ctrl + . (period)	Return/Esc or Command + . (period)
Move copy of selection	Move tool + Alt-drag selection (applies to shape tools)	Move tool + Option-drag selection (applies to shape tools)
Move selection area 1 pixel	Any selection + Right arrow, Left arrow, Up arrow, or Down arrow (applies to shape tools)	Any selection + Right arrow, Left arrow, Up arrow, or Down arrow (applies to shape tools)
Move selection 1 pixel	Move tool + Right arrow, Left arrow, Up arrow, Down arrow (applies to shape tools | hold down Shift to move 10 pixels)	Move tool + Right arrow, Left arrow, Up arrow, Down arrow (applies to shape tools | hold down Shift to move 10 pixels)
Move layer 1 pixel when nothing selected on layer	Ctrl + Right arrow, Left arrow, Up arrow, or Down arrow (applies to shape tools)	Command + Right arrow, Left arrow, Up arrow, Down arrow (applies to shape tools)
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

Transform selections, selection borders, and paths		
Desired Action	**Windows**	**macOS**
Free Transform	Ctrl + T	Command + T
Toggle between painting and erasing with the same brush	Hold down ` (grave accent)	Hold down ` (grave accent)
Decrease brush size	[	[
Increase brush size	]	]
Decrease brush hardness	{	{
Increase brush hardness	}	}
Rotate the brush tip by 1 degree	Left arrow (counterclockwise), right arrow (clockwise)	Left arrow (counterclockwise), right arrow (clockwise)
Rotate the brush tip by 15 degrees	Shift + left arrow (counterclockwise)	Shift + left arrow (counterclockwise)

	Shift + right arrow (clockwise)	Shift + right arrow (clockwise)
Default foreground/background colors	D	D
Switch foreground/background colors	X	X
Fit layer(s) to screen	Alt-click layer	Option-click layer
New layer(s) via copy	Ctrl + J	Command + J
New layer via cut	Shift + Ctrl + J	Shift + Command + J
Add to a selection	Any selection tool + Shift-drag	Any selection tool + Shift-drag
Delete brush or swatch	Alt-click brush or swatch	Option-click brush or swatch
Toggle auto-select checkbox in Options bar with Move tool selected	Ctrl + click	Command + click
Close all open documents other than the current document	Ctrl + Alt + P	Command + Option + P
Cancel any modal dialog window (including the Start workspace)	Esc	Esc
Select the first edit field of the toolbar	Enter	Return
Navigate between fields	Tab	Tab
Navigate between fields in the opposite direction	Tab + Shift	Tab + Shift
Change Cancel to Reset	Alt	Option

Edit paths

Desired Action	Windows	macOS
Free Transform	Ctrl + T	Command + T
Toggle between painting and erasing with the same brush	Hold down ` (grave accent)	Hold down ` (grave accent)
Decrease brush size	[	[
Increase brush size	]	]
Decrease brush hardness	{	{
Increase brush hardness	}	}
Rotate the brush tip by 1 degree	Left arrow (counterclockwise), right arrow (clockwise)	Left arrow (counterclockwise), right arrow (clockwise)
Rotate the brush tip by 15 degrees	Shift + left arrow (counterclockwise) Shift + right arrow (clockwise)	Shift + left arrow (counterclockwise) Shift + right arrow (clockwise)
Default foreground/background colors	D	D
Switch foreground/background colors	X	X
Fit layer(s) to screen	Alt-click layer	Option-click layer
New layer(s) via copy	Ctrl + J	Command + J
New layer via cut	Shift + Ctrl + J	Shift + Command + J

Add to a selection	Any selection tool + Shift-drag	Any selection tool + Shift-drag
Delete brush or swatch	Alt-click brush or swatch	Option-click brush or swatch
Toggle auto-select checkbox in Options bar with Move tool selected	Ctrl + click	Command + click
Close all open documents other than the current document	Ctrl + Alt + P	Command + Option + P
Cancel any modal dialog window (including the Start workspace)	Esc	Esc
Select the first edit field of the toolbar	Enter	Return
Navigate between fields	Tab	Tab
Navigate between fields in the opposite direction	Tab + Shift	Tab + Shift
Change Cancel to Reset	Alt	Option

