













## Canvas Draw Tools









### Selection tools

-  Selection
-  Lasso selection
-  Direct edit lasso selection
-  Direct group selection
-  Direct edit selection
-  Hyperlink Pointer























### Rectangle

-  Rectangle
-  Rounded Rectangle
-  Gridmaker
-  Cube
-  Multigon
-  EasyShapes

### Oval









-  Oval
-  Arc
-  Circle 3 Points
-  Arc 3 Points
-  Circle Radius
-  Arc Radius
-  Concentric Circles
-  Spiral

### Painting








-  Paint Brush
-  Paint Object Creator
-  Crop
-  Wand
-  Marquee
-  Lasso
-  Remote Move
-  Pencil
-  Eraser
-  Marker
-  Airbrush
-  Neon
-  Bucket
-  Blend
-  Blur
-  Sharpen
-  Rubber Stamp
-  Smudge
-  Dodge
-  Burn
-  Sponge
-  Red Eye

### Transparency






### Line






-  Line
-  Kinked
-  Smooth Kinked
-  Basic
-  Dogleg Connector
-  Polygon
-  Smooth Polygon
-  Connection Point

### Path












-  Curve
-  Polygon
-  Smooth Polygon
-  Freehand
-  Push
-  Reshape
-  Auto Curve

### Other










-  Hand
-  Magnifying Glass
-  Color Dropper
-  Camera
-  Smart Vector Fill

-  Sprite
-  Radial Transparency
-  Directional Transparency
-  Rectangular Transparency
-  Elliptical Transparency








### Dimensioning

-  Linear
-  Baseline
-  Chain
-  Angle
-  Perpendicular
-  Object Side
-  Radius
-  Diameter
-  Center
-  Area
-  Perimeter









### Text

-  Text
-  Text Object
-  Text Link
-  Text Unlink
-  Link Info
-  Text Path
-  Text Form Field
-  Text Section
-  Text Format Brush

### Miscellaneous

-  Knife
-  Scissor
-  Page Crop
-  Calendar
-  Vector Gradient
-  Registration Mark
-  Attribute Dropper

### Markup

-  Markup Highlighter
-  Markup Pen
-  Circle Redline
-  Rectangle Redline
-  Basic Annotation
-  Multiple Sources
-  Multiple Notes
-  Flowchart

## Canvas Draw Menus

Canvas Draw	File	Edit	Text	Object	Path
About Canvas Draw...	New...	Undo	Font	Align	Edit Path
Preferences...	Open...	Redo	Size	Arrange	Live Curve
Check for Updates and Messages...	Open Recent	Again	Style	Move	Editing
Services	Close	Cut	Justification	Scale...	Join
Hide Canvas Draw	Place...	Copy	Leading	Scale by	Smart Join
Hide Others	Import	Paste	Kerning	Area/Perimeter...	Fit Bezier...
Show All	Images...	Clear	Insert	Group	Reduce Points...
Quit Canvas Draw	Symbol Library...	Paste Into	Insert Picture	Ungroup	Add Points...
	Export image	Attributes...	Spell Checker	Make Composite	Smooth
	Save	Paste & Replace	Wrap	Break Composite	Unsmooth
	Save As...	Selection	Normalize Font Size	Lock	Perspective
	Save As Template...	Find...	Text Merging	Unlock/Unlock All	Convert to Paths
	Revert	Select All		Hide Selected Objects	Convert to Simple Paths
	Page Setup...	Invert Selection		Show All Hidden Objects	Outline Path Stroke
	Print...	Duplicate		Clipping Path	
	Properties...	Duplicate With		SpriteLayers	
		Transform		SpriteEffects	
		Replicate...		Convert to Lens	
				Attributes...	
				Set Default Attributes	
				Edit	
				Options	

Layout	Effects	Image	Window	Help
Display	Rotate Right	Mode	Palettes	Canvas Draw
Display	Rotate Left	Select	Toolbox	Help
Options...	Horizontalize	Area	Docking Bar	Getting Started
Document Layout...	Freeform	Filter	Show/Hide Status Bar	Show/Hide Canvas Assistant
Pages	Flip	Adjust	Show/Hide Properties Bar	Purchase Canvas Draw
Layers	Bind Text	Histogram...		Enter License...
Views	Bind to Path	Add Visibility Mask		Manage acdID Account
Document Scale	Blend...	Trim to Path		Product Support and Resources
Document Setup...	Combine...	Show Channels...		Customer Support
Rulers...	Envelope...	Auto Trace...		ACDSee Products
Smart Mouse & Guides	Extrude...	Path to Selection		Canvas Draw Forum
Grids and Guides	Offset Path...	Selection to Path...		
	Shadow...			
	Remove Effects			

Layout	Effects	Image	Window	Help
				Facebook Twitter Verify Document...

