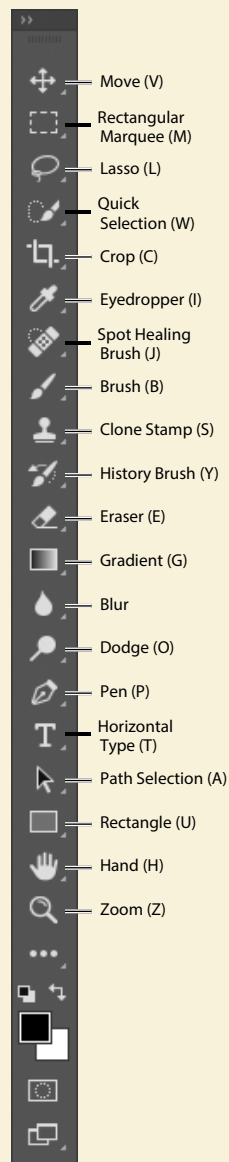


Appendix: Tools panel overview

Photoshop CC 2018 Tools Panel



The Move tool moves selections, layers, and guides.



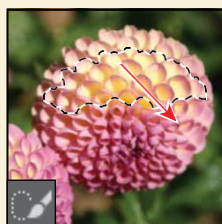
The Artboard tool moves, resizes, and adds artboards.



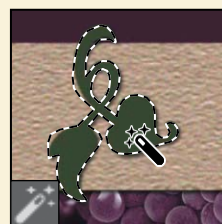
The marquee tools make rectangular, elliptical, single row, and single column selections.



The lasso tools make free-hand, polygonal (straight-edged), and magnetic (snap-to) selections.



The Quick Selection tool lets you quickly "paint" a selection using an adjustable round brush tip.



The Magic Wand tool selects similarly colored areas.



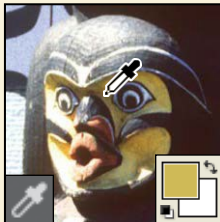
The crop tools trim, straighten, and change the perspective of images.



The Slice tool creates slices.



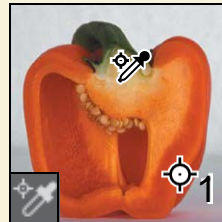
The Slice Select tool selects slices.



The Eyedropper tool samples colors in an image.



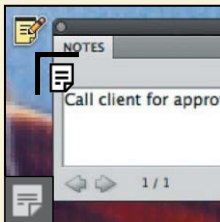
The 3D Material Eyedropper tool loads selected material from a 3D object.



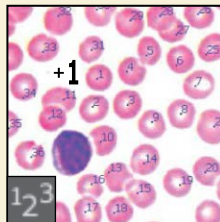
The Color Sampler tool samples up to four areas of the image.



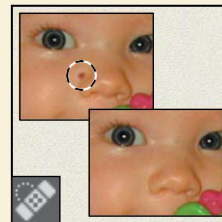
The Ruler tool measures distances, locations, and angles.



The Note tool makes notes that can be attached to an image.



The Count tool counts objects in an image.



The Spot Healing Brush tool quickly removes blemishes and imperfections from photographs with a uniform background.



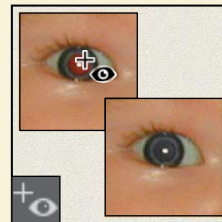
The Healing Brush tool paints with a sample or pattern to repair imperfections in an image.



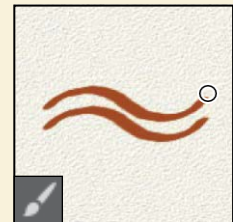
The Patch tool repairs imperfections in a selected area of an image, using a sample or pattern.



The Content-Aware Move tool recomposes and blends pixels to accommodate a moved object.



The Red Eye tool removes red eye in flash photos with one click.



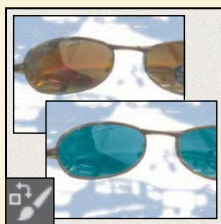
The Brush tool paints brush strokes.

Continues on next page

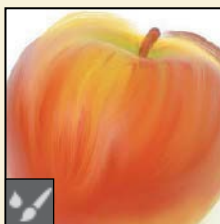
Appendix: Tools panel overview (continued)



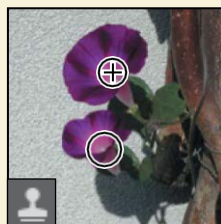
The Pencil tool paints hard-edged strokes.



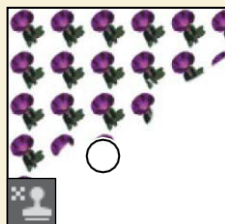
The Color Replacement tool substitutes one color for another.



The Mixer Brush tool blends a sampled color with an existing color.



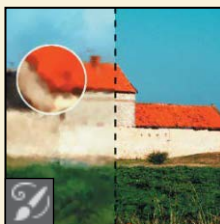
The Clone Stamp tool paints with a sample of an image.