Use for painting

Desired Action	Windows	macOS
Select foreground color from color picker	Any painting tool + Shift + Alt + right-click and drag	Any painting tool + Ctrl + 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 + Alt or any shape tool + Alt (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 + Alt-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 settings	Alt + Shift + number	Option + Shift + number
Mixer Brush changes Wet settings	Number keys	Number keys
Mixer Brush changes Wet and Mix to zero	00	00
Cycle through blending modes	Shift ++ or --	Shift ++ or --
Open Fill dialog box on the background or standard layer	Backspace or Shift + Backspace	Delete or Shift + Delete

Fill with foreground or background color	Alt + Backspace or Ctrl + Backspace (hold down Shift to preserve transparency)	Option + Delete or Command + Delete (hold down Shift to preserve transparency)
Fill from history	Ctrl + 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

Use for blending modes

Desired Action	Windows	macOS
Cycle through blending modes	Shift ++ or --	Shift ++ or --
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

Select and edit text

Desired Action	Windows	macOS
Move type in image	Control-drag type when Type layer is selected	Command-drag type when Type layer is selected
Select 1 character left/right or 1 line down/up or 1 word left/right	Shift + Left/Right arrow or Up/Down arrow or Ctrl + Shift + Left/Right arrow	Shift + Left/Right arrow or Up/Down arrow or Command + Shift + Left/Right arrow
Select characters from insertion point to mouse click point	Shift-click	Shift-click
Move 1 character left/right, 1 line down/up, or 1 word left/right	Left/Right arrow, Down/Up arrow, or Ctrl + Left/Right arrow	Left/Right arrow, Down/Up arrow, or Command + Left/Right arrow
Create a next text layer when a text layer is selected in the Layers panel	Shift-click	Shift-click
Select a word, line, paragraph, or story	Double-click, triple-click, quadruple-click, or quintuple-click	Double-click, triple-click, quadruple-click, or quintuple-click
Show/Hide selection on selected type	Ctrl + H	Command + H
Display the bounding box for transforming text when editing text, or activate Move tool if cursor is inside the bounding box	Ctrl	Command
Scale text within a bounding box when resizing the bounding box	Ctrl-drag a bounding box handle	Command-drag a bounding box handle
Move text box while creating text box	Spacebar-drag	Spacebar-drag

Format type

Desired Action	Windows	macOS
Align left, right, center	Horizontal Type tool + Ctrl + Shift + L, C, or R	Horizontal Type tool + Command + Shift + L, C, or R
Align top, center, or bottom	Vertical Type tool + Ctrl + Shift + L, C, or R	Vertical Type tool + Ctrl + Command + L, C, or R
Choose 100% horizontal scale	Ctrl + Shift + X	Command + Shift + X
Choose 100% vertical scale	Ctrl + Shift + Alt + X	Command + Shift + Option + X
Choose Auto leading	Ctrl + Shift + Alt + A	Command + Shift + Option + A
Choose 0 for tracking	Ctrl + Shift + Q	Command + Control + Shift + Q
Justify paragraph, left aligns last line	Ctrl + Shift + J	Command + Shift + J

Justify paragraph, justifies all	Ctrl + Shift + F	Command + Shift + F
Toggle paragraph hyphenation on/off	Ctrl + Shift + Alt + H	Command + Control + Shift + Option + H
Toggle single/every-line composer on/off	Ctrl + Shift + Alt + T	Command + Shift + Option + T
Decrease or increase type size of selected text 2 points or pixels	Ctrl + Shift + < or > (hold down Alt to decrease/increase by 10)	Command + Shift + < or > (hold down Option to decrease/increase by 10)
Decrease or increase leading 2 points or pixels	Alt + Down/Up arrow (hold down Ctrl to decrease/increase by 10)	Option + Down/Up arrow (hold down Command to decrease/increase by 10)
Decrease or increase baseline shift 2 points or pixels	Shift + Alt + Down/Up arrow (hold down Ctrl to decrease/increase by 10)	Shift + Option + Down/Up arrow (hold down Command to decrease/increase by 10)
Decrease or increase kerning/tracking 20/1000 ems	Alt + Left/Right arrow (hold down Ctrl to decrease/increase by 10)	Option + Left/Right arrow (hold down Command to decrease/increase by 10)

