

Shortcut tables

This PDF chapter contains 31 pages of tables that show nearly all the known keyboard shortcuts for Photoshop, Camera Raw and Bridge. I have supplied this content as a separate PDF so that you can refer to it on screen, or you can make a print copy to keep beside your computer. Also, by providing the shortcuts on a PDF, I have freed up more space in the main book to discuss all the main features in Photoshop.

In case you didn't know this already, there are a lot of shortcuts in Photoshop. Just about every letter key and modifier key combination has been used up and it is for this reason that you sometimes have to pay special attention when upgrading Photoshop, because with each release there are always lots of subtle changes where certain keystrokes have had to be reassigned to carry out new functions. Plus don't forget that you can also use the Keyboard Shortcuts dialog from the Edit menu to create your own custom keyboard shortcut settings.

Tools panel	
A *	Path selection/direct selection tools
B *	Brush/pencil/color replacement/mixer brush tools
C *	Crop tool/perspective crop tool/slice/slice select tools
D	Reset to default black foreground/white background color swatches
E *	Eraser/background eraser/magic eraser
F	Cycle forward through the three screen display modes
Shift F	Cycle backward through the three screen display modes
G *	Gradient/paint bucket/3D material drop tool ¹
H	This selects the Hand tool, but when held down, enables the birds eye view mode
Spacebar	Access hand tool whilst any other tool is active (except the type tool) ²
I *	Eyedropper/3D material eyedropper/color sampler/ruler/note/count tools
J *	Spot healing brush/healing brush/patch tool/content-aware move tool/red eye tool
L *	Lasso/polygonal lasso/magnetic lasso tools
M *	Rectangular/elliptical marquee tools
O *	Dodge/burn/sponge tools
P *	Pen/freeform pen path drawing tools
Q *	Quick mask mode/selection mode
R *	Rotate view tool
S *	Clone stamp/pattern stamp tools
T *	Type tools
U *	Shape drawing tools: rectangle/rounded rectangle/ellipse/polygon/line/custom

¹ Extended version only

² If the type tool is selected then the spacebar is used to add spaces into the text. So it can only be used to access the hand tool when any tool other than a type tool is selected.

* These shortcuts show the currently selected tool within the group. A modifier key cycles between the others. (See the choice of Modifier key over the page).

Tools panel continued		
Mac	PC	
		Move tool
		Access move tool whilst any tool is active, bar pen tool ¹
Arrow keys		Nudge selection border only, by 1 pixel
Arrow keys		Whilst move tool selected: nudge selection by 1 pixel
+ Arrow keys		Nudge using 10 pixel increments
*		Quick selection/magic wand tool
		Exchange foreground/background colors
		History brush/art history brush
		Zoom tool
Hold down key	Hold down key	Zoom out when the Zoom tool is selected
Spacebar-click	Spacebar-click	Zoom in
Spacebar-click	Spacebar-click	Zoom out

¹ When the pen tool is selected, the pen tool temporarily becomes the direct selection tool when the key is held down. If the path selection tool is selected, the tool will switch to the direct selection tool when the key is held down, and if the direct selection tool is selected, the tool will switch to the path selection tool when the key is held down.

* These tool shortcuts allow you to toggle or cycle between more than one tool (See Modifier key tool selection below).

Spring loaded keys

You can use the above tool shortcuts by holding down a key on the keypad. Release the key and Photoshop will revert to the previously selected tool.

Modifier key tool selection

The tool selection keyboard shortcuts marked with an asterisk (*) allow you to toggle or switch between different tools in a particular group. If you hold down the key and click again on the tool icon in the Tools panel, you can select the next tool in a group. For example, if the eraser tool is currently selected, you can click the eraser tool icon to cycle through the other eraser tools.

There is also a Use Shift Key for Tool Switch option in the Photoshop General Preferences dialog. This is normally checked by default and allows you to cycle through the tools using the key + keyboard shortcut key. So if you wanted to cycle through the different eraser tool options, you could also use to switch from the standard eraser tool to the background eraser tool, and so on. The pen tool behavior is slightly different, in that using will just toggle between the normal pen tool and the freeform pen tool modes.

File menu		
Mac	PC	Function
		File ⇒ New File (based on clipboard contents dimensions if clipboard is active)
		File ⇒ New File using previously selected settings
		File ⇒ Open File
		File ⇒ Browse... (launch, or go to Adobe Bridge) ¹
		File ⇒ Browse... (launch, or go to Adobe Bridge) ¹
		File ⇒ Close Window/Close File
		File ⇒ Close All
		File ⇒ Close and go to Adobe Bridge
		File ⇒ Save
		File ⇒ Save As... ²
		File ⇒ Save As... ²
		File ⇒ Save for Web
		File ⇒ Revert (Provided that you have disabled the Mac system shortcut for the Dashboard.)
		File ⇒ File Info...
		File ⇒ Print File (via the Photoshop application Print dialog)
		File ⇒ Print One Copy
		Activate 'Don't Save' button in the Close dialog (Mac only)
		Activate 'Cancel' button in the Close dialog (Mac only)
		Cancel an operation
		Cancel or Abort function (System command)

¹ The use of these two different key combinations to launch Adobe Bridge is there to provide continuity with the key combinations used by other programs within the Adobe Creative Suite.

² Both shortcuts can be used here to choose File Save As...