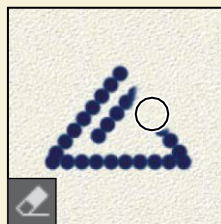
The Pattern Stamp tool paints with a part of an image as a pattern.



The History Brush tool paints a copy of the selected state or snapshot into the current image window.



The Art History Brush tool paints stylized strokes that simulate the look of different paint styles, using a selected state or snapshot.



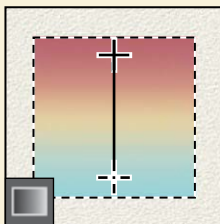
The Eraser tool erases pixels and restores parts of an image to a previously saved state.



The Background Eraser tool erases areas to transparency by dragging.



The Magic Eraser tool erases solid-colored areas to transparency with a single click.



The Gradient tool creates straight-line, radial, angle, reflected, and diamond blends between colors.



The Paint Bucket tool fills similarly colored areas with the foreground color.



The 3D Material Drop tool drops the material loaded in the 3D Material Eyedropper tool onto the targeted area of a 3D object.



The Blur tool blurs hard edges in an image.



The Sharpen tool sharpens soft edges in an image.



The Smudge tool smudges data in an image.



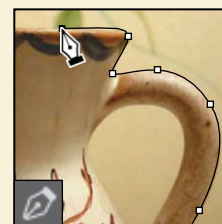
The Dodge tool lightens areas in an image.



The Burn tool darkens areas in an image.



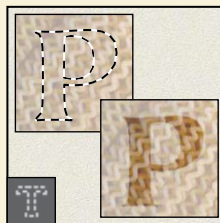
The Sponge tool changes the color saturation of an area.



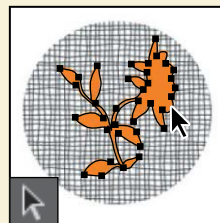
The pen tools draw and modify smooth-edged paths.



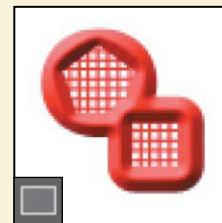
The type tools create type on an image.



The type mask tools create a selection in the shape of type.



The path selection tools make shape or segment selections showing anchor points, direction lines, and direction points.



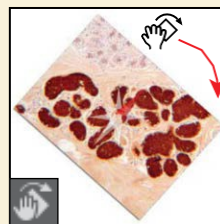
The shape tools and Line tool draw shapes and lines in a normal layer or shape layer.



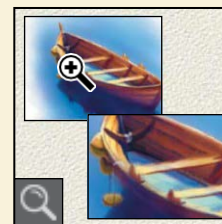
The Custom Shape tool makes customized shapes selected from a custom shape list.



The Hand tool moves an image within its window.



The Rotate View tool nondestructively rotates the canvas.



The Zoom tool magnifies and reduces the view of an image.

Appendix: Keyboard shortcuts

Learning the shortcuts for tools and commands you use most often can save you time. Want to customize them? Choose **Edit > Keyboard Shortcuts**. While there, click **Summarize** to export a list updated with your own shortcuts.

Tools Each group of tools in the **Tools** panel shares a shortcut. Press **Shift+** the letter key repeatedly to cycle through hidden tools. This list is based on the **Essentials** workspace; other workspaces may change tool groupings and keyboard shortcuts, so if a shortcut isn't working for you, check which workspace is active.

Move tool	V	Paint Bucket tool	G
Artboard tool	V	3D Material Drop tool	G
Rectangular Marquee tool	M	Dodge tool	O
Elliptical Marquee tool	M	Burn tool	O
Lasso tool	L	Sponge tool	O
Polygonal Lasso tool	L	Pen tool	P
Magnetic Lasso tool	L	Freeform Pen tool	P
Quick Selection tool	W	Curvature Pen tool	P
Magic Wand tool	W	Horizontal Type tool	T
Eyedropper tool	I	Vertical Type tool	T
3D Material Eyedropper tool	I	Horizontal Type Mask tool	T
Color Sampler tool	I	Vertical Type Mask tool	T
Ruler tool	I	Path Selection tool	A
Note tool	I	Direct Selection tool	A
Count tool	I	Rectangle tool	U
Crop tool	C	Rounded Rectangle tool	U
Perspective Crop tool	C	Ellipse tool	U
Slice tool	C	Polygon tool	U
Slice Select tool	C	Line tool	U
Spot Healing Brush tool	J	Custom Shape tool	U
Healing Brush tool	J	Hand tool	H
Patch tool	J	Rotate View tool	R
Content-Aware Move tool	J	Zoom tool	Z
Red Eye tool	J	Default Foreground/Background Colors	D
Brush tool	B	Switch Foreground/Background Colors	X
Pencil tool	B	Toggle Standard/Quick Mask Modes	Q
Color Replacement tool	B	Toggle Screen Modes	F
Mixer Brush tool	B	Toggle Lock Transparent Pixels	/
Clone Stamp tool	S	Decrease Brush Size	[
Pattern Stamp tool	S	Increase Brush Size]
History Brush tool	Y	Decrease Brush Hardness	{
Art History Brush tool	Y	Increase Brush Hardness	}
Eraser tool	E	Previous Brush	,
Background Eraser tool	E	Next Brush
Magic Eraser tool	E	First Brush	<
Gradient tool	G	Last Brush	>