Slice and optimize

Desired Action	Windows	macOS
Free Transform	Ctrl + T	Command + T
Toggle between painting and erasing with the same brush	Hold down ` (grave accent)	Hold down ` (grave accent)
Decrease brush size	[	[
Increase brush size	]	]
Decrease brush hardness	{	{
Increase brush hardness	}	}
Rotate the brush tip by 1 degree	Left arrow (counterclockwise), right arrow (clockwise)	Left arrow (counterclockwise), right arrow (clockwise)
Rotate the brush tip by 15 degrees	Shift + left arrow (counterclockwise) Shift + right arrow (clockwise)	Shift + left arrow (counterclockwise) Shift + right arrow (clockwise)
Default foreground/background colors	D	D
Switch foreground/background colors	X	X
Fit layer(s) to screen	Alt-click layer	Option-click layer
New layer(s) via copy	Ctrl + J	Command + J
New layer via cut	Shift + Ctrl + J	Shift + Command + J
Add to a selection	Any selection tool + Shift-drag	Any selection tool + Shift-drag
Delete brush or swatch	Alt-click brush or swatch	Option-click brush or swatch
Toggle auto-select checkbox in Options bar with Move tool selected	Ctrl + click	Command + click
Close all open documents other than the current document	Ctrl + Alt + P	Command + Option + P

Desired Action	Windows	macOS
Cancel any modal dialog window (including the Start workspace)	Esc	Esc
Select the first edit field of the toolbar	Enter	Return
Navigate between fields	Tab	Tab
Navigate between fields in the opposite direction	Tab + Shift	Tab + Shift
Change Cancel to Reset	Alt	Option

Use panels

Desired Action	Windows	macOS
Free Transform	Ctrl + T	Command + T
Toggle between painting and erasing with the same brush	Hold down ` (grave accent)	Hold down ` (grave accent)
Decrease brush size	[	[
Increase brush size	]	]
Decrease brush hardness	{	{
Increase brush hardness	}	}
Rotate the brush tip by 1 degree	Left arrow (counterclockwise), right arrow (clockwise)	Left arrow (counterclockwise), right arrow (clockwise)
Rotate the brush tip by 15 degrees	Shift + left arrow (counterclockwise) Shift + right arrow (clockwise)	Shift + left arrow (counterclockwise) Shift + right arrow (clockwise)
Default foreground/background colors	D	D
Switch foreground/background colors	X	X
Fit layer(s) to screen	Alt-click layer	Option-click layer
New layer(s) via copy	Ctrl + J	Command + J
New layer via cut	Shift + Ctrl + J	Shift + Command + J
Add to a selection	Any selection tool + Shift-drag	Any selection tool + Shift-drag
Delete brush or swatch	Alt-click brush or swatch	Option-click brush or swatch
Toggle auto-select checkbox in Options bar with Move tool selected	Ctrl + click	Command + click
Close all open documents other than the current document	Ctrl + Alt + P	Command + Option + P
Cancel any modal dialog window (including the Start workspace)	Esc	Esc
Select the first edit field of the toolbar	Enter	Return
Navigate between fields	Tab	Tab
Navigate between fields in the opposite direction	Tab + Shift	Tab + Shift

Change Cancel to Reset	Alt	Option

Use the Actions panel

Desired Action	Windows	macOS
Turn command on and all others off, or turn all commands on	Alt-click the checkmark next to a command	Option-click the checkmark next to a week
Turn current modal control on and toggle all other modal controls	Alt-click	Option-click
Change action or action set options	Alt + double-click action or action set	Option + double-click action or action set
Display Options dialog box for recorded command	Double-click recorded command	Double-click recorded command
Play entire action	Ctrl + double-click an action	Command + double-click an action
Collapse/expand all components of an action	Alt-click the triangle	Option-click the triangle
Play a command	Ctrl-click the Play button	Command-click the Play button
Create a new action and begin recording the confirmation	Alt-click the New Action button	Option-click the New Action button
Select contiguous items of the same kind	Shift-click the action/command	Shift-click the action/command
Select discontiguous items of the same kind	Ctrl-click the action/command	Command-click the action/command

Use adjustment layers

Desired Action	Windows	macOS
Free Transform	Ctrl + T	Command + T
Toggle between painting and erasing with the same brush	Hold down ` (grave accent)	Hold down ` (grave accent)
Decrease brush size	[	[
Increase brush size	]	]
Decrease brush hardness	{	{
Increase brush hardness	}	}
Rotate the brush tip by 1 degree	Left arrow (counterclockwise), right arrow (clockwise)	Left arrow (counterclockwise), right arrow (clockwise)
Rotate the brush tip by 15 degrees	Shift + left arrow (counterclockwise) Shift + right arrow (clockwise)	Shift + left arrow (counterclockwise) Shift + right arrow (clockwise)
Default foreground/background colors	D	D
Switch foreground/background colors	X	X
Fit layer(s) to screen	Alt-click layer	Option-click layer