Edit menu		
Mac	PC	Function
⌘ Z	ctrl Z	Edit ⇒ Undo last operation (see Preferences)
⌘ ⇧ Z	ctrl alt Z	Edit ⇒ Step backward through history
⌘ Shift Z	ctrl Shift Z	Edit ⇒ Step forward through history
⌘ Shift F	ctrl Shift F	Edit ⇒ Fade last operation (image adjustment, filter, paint stroke etc.)
⌘ X	ctrl X	Edit ⇒ Cut
⌘ C	ctrl C	Edit ⇒ Copy
⌘ Shift C	ctrl Shift C	Edit ⇒ Copy Merged
⌘ V	ctrl V	Edit ⇒ Paste
⌘ Shift V	ctrl Shift V	Edit ⇒ Paste in Place
⌘ ⇧ Shift V	ctrl alt Shift V	Edit ⇒ Paste Into
Shift Delete or Shift F5	Shift ⬅ or Shift F5	Open Edit ⇒ Fill... dialog box
Delete	⬅	On Background layer opens Edit ⇒ Fill... dialog with Content-Aware selected ¹
⇧ Delete	alt ⬅	Edit ⇒ Fill with foreground color
⌘ Delete	ctrl ⬅	Edit ⇒ Fill with background color
⌘ ⇧ Delete	ctrl alt ⬅	Edit ⇒ Fill from history
⌘ ⇧ Shift C	ctrl alt Shift C	Edit ⇒ Content-Aware Scale a selection or non-background layer
⌘ T	ctrl T	Edit ⇒ Free Transform
⌘ Shift T	ctrl Shift T	Edit ⇒ Repeat the last applied Transform
⌘ ⇧ T ²	ctrl alt T	Edit ⇒ Free Transform with Duplication
⌘ ⇧ Shift T	ctrl alt Shift T	Edit ⇒ Transform again with Duplication
⌘ K	ctrl K	Edit ⇒ General Preferences (PC menu location)
⌘ K	ctrl alt K	Edit ⇒ General Preferences (using last used dialog) [PC menu location]
⌘ Shift K	ctrl Shift K	Edit ⇒ Color Settings
⌘ ⇧ Shift K	ctrl alt Shift K	Edit ⇒ Keyboard Shortcuts
⌘ ⇧ Shift M	ctrl alt Shift M	Edit ⇒ Menu Shortcuts

¹ Only works if a selection is active.

² Note that if you are using Mac OS X, you will need to disable the Character Viewer system shortcut.

Image menu		
Mac	PC	Function
⌘ L	ctrl L	Image ⇒ Adjustments ⇒ Levels
⌘ Shift L	ctrl Shift L	Image ⇒ Adjustments ⇒ Auto Tone
⌘ Shift ⇧ L	ctrl Shift alt L	Image ⇒ Adjustments ⇒ Auto Contrast
⌘ Shift B	ctrl Shift B	Image ⇒ Adjustments ⇒ Auto Color
⌘ M	ctrl M	Image ⇒ Adjustments ⇒ Curves
⌘ B	ctrl B	Image ⇒ Adjustments ⇒ Color Balance
⌘ ⇧ Shift B	ctrl alt Shift B	Image ⇒ Adjustments ⇒ Black & White
⌘ U	ctrl U	Image ⇒ Adjustments ⇒ Hue/Saturation
⌘ Shift U	ctrl Shift U	Image ⇒ Adjustments ⇒ Desaturate
⌘ I	ctrl I	Image ⇒ Adjustments ⇒ Invert Image Color
⌘ ⇧ I	ctrl alt I	Image ⇒ Image Size
⌘ ⇧ C	ctrl alt C	Image ⇒ Canvas Size
⇧ Image ⇒ Duplicate	alt Image ⇒ Duplicate	Holding down the ⇧ alt key whilst choosing Image ⇒ Duplicate bypasses the Duplicate dialog box

The ⇧ alt key can be used in combination with many of the above image adjustment commands (just as you can with filters) to open up the relevant dialog box with the last used settings in place. This is a generic Photoshop interface convention.

Select menu		
Mac	PC	Function
⌘ A	ctrl A	Select ⇒ Select All
⌘ D	ctrl D	Select ⇒ Select Deselect
⌘ Shift D	ctrl Shift D	Select ⇒ Reselect
Shift F6	Shift F6	Select ⇒ Feather
⌘ Shift I or Shift F7	ctrl Shift I or Shift F7	Select ⇒ Invert Selection
⌘ ⇧ A	ctrl alt A	Select ⇒ All Layers (excluding the Background layer)
⌘ ⇧ Shift F	ctrl alt Shift F	Select ⇒ Find Layers
⌘ ⇧ R	ctrl alt R	Refine Edge...

Layer menu		
Mac	PC	Function
⌘ Shift N	ctrl Shift N	Layer ⇒ New Layer
⌘ ⇧ Shift N	ctrl alt Shift N	Layer ⇒ New Layer (without dialog box)
⌘ J	ctrl J	Layer ⇒ New ⇒ Layer Via Copy (float to new layer)
⌘ Shift J	ctrl Shift J	Layer ⇒ New ⇒ Layer Via Cut
⌘ ⇧ G	ctrl alt G	Layer ⇒ Create/Release Clipping mask
⌘ G	ctrl G	Layer ⇒ Group layers
⌘ Shift G	ctrl Shift G	Layer ⇒ Ungroup layers
⌘ J	ctrl J	Arrange ⇒ Send a layer upwards in the stack
⌘ Shift J	ctrl Shift J	Arrange ⇒ Bring a layer to the top of the stack
⌘ [	ctrl [	Arrange ⇒ Send a layer downwards in the stack
⌘ Shift [	ctrl Shift [	Arrange ⇒ Send a layer to the bottom of the stack
⇧ J	alt J	Select the next layer above
⇧ [	alt [	Select the next layer below
⇧ >	alt >	Select the top most layer
⇧ <	alt <	Select the bottom most layer
⌘ E	ctrl E	Layer ⇒ Merge Down
⌘ Shift E	ctrl Shift E	Layer ⇒ Merge Visible
⌘ ⇧ E	ctrl alt E	Layer ⇒ Paste contents of current layer to layer below
⌘ ⇧ Shift E	ctrl alt Shift E	Layer ⇒ Merge Visible and paste to a new layer above selected layer