Application menus *These shortcuts are for Windows. For Mac, substitute Command for Ctrl and Option for Alt.*

File

New	Ctrl+N
Open	Ctrl+O
Browse in Bridge	Alt+Ctrl+O or Shift+Ctrl+O
Close	Ctrl+W
Close All	Alt+Ctrl+W
Close and Go to Bridge	Shift+Ctrl+W
Save	Ctrl+S
Save As	Shift+Ctrl+S or Alt+Ctrl+S
Export As (entire document)	Alt+Shift+Ctrl+W
Save for Web (Legacy)	Alt+Shift+Ctrl+S
Revert	F12
File Info	Alt+Shift+Ctrl+I
Print	Ctrl+P
Print One Copy	Alt+Shift+Ctrl+P Exit/Quit
	Ctrl+Q

Edit

Undo/Redo	Ctrl+Z
Step Forward	Shift+Ctrl+Z
Step Backward	Alt+Ctrl+Z
Fade	Shift+Ctrl+F
Cut	Ctrl+X or F2
Copy	Ctrl+C or F3
Copy Merged	Shift+Ctrl+C
Paste	Ctrl+V or F4
Paste Special > Paste in Place	Shift+Ctrl+V
Paste Special > Paste Into	Alt+Shift+Ctrl+V
Search	Ctrl+F
Fill	Shift+F5 Content-Aware Scale
Aware Scale	Alt+Shift+Ctrl+C Free Transform
Transform	Ctrl+T Transform > Again
Again	Shift+Ctrl+T Color Settings
	Shift+Ctrl+K Keyboard Shortcuts
	Alt+Shift+Ctrl+K Menus
	Alt+Shift+Ctrl+M
Preferences > General	Ctrl+K

Image

Adjustments >	
Levels	Ctrl+L
Curves	Ctrl+M
Hue/Saturation	Ctrl+U
Color Balance	Ctrl+B
Black & White	Alt+Shift+Ctrl+B Invert
	Ctrl+I
Desaturate	Shift+Ctrl+U
Auto Tone	Shift+Ctrl+L
Auto Contrast	Alt+Shift+Ctrl+L
Auto Color	Shift+Ctrl+B
Image Size	Alt+Ctrl+I
Canvas Size	Alt+Ctrl+C
Record Measurements	Shift+Ctrl+M

Layer

New > Layer	Shift+Ctrl+N
New > Layer via Copy	Ctrl+J New > Layer via Cut
	Shift+Ctrl+J Quick Export
	Shift+Ctrl+' Export As (selected layers)
	Alt-Shift+Ctrl+'

Create/Release Clipping Mask	Alt+Ctrl+G
Group Layers	Ctrl+G
Ungroup Layers	Shift+Ctrl+G
Hide Layers	Ctrl+H
Arrange >	
Bring to Front	Shift+Ctrl+]
Bring Forward	Ctrl+]
Send Backward	Ctrl+[
Send to Back	Shift+Ctrl+[
Lock Layers	Ctrl+L
Merge Down	Ctrl+E
Merge Visible	Shift+Ctrl+E

Select

All	Ctrl+A
Deselect	Ctrl+D
Reselect	Shift+Ctrl+D
Inverse	Shift+Ctrl+I or Shift+F7
All Layers	Alt+Ctrl+A
Find Layers	Alt+Shift+Ctrl+F
Select and Mask	Alt+Ctrl+R
Modify > Feather	Shift+F6

Filter

Last Filter	Alt+Ctrl+F (Windows), Ctrl+Command+F (Mac)
Adaptive Wide Angle	Alt+Shift+Ctrl+A Camera Raw Filter
Raw Filter	Shift+Ctrl+A Lens Correction
Correction	Shift+Ctrl+R
Liquify	Shift+Ctrl+X
Vanishing Point	Alt+Ctrl+V

3D

Show/Hide Polygons > Within Selection	Alt+Ctrl+X
Show/Hide Polygons > Reveal All	Alt+Shift+Ctrl+X
Render	Alt+Shift+Ctrl+R

View

Proof Colors	Ctrl+Y
Gamut Warning	Shift+Ctrl+Y
Zoom In	Ctrl++ or Ctrl+=
Zoom Out	Ctrl+-
Fit on Screen	Ctrl+0
100%	Ctrl+1 or Alt+Ctrl+0
Extras	Ctrl+H
Show > Target Path	Shift+Ctrl+H Show > Grid
	Ctrl+'
Show > Guides	Ctrl+;
Rulers	Ctrl+R
Snap	Shift+Ctrl+;
Lock Guides	Alt+Ctrl+;

Window

Actions	Alt+F9 or F9
Brush Settings	F5
Color	F6
Info	F8
Layers	F7

Help

Photoshop Help	F1
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