New layer(s) via copy	Ctrl + J	Command + J
New layer via cut	Shift + Ctrl + J	Shift + Command + J
Add to a selection	Any selection tool + Shift-drag	Any selection tool + Shift-drag
Delete brush or swatch	Alt-click brush or swatch	Option-click brush or swatch
Toggle auto-select checkbox in Options bar with Move tool selected	Ctrl + click	Command + click
Close all open documents other than the current document	Ctrl + Alt + P	Command + Option + P
Cancel any modal dialog window (including the Start workspace)	Esc	Esc
Select the first edit field of the toolbar	Enter	Return
Navigate between fields	Tab	Tab
Navigate between fields in the opposite direction	Tab + Shift	Tab + Shift
Change Cancel to Reset	Alt	Option

Use the Animation panel in Frames mode		
Desired Action	**Windows**	**macOS**
Free Transform	Ctrl + T	Command + T
Toggle between painting and erasing with the same brush	Hold down ` (grave accent)	Hold down ` (grave accent)
Decrease brush size	[	[
Increase brush size	]	]
Decrease brush hardness	{	{
Increase brush hardness	}	}
Rotate the brush tip by 1 degree	Left arrow (counterclockwise), right arrow (clockwise)	Left arrow (counterclockwise), right arrow (clockwise)
Rotate the brush tip by 15 degrees	Shift + left arrow (counterclockwise) Shift + right arrow (clockwise)	Shift + left arrow (counterclockwise) Shift + right arrow (clockwise)
Default foreground/background colors	D	D
Switch foreground/background colors	X	X
Fit layer(s) to screen	Alt-click layer	Option-click layer
New layer(s) via copy	Ctrl + J	Command + J
New layer via cut	Shift + Ctrl + J	Shift + Command + J
Add to a selection	Any selection tool + Shift-drag	Any selection tool + Shift-drag
Delete brush or swatch	Alt-click brush or swatch	Option-click brush or swatch
Toggle auto-select checkbox in Options bar with Move tool selected	Ctrl + click	Command + click

Close all open documents other than the current document	Ctrl + Alt + P	Command + Option + P
Cancel any modal dialog window (including the Start workspace)	Esc	Esc
Select the first edit field of the toolbar	Enter	Return
Navigate between fields	Tab	Tab
Navigate between fields in the opposite direction	Tab + Shift	Tab + Shift
Change Cancel to Reset	Alt	Option

Use the Brush panel

Desired Action	Windows	macOS
Free Transform	Ctrl + T	Command + T
Toggle between painting and erasing with the same brush	Hold down ` (grave accent)	Hold down ` (grave accent)
Decrease brush size	[	[
Increase brush size	]	]
Decrease brush hardness	{	{
Increase brush hardness	}	}
Rotate the brush tip by 1 degree	Left arrow (counterclockwise), right arrow (clockwise)	Left arrow (counterclockwise), right arrow (clockwise)
Rotate the brush tip by 15 degrees	Shift + left arrow (counterclockwise) Shift + right arrow (clockwise)	Shift + left arrow (counterclockwise) Shift + right arrow (clockwise)
Default foreground/background colors	D	D
Switch foreground/background colors	X	X
Fit layer(s) to screen	Alt-click layer	Option-click layer
New layer(s) via copy	Ctrl + J	Command + J
New layer via cut	Shift + Ctrl + J	Shift + Command + J
Add to a selection	Any selection tool + Shift-drag	Any selection tool + Shift-drag
Delete brush or swatch	Alt-click brush or swatch	Option-click brush or swatch
Toggle auto-select checkbox in Options bar with Move tool selected	Ctrl + click	Command + click
Close all open documents other than the current document	Ctrl + Alt + P	Command + Option + P
Cancel any modal dialog window (including the Start workspace)	Esc	Esc
Select the first edit field of the toolbar	Enter	Return

Navigate between fields	Tab	Tab
Navigate between fields in the opposite direction	Tab + Shift	Tab + Shift
Change Cancel to Reset	Alt	Option