Filter menu		
Mac	PC	Function
⌘ F	ctrl F	Filter ⇒ Apply last filter used (with same settings)
⌘ Shift F	ctrl Shift F	Edit ⇒ Fade filter
⌘ ⇧ F	ctrl alt F	Opens filter dialog with the last used filter settings, allowing you to edit them
⌘ Shift A	ctrl Shift A	Filter ⇒ Adaptive Wide Angle
⌘ Shift R	ctrl Shift R	Filter ⇒ Lens Correction...
⌘ Shift X	ctrl Shift X	Filter ⇒ Liquify...
⌘ ⇧ V	ctrl alt V	Filter ⇒ Vanishing Point...

3D menu		
Mac	PC	Function
⌘ ⇧ Shift R	ctrl alt Shift R	3D ⇒ Render

View menu		
Mac	PC	Function
		View ⇨ Proof Colors (see Color Settings)
		View ⇨ Gamut Warning
		View ⇨ Zoom in with window resizing (see Preferences)
¹		View ⇨ Zoom in without resizing window size (see Preferences) ¹
		View ⇨ Zoom out with window resizing (see Preferences)
¹		View ⇨ Zoom out without resizing window size (see Preferences) ¹
		View ⇨ Fit To Screen
Double-click hand tool	Double-click hand tool	View ⇨ Fit To Screen
		View ⇨ Actual Pixels at 100%
Double-click zoom tool	Double-click zoom tool	View ⇨ Actual Pixels at 100%
		View ⇨ Actual Pixels at 100%
		View ⇨ Show Extras (selections/target path/grid/guides/slices/notes) ²
		View ⇨ Show Extras (selections/target path/grid/guides/slices/notes) ²
		View ⇨ Show/Hide Path only
		View ⇨ Show/Hide Guides only
		View ⇨ Show/Hide Grid only
		View ⇨ Show/Hide Rulers
		View ⇨ Snap (guides/grid/slices/document bounds)
		View ⇨ Lock Guides
Double-click guide with move tool	Double-click guide with move tool	Edit Guides & Grid settings: color and increments in Preferences
		Cycle through open document windows

¹ Note that if you are using Mac OS X, the Universal Access preferences may need to be switched on to enable the and keyboard shortcuts to zoom in or zoom out the screen display view.

















² The Macintosh Show Extras shortcut initially pops a dialog asking if you wish to assign this shortcut to hiding the Photoshop application or hiding the 'extras' items. If you choose the former, the shortcut to use here will be: .

Window menu		
Mac	PC	Function
		Hide/show all panels
		Hide/show all panels except Tools, Options panels and Application bar
		Window ⇨ Arrange ⇨ Minimize window
		Open/hide Brush panel
		Open/hide Color panel
		Open/hide Layers panel
		Open/hide Info panel
		Open/hide Actions panel





Photoshop menu		
Mac	PC	Function
		General Preferences (Mac)
		Open the General Preferences at the last used dialog box (Mac)
		Can be used to hide Photoshop instead of hiding extras ¹
		Hide Photoshop (Mac only)
		Hide other applications (Mac only)
		Quit/Exit Photoshop







Help menu		
Mac	PC	Function
		Photoshop Online Help
		Photoshop Help search box

¹ The first time you invoke the command a dialog appears asking if you wish to use this shortcut to hide the Photoshop application or to hide the 'extras' items.

Navigation		
Mac	PC	Function
Page up	Page up	Scroll up by one screen
Page down	Page down	Scroll down by one screen
 Page up	 Page up	Scroll up in 10-pixel steps
 Page down	 Page down	Scroll down in 10-pixel steps
 Page up	 Page up	Scroll left one screen
 Page down	 Page down	Scroll right one screen
  Page up	  Page up	Scroll left one screen in 10-pixel steps
  Page down	  Page down	Scroll right one screen in 10-pixel steps
Home key	Home key	Display top left corner of image
End key	End key	Display bottom right corner of image

Navigator panel

The Navigator panel provides a swift way of scrolling across an image. The bottom left box indicates the current viewing percentage scale. Any value can be entered between 0.19% and 1600.00%. To zoom to a specified percentage and keep this box highlighted, hold down the  key whilst pressing . Use the Navigator slider control to zoom in and out or mouse down on the left button to zoom out incrementally and the right button to zoom in. The panel preview display uses a red rectangle to indicate which portion of the image is visible in relation to the whole (the color of the rectangle can be altered by going to the Navigator panel fly-out menu and selecting Palette Options...). To scroll quickly, drag the rectangle across the Navigator panel screen. Hold down the   key and marquee within the thumbnail area to specify an area to zoom to. The Navigator panel can also be resized to make the preview window larger.







Properties panel	Panel shortcuts
	Function
 	Enter Properties panel adjustments 'edit' mode
	Jump to next edit field within the Properties panel ¹
 	Jump to previous edit field within the Properties panel ¹
	Exit Properties panel adjustments 'edit' mode



¹ These shortcuts apply to when you are in the Properties panel adjustments controls mode.



