## Canvas Draw Shortcuts

### Viewing and Navigating

Action	Shortcut
Switch from another tool to the Hand tool	Hold down the <b>Spacebar</b>
Zoom in	<b>Command + Option + Plus (+)</b>
Zoom out	<b>Command + Option + Minus (-)</b>
Open a context menu	Right-click mouse button

### Drawing and Creating Objects

Action	Shortcut
Snap to 45-degree angles	Hold down <b>Shift</b> as you drag
Draw from the center	Press <b>Option</b> and drag
Copy object	Press <b>Shift + Option</b> and drag object
Make multiple copies of objects	Press <b>Command + Option</b> and drag
Copy an object in Freeform mode while rotating or skewing	Press <b>Option</b> as you drag

### Selecting Objects

Action	Shortcut
Select all objects created by a particular tool	Select the tool, then choose <b>Edit   Select All</b> or <b>Command</b> .
Select objects touched by a selection box	<b>Option-drag</b> with Selection tool
Select object behind other objects	<b>Tab-click</b> where objects overlap
Select object on another layer	Press <b>Tab</b> and click object (can be combined with other selection shortcuts)

## Miscellaneous Shortcuts

Action	Shortcut
Exit Edit mode	Press <b>Esc</b> or click outside of the object
Apply the current fill ink	<b>Command-click</b> vector or text object with the Color Dropper tool
Apply the current pen ink	<b>Command-right-click</b> vector or text object with the Color Dropper tool
Revert to default inks (pen ink: black, fill ink: white) when no objects selected	Press <b>~</b> with no objects selected.

## Text and Typography

Action	Shortcut
Scale all text in a selected text object	Press <b>Command</b> and drag a handle on the text object
Force a line break without creating a new paragraph (insert a soft return)	Press <b>Shift + Return</b>
Move insertion point to...	
Start of word	<b>Fn + left arrow key</b>
End of word	<b>Fn + right arrow key</b>
Start of a line	<b>Option + up arrow key</b>
End of line	<b>Option + down arrow key</b>
Up 3 lines on the left margin	Press <b>Page Up</b> key
Down 3 lines on the right margin	Press <b>Page Down</b> key
Select...	
One character to right or left	Hold down <b>Shift</b> and press <b>right</b> or <b>left arrow key</b>
To end or beginning of word	<b>Shift + Option + right arrow key</b> or <b>Shift + Option + left arrow key</b>
To beginning of line	<b>Shift + Option + up arrow</b>
To end of line	<b>Shift + Option + down arrow</b>
One line above or below insertion point	<b>Shift + up arrow</b> <b>Shift + down arrow</b>
Three lines above or below insertion point	<b>Shift + Fn + Page Up</b> <b>Shift + Fn + Page Down</b>
One word	Double-click the word
From insertion point	<b>Shift-click</b> at end of selection
One line	Triple-click the line
All text in a text object	With the insertion point in the text, press <b>Command + A</b>

## Painting and Editing Images

Action	Shortcut
In Paint Edit mode, set foreground color to	Press <b>C</b>

Action	Shortcut
<b>black and background color to white</b>	
<b>Swap foreground and background colors</b>	Press <b>X</b>
<b>Set the opacity for a painting tool (if applicable)</b>	Press a number key while the tool is selected; click the tool again
<b>Crop a paint object (hard crop)</b>	Press <b>Option</b> and drag a handle on the selected paint object with the Selection (arrow) tool
<b>Constrain brush strokes to straight horizontal or vertical movement</b>	Press <b>Shift</b> while you drag a painting tool
<b>Switch temporarily to the Color Dropper while using a painting tool</b>	Press <b>Option</b>
<b>Apply a channel mask to an object, or put an object's channel mask in Edit mode</b>	Press <b>Command</b> and double-click the object
<b>Place a paint object in Edit mode when another paint object is in Edit mode</b>	Press <b>Command</b> and click the paint object while a painting tool is selected