Use the Channels panel

Desired Action	Windows	macOS
Select individual channels	Ctrl + 3 (red), 4 (green), 5 (blue)	Command + 3 (red), 4 (green), 5 (blue)
Select composite channel	Ctrl + 2	Command + 2
Load channel as selection	Ctrl-click channel thumbnail or Alt + Ctrl + 3 (red), 4 (green), 5 (blue)	Command-click channel thumbnail or Alt + Ctrl + 3 (red), 4 (green), 5 (blue)
Add to current selection	Ctrl + Shift-click channel thumbnail	Command + Shift-click channel thumbnail
Subtract from current selection	Ctrl + Alt-click channel thumbnail	Command + Option-click channel thumbnail
Intersect with current selection	Ctrl + Shift + Alt-click channel thumbnail	Command + Shift + Option-click channel thumbnail
Set options for Save Selection As Channel button	Alt-click Save Selection As Channel button	Option-click Save Selection As Channel button
Create a new spot channel	Ctrl-click Create New Channel button	Command-click Create New Channel button
Select/deselect multiple color-channel selection	Shift-click color channel	Shift-click color channel
Display channel options	Double-click alpha or spot channel thumbnail	Double-click alpha or spot channel thumbnail
Toggle composite and grayscale mask in Quick Mask mode	Any tool, including the Brush tool: Shift + ~ (tilde) Any tool, excluding the Brush tool: ` (grave accent)	Any tool, including the Brush tool: Shift + ~ (tilde) Any tool, excluding the Brush tool: ` (grave accent)

Use the Clone Source panel

Desired Action	Windows	macOS
Free Transform	Ctrl + T	Command + T
Toggle between painting and erasing with the same brush	Hold down ` (grave accent)	Hold down ` (grave accent)
Decrease brush size	[	[
Increase brush size	]	]
Decrease brush hardness	{	{
Increase brush hardness	}	}
Rotate the brush tip by 1 degree	Left arrow (counterclockwise), right arrow (clockwise)	Left arrow (counterclockwise), right arrow (clockwise)

Desired Action	Windows	macOS
Rotate the brush tip by 15 degrees	Shift + left arrow (counterclockwise) Shift + right arrow (clockwise)	Shift + left arrow (counterclockwise) Shift + right arrow (clockwise)
Default foreground/background colors	D	D
Switch foreground/background colors	X	X
Fit layer(s) to screen	Alt-click layer	Option-click layer
New layer(s) via copy	Ctrl + J	Command + J
New layer via cut	Shift + Ctrl + J	Shift + Command + J
Add to a selection	Any selection tool + Shift-drag	Any selection tool + Shift-drag
Delete brush or swatch	Alt-click brush or swatch	Option-click brush or swatch
Toggle auto-select checkbox in Options bar with Move tool selected	Ctrl + click	Command + click
Close all open documents other than the current document	Ctrl + Alt + P	Command + Option + P
Cancel any modal dialog window (including the Start workspace)	Esc	Esc
Select the first edit field of the toolbar	Enter	Return
Navigate between fields	Tab	Tab
Navigate between fields in the opposite direction	Tab + Shift	Tab + Shift
Change Cancel to Reset	Alt	Option

Use the Color panel

Desired Action	Windows	macOS
Free Transform	Ctrl + T	Command + T
Toggle between painting and erasing with the same brush	Hold down ` (grave accent)	Hold down ` (grave accent)
Decrease brush size	[	[
Increase brush size	]	]
Decrease brush hardness	{	{
Increase brush hardness	}	}
Rotate the brush tip by 1 degree	Left arrow (counterclockwise), right arrow (clockwise)	Left arrow (counterclockwise), right arrow (clockwise)
Rotate the brush tip by 15 degrees	Shift + left arrow (counterclockwise) Shift + right arrow (clockwise)	Shift + left arrow (counterclockwise) Shift + right arrow (clockwise)
Default foreground/background colors	D	D
Switch foreground/background colors	X	X
Fit layer(s) to screen	Alt-click layer	Option-click layer

New layer(s) via copy	Ctrl + J	Command + J
New layer via cut	Shift + Ctrl + J	Shift + Command + J
Add to a selection	Any selection tool + Shift-drag	Any selection tool + Shift-drag
Delete brush or swatch	Alt-click brush or swatch	Option-click brush or swatch
Toggle auto-select checkbox in Options bar with Move tool selected	Ctrl + click	Command + click
Close all open documents other than the current document	Ctrl + Alt + P	Command + Option + P
Cancel any modal dialog window (including the Start workspace)	Esc	Esc
Select the first edit field of the toolbar	Enter	Return
Navigate between fields	Tab	Tab
Navigate between fields in the opposite direction	Tab + Shift	Tab + Shift
Change Cancel to Reset	Alt	Option