Brush panel		Panel shortcuts
Mac	PC	Function
[		Reduce brush size
]		Increase brush size
Shift [		Reduce the brush hardness
Shift]		Increase the brush hardness
ctrl ⌘	alt + right click	Drag left to decrease brush size. Drag right to increase brush size (OpenGL on)
ctrl ⌘	alt + right click	Drag up to make brush softer. Drag down to make brush harder (OpenGL on)
⌘ ⌘ ctrl	alt Shift + right click	Open the heads up display (HUD) color picker (OpenGL on)
⌘ Shift F	ctrl Shift F	Edit ⇌ Fade last brush stroke
Caps Lock		Display precision cross hair cursor/brush size cursor
Double-click a brush preset in the Preset Manager		Rename the brush
⌘ click on a brush preset in the Preset Manager	alt click on a brush preset in the Preset Manager	Delete a brush preset
ctrl click	Right mouse click	When a painting tool is selected, this will open the brush presets dialog Hit Enter to dismiss the dialog
ctrl Shift click	Right mouse Shift click	When a painting tool is selected, this will access the brush blend mode options
Shift key		Having started using the brush, then pressing and holding the shift key will use this brush in a straight line to the next click



























Brush opacity control

You can use the keyboard numbers to set the tool opacity while any paint or fill tool is selected (1 = 10%, 9 = 90%, 0 = 100%). For more precise settings, enter any double number values in quick succession (i.e. 04, 23, 75 etc.). If you first highlight a figure in either the Opacity or Flow boxes, you can use the up arrow to increase values in the box by 1% and use the down arrow to decrease values in the box by 1% (hold down the **Shift** key to decrease or increase by 10%).



























Swatches panel		Panel shortcuts
Mac	PC	Function
Click on swatch	Click on swatch	Load swatch as foreground color
 click on swatch	 click on swatch	Load swatch as background color
Click in an empty slot		Add the current foreground color as a swatch color and name it
 <i>Shift</i> click in a slot	 <i>Shift</i> click in a slot	Add the current foreground color as a swatch without naming it
 click on swatch	 click on swatch	Remove a swatch from the panel
Drag a swatch within the Preset Manager		Reposition a swatch in the Swatches panel

Color panel		Panel shortcuts
Mac	PC	Function
 click Color bar		Cycle between all the color spectrum options
 click Color bar	<i>Right mouse</i> click Color bar	Specify Color bar to use from menu list
Click gamut warning triangle		Select nearest in-gamut color

History panel		Panel shortcuts
Mac	PC	Function
 	 	Toggle moving back and forward one step (undo/redo) (see Preferences)
  	  	Move one step back through history
 <i>Shift</i> 	 <i>Shift</i> 	Move one step forward through history
Click New Snapshot button		Create a new Snapshot
 Click New Snapshot button	 Click New Snapshot button	Create a new Snapshot without dialog
Click New Document button		Create a new document from current image state
 click on a history state	 click on a history state	Duplicate any previous history state



Layers panel		Panel shortcuts
Mac	PC	Function
Click New Layer button		Create new empty layer
 click New Layer button	 click New Layer button	Create new empty layer, showing New Layer dialog box
Drag layer to New Layer button		Duplicate layer
Click Delete button in panel (or drag to Delete button)		Delete selected layer(s)
 click Delete button	 click Delete button	Delete selected layer(s) (bypassing alert warning)
[	[	Select next visible layer down
]	]	Select next visible layer up
 <	 <	Select lowest visible layer
 >	 >	Select topmost visible layer
 Shift [	Shift [	Add next layer down to layer selection
 Shift]	 Shift]	Add next layer up to layer selection
 Shift <	 Shift <	Add all layers down to bottom layer to selection
 Shift >	 Shift >	Add all layers up to top layer to selection
 G	 G	Group layers (except when this includes a Background layer)
 Shift G	 Shift G	Ungroup layers
Double-click layer name		Rename layer
Double-click layer (outside the layer name)		Open Layer Style dialog box
Double-click Layer Style (fx) icon beneath a layer		Edit Layer Style effect options
Keyboard numbers (1=10%, 9=90%, 0=100%)		Set layer opacity whilst a non-painting tool is selected (Enter any double number values in quick succession)
Up arrow		Increase (highlighted) Opacity or Fill value in box by 1%
Down arrow		Decrease (highlighted) Opacity or Fill value in box by 1%
 Up arrow		Increase (highlighted) Opacity or Fill value in box by 10%
 Down arrow		Decrease (highlighted) Opacity or Fill value in box by 10%













Layers panel		Panel shortcuts continued
Mac	PC	Function
click a layer mask	click a layer mask	Load a layer mask as a selection
Click Layer Eye icon		Show or hide layer visibility (toggle)
click Layer Eye icon	click Layer Eye icon	View layer on its own/view all visible layers (toggle)
click layer thumbnail	click layer thumbnail	Load layer transparency as a selection
click layer thumbnail	click layer thumbnail	Add layer transparency to selection
click layer thumbnail	click layer thumbnail	Subtract layer transparency from selection
click layer thumbnail	click layer thumbnail	Intersect layer transparency with selection
Click Add a Mask button		Create a layer mask with reveal all/reveal selection
click Add a Mask button	click Add a Mask button	Create a layer mask with hide all/hide selection
or	or	Exit slider edit in mouse up mode
click layer mask icon	click layer mask icon	View layer mask as a mask on its own (toggle)
Click Link button		Link/unlink two or more layers
Click Link icon between the layer thumbnail and layer mask/vector mask		Link/unlink the layer and the layer mask/vector mask
click layer mask thumbnail		Disable a layer mask (simply click to enable again)
click vector mask thumbnail		Disable/enable a vector mask
Double-click layer mask thumbnail		Open Properties panel in masks controls mode (if currently closed)
click layer image mask thumbnail	click layer image mask thumbnail	View layer mask as an alpha channel in quick mask mode
		Toggle between creating and releasing a clipping mask
click the divide line between two layers	click the divide line between two layers	Toggle between creating and releasing a clipping mask
		disable/enable layer locking items
		Merge down layer with layer below
		Merge visible layers
		Creates a new layer above selected layer and merges visible layers to new layer
Merge Down	Merge Down	Merge down and preserve the original selected layer