## Channels Palette

Operation	Shortcut
<b>Add a channel to the current selection</b>	Press <b>Command + Shift</b> and click the channel
<b>Replace an alpha channel with the current selection</b>	Drag from the <b>Selection</b> button to the channel
<b>Add the current selection to an existing alpha channel</b>	Press <b>Shift</b> and drag from the <b>Selection</b> button to the channel
<b>Create a new channel</b>	Click the <b>New Channel</b> button
<b>Delete an alpha channel</b>	Drag the channel to the <b>trash can</b> icon
<b>Duplicate a channel</b>	Drag the channel to the <b>New Channel</b> button
<b>Load a channel as a selection</b>	Drag the channel to the <b>Selection</b> button
<b>Move an alpha channel in the palette</b>	Drag the channel up or down in the list
<b>Save the current selection in a new channel</b>	Click the <b>Selection</b> button
<b>Select the intersection of the current selection and a channel</b>	Press <b>Shift + Option + Command</b> and click the channel
<b>Subtract a channel from the current selection</b>	<b>Command-drag</b> the channel to the Selection button, or press <b>Command + Option</b> and click the channel
<b>Subtract the current selection from a channel</b>	Press <b>Command</b> and drag from the Selection button to the channel
<b>Make a channel active</b>	Press <b>Command</b> and a number key. Press zero to select the composite channel

## Selecting Painting Tools

Tool	Key (press with paint object in Edit mode)	Tool	Key (press with paint object in Edit mode)
Airbrush	<b>A</b>	Marquee, Oval Marquee, Row Selection, Column	<b>M</b>

Tool	Key (press with paint object in Edit mode)	Tool	Key (press with paint object in Edit mode)
		<b>Selection</b>	
Paintbrush	<b>B</b>	<b>Burn</b>	<b>N</b>
Sponge	<b>D</b>	<b>Dodge</b>	<b>O</b>
Eraser	<b>E</b>	<b>Pencil</b>	<b>P</b>
Blur	<b>F</b>	<b>Sharpen</b>	<b>Q</b>
Blend	<b>G</b>	<b>Rubber Stamp</b>	<b>S</b>
Marker	<b>H</b>	<b>Neon</b>	<b>T</b>
Bucket	<b>K</b>	<b>Smudge</b>	<b>U</b>
Lasso	<b>L</b>	<b>Remote Move</b>	<b>V</b>
		<b>Wand</b>	<b>W</b>

## Editing Vector Paths

Action	Shortcut
Place selected path in Edit mode	Press <b>Command + E</b>
Use the pop-up menu to edit an anchor point or path segment	Right-button click the path with Selection tool
Add an anchor point to a segment	Press <b>Option</b> and click a segment
Delete an anchor point	Press <b>Option + Shift</b> and click the anchor point
Move an anchor point as you place it	Without releasing the mouse button as you set the anchor point, press the <b>Spacebar</b> and drag to move the anchor point
Change the length of both tangent lines of an anchor point at once	Press <b>Command</b> and drag either tangent line handle
Change an anchor point from smooth to cusp	Press <b>Tab</b> and drag either tangent line handle
Change a cusp point with two tangent lines to a smooth point	Press <b>Tab</b> and click a tangent line handle to align the tangent line with the other tangent line
Add a tangent line to an anchor point that does not have two tangent lines	Press <b>Tab</b> and drag from the anchor point
Delete one or both tangent lines from an anchor point	Press <b>Tab</b> and click the anchor point
Close an open path	Select an endpoint, then select the <b>Curve</b> or <b>Polygon</b> tool and click the other endpoint. Press <b>Option</b> and click either endpoint with the Selection tool
Change the length of a tangent line without changing the angle	Press <b>Option + Command</b> and drag the tangent line handle
Reshape the segment you drag and the adjacent segments	Press <b>Option</b> and drag the segment