Use the History panel

Desired Action	Windows	macOS
Free Transform	Ctrl + T	Command + T
Toggle between painting and erasing with the same brush	Hold down ` (grave accent)	Hold down ` (grave accent)
Decrease brush size	[	[
Increase brush size	]	]
Decrease brush hardness	{	{
Increase brush hardness	}	}
Rotate the brush tip by 1 degree	Left arrow (counterclockwise), right arrow (clockwise)	Left arrow (counterclockwise), right arrow (clockwise)
Rotate the brush tip by 15 degrees	Shift + left arrow (counterclockwise) Shift + right arrow (clockwise)	Shift + left arrow (counterclockwise) Shift + right arrow (clockwise)
Default foreground/background colors	D	D
Switch foreground/background colors	X	X
Fit layer(s) to screen	Alt-click layer	Option-click layer
New layer(s) via copy	Ctrl + J	Command + J
New layer via cut	Shift + Ctrl + J	Shift + Command + J
Add to a selection	Any selection tool + Shift-drag	Any selection tool + Shift-drag
Delete brush or swatch	Alt-click brush or swatch	Option-click brush or swatch
Toggle auto-select checkbox in Options bar with Move tool selected	Ctrl + click	Command + click

Close all open documents other than the current document	Ctrl + Alt + P	Command + Option + P
Cancel any modal dialog window (including the Start workspace)	Esc	Esc
Select the first edit field of the toolbar	Enter	Return
Navigate between fields	Tab	Tab
Navigate between fields in the opposite direction	Tab + Shift	Tab + Shift
Change Cancel to Reset	Alt	Option

Use the Info panel

Desired Action	Windows	macOS
Free Transform	Ctrl + T	Command + T
Toggle between painting and erasing with the same brush	Hold down ` (grave accent)	Hold down ` (grave accent)
Decrease brush size	[	[
Increase brush size	]	]
Decrease brush hardness	{	{
Increase brush hardness	}	}
Rotate the brush tip by 1 degree	Left arrow (counterclockwise), right arrow (clockwise)	Left arrow (counterclockwise), right arrow (clockwise)
Rotate the brush tip by 15 degrees	Shift + left arrow (counterclockwise) Shift + right arrow (clockwise)	Shift + left arrow (counterclockwise) Shift + right arrow (clockwise)
Default foreground/background colors	D	D
Switch foreground/background colors	X	X
Fit layer(s) to screen	Alt-click layer	Option-click layer
New layer(s) via copy	Ctrl + J	Command + J
New layer via cut	Shift + Ctrl + J	Shift + Command + J
Add to a selection	Any selection tool + Shift-drag	Any selection tool + Shift-drag
Delete brush or swatch	Alt-click brush or swatch	Option-click brush or swatch
Toggle auto-select checkbox in Options bar with Move tool selected	Ctrl + click	Command + click
Close all open documents other than the current document	Ctrl + Alt + P	Command + Option + P
Cancel any modal dialog window (including the Start workspace)	Esc	Esc
Select the first edit field of the toolbar	Enter	Return

Navigate between fields	Tab	Tab
Navigate between fields in the opposite direction	Tab + Shift	Tab + Shift
Change Cancel to Reset	Alt	Option

Use the Layers panel		
Desired Action	**Windows**	**macOS**
Load layer transparency as a selection	Ctrl-click layer thumbnail	Command-click layer thumbnail
Add to current selection	Ctrl + Shift-click layer thumbnail	Command + Shift-click layer thumbnail
Subtract from current selection	Ctrl + Alt-click layer thumbnail	Command + Option-click layer thumbnail
Intersect with current selection	Ctrl + Shift + Alt-click layer thumbnail	Command + Shift + Option-click layer thumbnail
Load filter mask as a selection	Ctrl-click filter mask thumbnail	Command-click filter mask thumbnail
New layer	Ctrl + Shift + N	Command + Shift + N
New layer via copy	Ctrl + J	Command + J
New layer via cut	Shift + Ctrl + J	Shift + Command + J
Group layers	Ctrl + G	Command + G
Ungroup layers	Ctrl + Shift + G	Command + Shift + G
Create/release clipping mask	Ctrl + Alt + G	Command + Option + G
Select all layers	Ctrl + Alt + A	Command + Option + A
Merge visible layers	Ctrl + 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	Ctrl-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	Ctrl + [or]	Command + [or]
Merge a copy of all visible layers into target layer	Ctrl + Shift + Alt + E	Command + Shift + Option + E
Merge layers	Highlight layers you want to merge, then Ctrl + E	Highlight the layers you want to merge, then Command + E
Move layer to bottom or top	Ctrl + Shift + [or]	Command + Shift + [or]
Copy current layer to layer below	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	Ctrl-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	Ctrl-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	Ctrl-click Add Layer Mask button	Command-click Add Layer Mask button
Create vector mask that hides all or displays path area	Ctrl + 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	Ctrl-click layer group and choose Group Properties, or double-click group
Select/deselect multiple contiguous layers	Shift-click	Shift-click
Select/deselect multiple discontiguous layers	Ctrl-click	Command-click