Layer Groups		Panel shortcuts
Mac	PC	Function
Click New layer group button		Create new layer group above target layer
 click New layer group button	 click New layer group button	Create new layer group below target layer
 click New layer group button	 click New layer group button	Create new layer group with layer group options dialog
Click trash button		Delete selected layer group (with an alert, if layer group contains layers)
 click trash button	 click trash button	Delete selected layer group (without an alert)
Drag layer group to trash button		Delete selected layer group (without an alert)
 click eye icon for the group	 click eye icon for the group	Toggle Show just this Layer Group/Show All Layers
 E	 E	Merge selected layer group
]	]	Select next layer or group (cycle up)
[	[	Select previous layer or group (cycle down)
]	]	Move group up, move layer into group that is right above it or move top layer in a group out of the group
[	[	Move group down, move layer into group that is right below it or move bottom layer in a group out of the group
 Shift]	 Shift]	Move group to top of the stack
 Shift [	Shift [	Move group to bottom of the stack
 >	 >	Select topmost layer or group
 <	 <	Select bottom layer or group (includes Background layer)
















Layer blending modes		
Mac	PC	Function
Shift +		Set layer to next blend mode in list (will cycle at the end of list)
Shift -		Set layer to previous blend mode in list (will cycle at the end of list)
⌘ Shift N	alt Shift N	Normal mode
⌘ Shift I	alt Shift I	Dissolve mode
⌘ Shift K	alt Shift K	Darken mode
⌘ Shift M	alt Shift M	Multiply mode
⌘ Shift B	alt Shift B	Color Burn mode
⌘ Shift A	alt Shift A	Linear Burn mode
⌘ Shift G	alt Shift G	Lighten mode
⌘ Shift S	alt Shift S	Screen mode
⌘ Shift D	alt Shift D	Color Dodge mode
⌘ Shift W	alt Shift W	Linear Dodge (Add) mode
⌘ Shift O	alt Shift O	Overlay mode
⌘ Shift F	alt Shift F	Soft Light mode
⌘ Shift H	alt Shift H	Hard Light mode
⌘ Shift J	alt Shift J	Linear Light mode
⌘ Shift V	alt Shift V	Vivid Light mode
⌘ Shift Z	alt Shift Z	Pin Light mode
⌘ Shift L	alt Shift L	Hard Mix mode
⌘ Shift E	alt Shift E	Difference mode
⌘ Shift X	alt Shift X	Exclusion mode
⌘ Shift U	alt Shift U	Hue mode
⌘ Shift T	alt Shift T	Saturation mode
⌘ Shift C	alt Shift C	Color mode
⌘ Shift Y	alt Shift Y	Luminosity mode



Channels panel		Panel shortcuts
Mac	PC	Function
click channel	click channel	Load channel as a selection
click channel	click channel	Add channel to current selection
2	2	Activate composite channel e.g. RGB, CMYK or Lab
3	3	Activate red or cyan channel. Use 4 to select green or magenta channel and so on
3	3	Load red or cyan channel as a selection. Use 4 to select green or magenta channel and so on
3	3	Add red or cyan channel to selection. Use 4 to add green or magenta channel and so on
\	\	Add layer mask of currently selected layer to selection
click channel	click channel	Subtract channel from current selection
click channel		Add to or remove from the channels that are active
click channel	click channel	Intersect channel with current selection
Click New channel button		Create a new channel
click New channel button	click New channel button	Create a new channel whilst opening New Channel dialog
click New channel button	click New channel button	Create a new Spot color channel
Click on Save Selection button		Create a new channel from current selection
click on Save Selection button	click on Save Selection button	Create a new channel from current selection with channel options dialog box
Click Load Selection button		Load active channel as a selection
click Load Selection button		Add selected channel to current selection
click Load Selection button	click Load Selection button	Subtract selected channel from current selection
click Load Selection button	click Load Selection button	Intersect selected channel with current selection
Click Delete button		Delete selected channel(s) (with alert warning)
click Delete button	click Delete button	Delete selected channel(s) (without alert warning)
Drag channel to wastebasket		Delete selected channel (without alert warning)



Layer Comps panel		Panel shortcuts
Mac	PC	Function
Click New Layer Comp button		Creates New Layer Comp (via dialog)
 click New Layer Comp button	 click New Layer Comp button	Create new layer comp, without showing New Layer Comp dialog
Drag layer comp to Create New Layer Comp button		Create duplicate layer comp
Click Update Layer Comp button		Update current layer comp
Click Apply Previous Selected Layer Comp button		Select next layer comp down
Click Apply Next Selected Layer Comp button		Select next layer comp up
Click Delete button		Delete selected Layer Comp (or drag Layer Comp to delete button)
Double-click layer comp name		Rename layer comp

















Pen tool shortcuts (with pen tool selected)		
Mac	PC	Function
		Direct selection tool (whilst key is held down)
		Convert direction tool (whilst key is held down)
		Constrains the path drawing horizontally, vertically and at 45 degrees
Click on anchor point/path		Remove anchor point/add anchor point (toggle) (Auto Add Delete must be checked in the Options bar)
 click path		Activate all control points without selecting them
 click anchor point		Activate a single anchor point
  click anchor point		Add to selected anchor points
  click path in image		Select entire path or uppermost sub-path's anchor points
   drag path		Clone selected path (Shift key constrains movement to 45 degree increments, let go after first dragging)

Paths panel		Panel shortcuts
Mac	PC	Function
Click New path button		Create a new path
 click New path button	 click New path button	Create a new path showing the New Path dialog box
Drag a regular path to New path button		Duplicate path
Click Delete path button		Delete path (with alert dialog)
 click Delete path button	 click Delete path button	Delete path, bypassing the alert warning
Drag path to Delete button		Delete path, bypassing the alert warning
Double-click Path name		Edit the path name
Click Make work path from selection button		Convert a selection to make a work path
 click Make work path from selection button	 click Make work path from selection button	Convert a selection to make a work path via Make Work Path dialog (choose pixel tolerance setting)
Double-click work path icon		Save work path as a new path
Drag a work path to the New path button		Convert a work path into a new path
 click a Path in the panel	 click a Path in the panel	Load the path as a selection
Click Load path as a selection button		Convert active closed path to a selection
 click Load path as a selection button	 click Load path as a selection button	Convert active closed path to a selection via Make Selection dialog box
 Enter (selection or path tool active)	 Enter (selection or path tool active)	Convert active path to a selection
Click Stroke Path button		Stroke perimeter of path with Foreground color (using current brush settings)
 click Stroke Path button	 click Stroke Path button	Stroke perimeter of path via the Stroke Path dialog box (allows you to choose which tool to stroke the path with: i.e spot healing brush or smudge tool etc.)
Click Fill path button		Fill path with Foreground color
 click Fill path button	 click Fill path button	Fill path via the Fill Path dialog box
Click empty Paths panel area		Deactivate path

General		
Mac	PC	Function
 or 	 or 	Cancel or abort an operation
		Cancel operation (Crop/Transform/Save)
		When a layer is selected, deletes layer
		When a selection is active, deletes selected area to reveal transparency
		When a selection is active and a background layer is selected, opens the Edit ⇔ Fill... dialog with the Content-Aware option selected
		Toggle Show/Hide panels (see Window menu)
		Jump to next setting in any active dialog box (however, see Properties panel shortcuts for instructions on entering panel 'edit' mode)
 click Cancel button	 click Cancel button	Change Cancel button in dialog boxes to Reset

Adaptive Wide Angle filter		
Mac	PC	Function
 Shift A	 Shift A	Open Adaptive Wide Angle filter
C		Constraint tool
Y		Polygon constraint tool
M		Move tool
H		Hand tool
Z		Zoom tool
X		Temporarily zoom preview to 100% while X key is held down

























Lens Correction filter		
Mac	PC	Function
 Shift R	 Shift R	Open lens Correction filter
D		Remove distortion tool
A		Straighten tool
M		Move grid tool
H		Hand tool
Z		Zoom tool

Liquify filter		
Mac	PC	Function
 Shift X	 Shift X	Open Liquify filter
W		Forward warp tool
R		Reconstruct tool
C		Twirl clockwise tool (twirl counter clockwise when  alt key held down)
S		Pucker tool
B		Bloat tool
O		Push left tool
F		Freeze mask tool
D		Thaw mask tool
H		Hand tool
Z		Zoom tool
 O	 O	Enlarge Liquify dialog to fill the screen
 alt O	 alt O	Zoom to Actual pixels view (100%) ¹
 +	 +	Zoom in
 -	 -	Zoom out
 Z	 Z	Undo/Redo last operation
  Z	 alt Z	Progressively undo operations




¹ Note, this shortcut only works in Photoshop CS4 or earlier and was intentionally removed from Photoshop CS5 onwards.

Some of the Liquify tools referred to above only show when working in the advanced settings mode and also note that the mirror and turbulence tools were removed from Photoshop CS6.































Vanishing Point		
Mac	PC	Function
		Open Vanishing Point
		Edit plane tool
		Create plane tool
		Marquee tool
		Stamp tool
		Brush tool
		Transform tool
		Eyedropper tool
		Measure tool
		Hand tool
		Zoom tool
		Temporarily zoom in on preview x 2 while key is held down
		Expand the dialog to fit the screen display
Double-click Hand tool		Make the preview fit the window
Double-click Zoom tool		Zoom to Actual pixels view (100%)
		Zoom in
		Zoom out
		Undo last operation
		Redo last operation





Adobe Bridge: File menu		
Mac	PC	Function
 N	 N	File ⇒ New Window
 Shift N	 Shift N	File ⇒ New Folder
 O	 O	File ⇒ Open ¹
 ⌵	 ⌵	Open selected Image(s)
 ⌘ ⌥ ⌵	 alt ⌵	Open selected Image(s) and at same time hides Bridge window
 R	 R	File ⇒ Open in Camera Raw (hosted by Bridge) ²
 W	 W	File ⇒ Close window
 Delete	 Delete	File ⇒ Move to trash
 ⌘ ⌥ O	 alt O	File ⇒ Return to Photoshop (this is a toggle action for switching between Bridge and Photoshop)
 Shift O	 Shift O	File ⇒ Return to Photoshop (this is a toggle action for switching between Bridge and Photoshop)
 ⌘ ⌥ Shift I	 alt Shift I	File ⇒ File Info
 ⌘ ⌥ Shift V	 alt Shift V	File ⇒ Versions ³

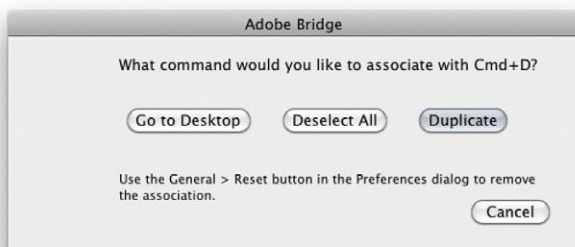
¹ The open command will open any file from Bridge. However, if you are opening a raw camera file, the file will be opened via the Adobe Camera Raw dialog hosted in Photoshop.