Use the Layer Comps panel

Desired Action	Windows	macOS
Free Transform	Ctrl + T	Command + T
Toggle between painting and erasing with the same brush	Hold down ` (grave accent)	Hold down ` (grave accent)
Decrease brush size	[	[
Increase brush size	]	]
Decrease brush hardness	{	{
Increase brush hardness	}	}
Rotate the brush tip by 1 degree	Left arrow (counterclockwise), right arrow (clockwise)	Left arrow (counterclockwise), right arrow (clockwise)
Rotate the brush tip by 15 degrees	Shift + left arrow (counterclockwise) Shift + right arrow (clockwise)	Shift + left arrow (counterclockwise) Shift + right arrow (clockwise)
Default foreground/background colors	D	D
Switch foreground/background colors	X	X
Fit layer(s) to screen	Alt-click layer	Option-click layer
New layer(s) via copy	Ctrl + J	Command + J
New layer via cut	Shift + Ctrl + J	Shift + Command + J
Add to a selection	Any selection tool + Shift-drag	Any selection tool + Shift-drag
Delete brush or swatch	Alt-click brush or swatch	Option-click brush or swatch
Toggle auto-select checkbox in Options bar with Move tool selected	Ctrl + click	Command + click
Close all open documents other than the current document	Ctrl + Alt + P	Command + Option + P
Cancel any modal dialog window (including the Start workspace)	Esc	Esc
Select the first edit field of the toolbar	Enter	Return
Navigate between fields	Tab	Tab
Navigate between fields in the opposite direction	Tab + Shift	Tab + Shift
Change Cancel to Reset	Alt	Option

Use the Paths panel

Desired Action	Windows	macOS
Free Transform	Ctrl + T	Command + T
Toggle between painting and erasing with the same brush	Hold down ` (grave accent)	Hold down ` (grave accent)
Decrease brush size	[	[
Increase brush size	]	]

Decrease brush hardness	{	{
Increase brush hardness	}	}
Rotate the brush tip by 1 degree	Left arrow (counterclockwise), right arrow (clockwise)	Left arrow (counterclockwise), right arrow (clockwise)
Rotate the brush tip by 15 degrees	Shift + left arrow (counterclockwise) Shift + right arrow (clockwise)	Shift + left arrow (counterclockwise) Shift + right arrow (clockwise)
Default foreground/background colors	D	D
Switch foreground/background colors	X	X
Fit layer(s) to screen	Alt-click layer	Option-click layer
New layer(s) via copy	Ctrl + J	Command + J
New layer via cut	Shift + Ctrl + J	Shift + Command + J
Add to a selection	Any selection tool + Shift-drag	Any selection tool + Shift-drag
Delete brush or swatch	Alt-click brush or swatch	Option-click brush or swatch
Toggle auto-select checkbox in Options bar with Move tool selected	Ctrl + click	Command + click
Close all open documents other than the current document	Ctrl + Alt + P	Command + Option + P
Cancel any modal dialog window (including the Start workspace)	Esc	Esc
Select the first edit field of the toolbar	Enter	Return
Navigate between fields	Tab	Tab
Navigate between fields in the opposite direction	Tab + Shift	Tab + Shift
Change Cancel to Reset	Alt	Option