² The Open in Camera Raw command (   R) opens files via Camera Raw hosted via Bridge. The distinction between this and the File ⇒ Open command, is that the Adobe Camera Raw dialog is hosted by Bridge and not Photoshop. The advantage here is that Bridge can be used to handle the Camera Raw processing, and this frees up Photoshop, allowing you to carry on with other work in Photoshop.

³ The Versions command only applies if you have the full Adobe Creative Suite installed, and you have Adobe Drive in operation.

Adobe Bridge: Edit menu		
Mac	PC	Function
 Z	 Z	Edit ⇨ Undo/Redo
 X	 X	Edit ⇨ Cut
 C	 C	Edit ⇨ Copy
 V	 V	Edit ⇨ Paste
 D	 D	Edit ⇨ Duplicate/Deselect All/Go to Desktop ¹
 A	 A	Edit ⇨ Select All
 Shift I	 Shift I	Edit ⇨ Invert selection
 Shift A	 Shift A	Edit ⇨ Deselect All
 ⌘ Shift V	 alt Shift V	Edit ⇨ Versions ²
 F	 F	Edit ⇨ Find...
 ⌘ C	 alt C	Edit ⇨ Copy Camera Raw settings
 ⌘ V	 alt V	Edit ⇨ Paste Camera Raw settings
 J	 J	Edit ⇨ Rotate 90° clockwise
 I	 I	Edit ⇨ Rotate 90° counterclockwise
 Shift K	 Shift K	Edit ⇨ Creative Suite Color Settings...

¹ The default  D  D option is to duplicate the file. However, you have the option to assign one of the command options listed below to the  D  D shortcut.



² The Versions command only applies if you have the full Adobe Creative Suite installed, and you have Version Cue in operation.











Adobe Bridge: View menu		
Mac	PC	Function
Return	ctrl Return	View ⇌ Compact mode (toggle view mode) ¹
L	ctrl L	View ⇌ Slideshow
Shift L	ctrl Shift L	View ⇌ Slideshow Options...
esc		Exit Slideshow
B	ctrl B	View ⇌ Review mode
esc		Exit Review mode
T	ctrl T	View ⇌ Toggles Thumbnail Image details On/Off
Spacebar		Go to full screen preview (toggle action)
esc		Exit full screen preview
F5		Refresh view

¹ A word of caution here. The Delete/Backspace key resides immediately above the Return key. An accidental slip of the fingers, and you might end up deleting a file or folder instead! Remember, the Bridge Delete Delete shortcut will send a file or folder to the Trash or Recycle bin. You can recover removed files and folders again by simply removing them from the trash.


















Adobe Bridge: Stacks menu		
Mac	PC	Function
G	ctrl G	Stacks ⇌ Group as Stack
Shift G	ctrl Shift G	Stacks ⇌ Ungroup from Stack
⇨	ctrl ⇨	Stacks ⇌ Open Stack
⇦	ctrl ⇦	Stacks ⇌ Collapse Stack
⇧ ⇨	ctrl alt ⇨	Stacks ⇌ Expand All Stacks
⇧ ⇦	ctrl alt ⇦	Stacks ⇌ Collapse All Stacks



Adobe Bridge: Label menu		
Mac	PC	Function
 0	 0	Tools ⇒ No Rating
 <i>Delete</i>	 <i>Delete</i>	Tools ⇒ Mark as Reject
 1	 1	Tools ⇒ Assign a 1 star rating
 2	 2	Tools ⇒ Assign a 2 star rating
 3	 3	Tools ⇒ Assign a 3 star rating
 4	 4	Tools ⇒ Assign a 4 star rating
 5	 5	Tools ⇒ Assign a 5 star rating
 > (period)	 > (period)	Tools ⇒ Increase rating
 < (comma)	 < (comma)	Tools ⇒ Decrease rating
 6	 6	Tools ⇒ Assign red label (toggle) ¹
 7	 7	Tools ⇒ Assign yellow label (toggle) ¹
 8	 8	Tools ⇒ Assign green label (toggle) ¹
 9	 9	Tools ⇒ Assign blue label (toggle) ¹

¹ The toggle action means that you can use these commands to add or remove a label color.

Adobe Bridge: Tools menu		
Mac	PC	Function
 Shift R	 Shift R	Tools ⇒ Batch Rename
 Shift B	 Shift B	Tools ⇒ Synchronize (Version Cue) ¹
 Shift M	 Shift M	Tools ⇒ Mark in Use (Version Cue) ¹
 Shift V	 Shift V	Tools ⇒ Save a Version (Version Cue) ¹
 Shift G	 Shift G	Tools ⇒ Make Alternates (Version Cue) ¹

¹ These Tools commands only apply if you have the full Adobe Creative Suite installed.

Adobe Bridge: Window menu		
Mac	PC	Function
 ⌘  N	 alt N	Window ⇒ New synchronized window
 F1	 F1	Window ⇒ Workspace ⇒ Essentials workspace ¹
 F2	 F2	Window ⇒ Workspace ⇒ Filmstrip workspace ¹
 F3	 F3	Window ⇒ Workspace ⇒ Metadata workspace ¹
 F4	 F4	Window ⇒ Workspace ⇒ Output workspace ¹
 F5	 F5	Window ⇒ Workspace ⇒ Keywords workspace ^{1,2}
 F6	 F6	Window ⇒ Workspace ⇒ Preview workspace ¹
 M	 M	Window ⇒ Minimize window































































¹ These workspace shortcuts will change once you add a new custom workspace setting. When this happens, the keyboard shortcuts are shifted along one, so the Essentials keyboard shortcut becomes  F2/  F2.









































² On a Macintosh there is the potential here to clash with the auto voice over utility. If this is the case, disable this Universal Access option in the System Preferences > Keyboard > Keyboard Shortcuts options.