Use the Swatches panel		
Desired Action	**Windows**	**macOS**
Free Transform	Ctrl + T	Command + T
Toggle between painting and erasing with the same brush	Hold down ` (grave accent)	Hold down ` (grave accent)
Decrease brush size	[	[
Increase brush size	]	]
Decrease brush hardness	{	{
Increase brush hardness	}	}
Rotate the brush tip by 1 degree	Left arrow (counterclockwise), right arrow (clockwise)	Left arrow (counterclockwise), right arrow (clockwise)
Rotate the brush tip by 15 degrees	Shift + left arrow (counterclockwise) Shift + right arrow (clockwise)	Shift + left arrow (counterclockwise) Shift + right arrow (clockwise)

Default foreground/background colors	D	D
Switch foreground/background colors	X	X
Fit layer(s) to screen	Alt-click layer	Option-click layer
New layer(s) via copy	Ctrl + J	Command + J
New layer via cut	Shift + Ctrl + J	Shift + Command + J
Add to a selection	Any selection tool + Shift-drag	Any selection tool + Shift-drag
Delete brush or swatch	Alt-click brush or swatch	Option-click brush or swatch
Toggle auto-select checkbox in Options bar with Move tool selected	Ctrl + click	Command + click
Close all open documents other than the current document	Ctrl + Alt + P	Command + Option + P
Cancel any modal dialog window (including the Start workspace)	Esc	Esc
Select the first edit field of the toolbar	Enter	Return
Navigate between fields	Tab	Tab
Navigate between fields in the opposite direction	Tab + Shift	Tab + Shift
Change Cancel to Reset	Alt	Option

Use Extract and Pattern Maker (optional plug-ins)

Desired Action	Windows	macOS
Fit in window	Ctrl + 0	Command + 0
Zoom in	Ctrl ++	Command ++
Zoom out	Ctrl +-	Command +-
Cycle through controls on right from top	Tab	Tab
Cycle through controls on right from bottom	Shift + Tab	Shift + Tab
Temporarily activate Hand tool	Spacebar	Spacebar
Change Cancel to Reset	Alt	Option
Result (Extract only)	Windows	macOS
Edge Highlighter tool	B	B
Fill tool	G	G
Eyedropper tool	I	I
Cleanup tool	C	C
Edge Touchup tool	T	T
Toggle between Edge Highlighter tool and Eraser tool	Alt + Edge Highlighter/Eraser tool	Option + Edge Highlighter/Eraser tool
Toggle Smart Highlighting	Ctrl + Edge Highlighter tool selected	Command + Edge Highlighter tool selected
Remove current highlight	Alt + Delete	Option + Delete

Highlight entire image	Ctrl + Delete	Command + Delete
Fill foreground area and preview extraction	Shift-click with Fill tool selected	Shift-click with Fill tool selected
Move mask when Edge Touchup tool is selected	Ctrl-drag	Command-drag
Add opacity when Cleanup tool is selected	Alt-drag	Option-drag
Toggle Show menu options in preview between Original and Extracted	X	X
Enable Cleanup and Edge Touchup tools before preview	Shift + X	Shift + X
Cycle through Display menu in preview from top to bottom	F	F
Cycle through Display menu in preview from bottom to top	Shift + F	Shift + F
Decrease/increase brush size by 1	Down/Up arrow in Brush Size text box (hold down Shift to decrease/increase by 10)	Down/Up arrow in Brush Size text box (hold down Shift to decrease/increase by 10)
Decrease/increase brush size by 1	Left/Right arrow with Brush Size Slider showing (hold down Shift to decrease/increase by 10)	Left/Right arrow with Brush Size Slider showing (hold down Shift to decrease/increase by 10)
Set strength of Cleanup or Edge Touchup tool	0-9	0-9
Result (Pattern Maker only)		
Delete current selection	Ctrl + D	Command + D
Undo a selection move	Ctrl + Z	Command + Z
Generate or generate again	Ctrl + G	Command + G
Intersect with current selection	Shift + Alt + select	Shift + Option + select
Toggle view: original/generated pattern	X	X
Go to first tile in Tile History	Home	Home
Go to last tile in Tile History	End	End
Go to previous tile in Tile History	Left arrow, Page up	Left arrow, Page up
Go to next tile in Tile History	Right arrow, Page down	Right arrow, Page down
Delete current tile from Tile History	Delete	Delete
Nudge selection when viewing the original	Right arrow, Left arrow, Up arrow, Down arrow	Right arrow, Left arrow, Up arrow, Down arrow
Increase selection nudging when viewing the original	Shift + Right arrow, Left arrow, Up arrow, Down arrow	Shift + Right arrow, Left arrow, Up arrow, Down arrow