Adobe Bridge: General		
Mac	PC	Function
		Select first image in content area
		Select last image in content area
		Navigate to image/folder to the left (using thumbnails view in Content panel)
		Navigate to image/folder to the right (using thumbnails view in Content panel)
		Navigate to image/folder above (using thumbnails view in Content panel)
		Navigate to image/folder below (using thumbnails view in Content panel)
click an image	click an image	Add image to a discontinuous selection in Bridge
click an image		Add image to a contiguous selection in Bridge
double-click a raw image		Open a raw image, bypassing the Camera Raw dialog
double-click an image	double-click an image	Open an image and hides the Bridge window
+ ~	+ ~	Go to the next Bridge window
+ ~	+ ~	Go to the previous Bridge window
\	\	Switch to next viewing mode in content area (cycle)
\	\	Switch to previous viewing mode in content area (cycle)
1	1	Show only images with a 1 star rating or higher
2	2	Show only images with a 2 star rating or higher
3	3	Show only images with a 3 star rating or higher
4	4	Show only images with a 4 star rating or higher
5	5	Show only images with a 5 star rating or higher
6	6	Show only red labeled images
7	7	Show only yellow labeled images
8	8	Show only green labeled images
9	9	Show only blue labeled images
A	A	Removes all filtering
A	A	Select all images

Adobe Camera Raw		
Mac	PC	Function
F		Toggle Camera Raw dialog filling the full screen area
Z		Zoom tool
H		Hand tool
Spacebar		Temporarily access the hand tool
I		White Balance tool
Shift		Temporarily access the white balance tool (or Color Sampler tool if the White Balance tool is already selected) ¹
S		Color sampler tool
C		Crop tool
A		Straighten tool
B		Spot removal tool
E		Red Eye Removal tool
K		Adjustment brush
G		Graduated filter
⌘ K	ctrl K	Open Camera Raw preferences
L		Rotate image 90° counter clockwise
⌘ [	ctrl [	Rotate image 90° counter clockwise
R		Rotate image 90° clockwise
⌘]	ctrl]	Rotate image 90° clockwise
P		Click to toggle preview of current/original settings for current panel tab
U		Shadow clipping warning
O		Highlight clipping warning
D		Deselect a curve point (only when Point Tone Curve controls are active)

¹ This shortcut will not work if you are currently in the crop mode, or are editing the image using the adjustment brush or graduated filter.

Adobe Camera Raw: continued...		
Mac	PC	Function
 	 	Open image in Photoshop
  	  	Open as a Smart Object in Photoshop
 	 	Save image (via Save Options dialog)
  	  	Save image (bypassing the Save Options dialog)
 	 	Undo/Redo last operation
  	  	Progressively undo operations
  	  	Progressively redo operations
 	 	Apply Auto adjustment
 	 	Zoom to fit window
  	  	Zoom to Actual pixels view (100%)
 	 	Zoom in
 	 	Zoom out
		Clear crop, if a crop is active / Delete curve points in Curve controls
		Clear crop, if crop is active. Otherwise will cancel or exit the Camera Raw dialog
 or 		If crop tool is active, applies the crop. Otherwise will exit via the default button in the Camera Raw dialog (i.e. apply 'Open image' or 'Done')

Adobe Camera Raw: multiple image mode controls		
Mac	PC	Function
 A	 A	Select all images
  A	  A	Select all rated images only
 D	 D	Deselect all except the primary selected image
 click Synchronize button	 click Synchronize button	Synchronize images (bypassing Synchronize dialog)
 click an image		Use to create a contiguous selection of images
 click an image	 click an image	Add or remove an image from a discontinuous selection
 1	 1	Assign a 1 star rating
 2	 2	Assign a 2 star rating
 3	 3	Assign a 3 star rating
 4	 4	Assign a 4 star rating
 5	 5	Assign a 5 star rating
 > (period)	 > (period)	Increase rating
 < (comma)	 < (comma)	Decrease rating
 '	 '	Toggle adding a star rating ¹
 6	 6	Assign red label (toggle)
 7	 7	Assign yellow label (toggle)
 8	 8	Assign green label (toggle)
 9	 9	Assign blue label (toggle)
		Mark an image to be deleted (toggle) (see also main Camera Raw shortcuts)
		Navigate to image above
		Navigate to image below

¹ The problem with the toggle star rating shortcut is that it reduces everything to a binary method of rating. Therefore if you have a selection of images with different levels of star ratings, such as one star through to three stars, this shortcut erases any ratings higher than one and only allows you to apply or remove a single star rating. The above shortcuts are much safer to use if you wish to work with multiple star ratings.

Adobe™ Photoshop™ CS6 for Photographers

This PDF is supplied on the website that accompanies the *Adobe Photoshop CS6 for Photographers* book by Martin Evening. This latest update in the Adobe Photoshop for Photographers series contains 768 pages in full color, plus a website containing video tutorials. The book contains updated advice on everything you need to know about using Photoshop, from digital capture to print output, as well as all that is new in Adobe Photoshop CS6.

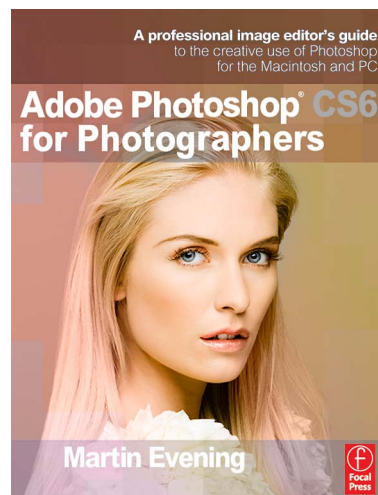
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