












# Canvas Draw Tools









## Selection tools

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























## 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









Canvas Draw for Mac Quick Reference

-  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 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	Fit Bezier...
Hide Others	Import	Paste	Kerning	Area/Perimeter...	Reduce Points...
Show All	Images...	Clear	Insert	Group	Add Points...
Quit Canvas Draw	Symbol Library...	Paste Into	Insert Picture	Ungroup	Smooth
	Export image	Paste	Spell Checker	Make Composite	Unsmooth
	Save	Attributes...	Wrap	Break Composite	Perspective
	Save As...	Paste & Replace Selection	Normalize Font Size	Lock	Convert to Paths
	Save As Template...	Select All	Text Merging	Unlock/Unlock All Objects	Convert to Simple Paths
	Revert	Invert Selection		Hide Selected Objects	Outline Path Stroke
	Page Setup...	Duplicate		Show All Hidden Objects	
	Print...	Duplicate With		Clipping Path	
	Properties...	Transform		Spritelayers	
		Replicate...		SpriteEffects	
				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	Show/Hide	Getting Started
Document	Freeform	Filter	Status Bar	Show/Hide
Layout...	Flip	Adjust	Show/Hide	Canvas Assistant
Pages	Bind Text	Histogram...	Properties Bar	Purchase Canvas Draw
Layers	Bind to Path	Add Visibility Mask		Enter License...
Views	Blend...	Show Channels...		Manage acdID Account
Document Scale	Combine...			Product Support and Resources
Document	Envelope...			
Setup...	Offset Path...			
Rulers...				

Layout	Effects	Image	Window	Help
Smart Mouse & Guides	Shadow...			Customer Support
Grids and Guides	Remove Effects			ACDSee Products
				Canvas Draw Forum
				Facebook
				Twitter
				Verify Document...

## Canvas Draw Shortcuts

### Viewing and Navigating

Action	Shortcut
To switch back to the previous tool	<b>Option + Command</b>
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

## 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>

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

## Channels Palette

Operation	Shortcut
Add a channel to the current selection	Press <b>Command + Shift</b> and click the channel
Replace an alpha channel with the current selection	Drag from the <b>Selection</b> button to the channel
Add the current selection to an existing alpha channel	Press <b>Shift</b> and drag from the <b>Selection</b> button to the channel
Create a new channel	Click the <b>New Channel</b> button
Delete an alpha channel	Drag the channel to the <b>trash can</b> icon
Duplicate a channel	Drag the channel to the <b>New Channel</b> button
Load a channel as a selection	Drag the channel to the <b>Selection</b> button
Move an alpha channel in the palette	Drag the channel up or down in the list
Save the current selection in a new channel	Click the <b>Selection</b> button

Operation	Shortcut
Select the intersection of the current selection and a channel	Press <b>Shift + Option + Command</b> and click the channel
Subtract a channel from the current selection	<b>Command-drag</b> the channel to the Selection button, or press <b>Command + Option</b> and click the channel
Subtract the current selection from a channel	Press <b>Command</b> and drag from the Selection button to the channel
Make a channel active	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	A	Marquee, Oval Marquee, Row Selection, Column Selection	M
Paintbrush	B	Burn	N
Sponge	D	Dodge	O
Eraser	E	Pencil	P
Blur	F	Sharpen	Q
Blend	G	Rubber Stamp	S
Marker	H	Neon	T
Bucket	K	Smudge	U
Lasso	L	Remote Move	V
		Wand	W

## 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

<b>Action</b>	<b>Shortcut</b>
<b>Change a cusp point with two tangent lines to a smooth point</b>	Press <b>Tab</b> and click a tangent line handle to align the tangent line with the other tangent line
<b>Add a tangent line to an anchor point that does not have two tangent lines</b>	Press <b>Tab</b> and drag from the anchor point
<b>Delete one or both tangent lines from an anchor point</b>	Press <b>Tab</b> and click the anchor point
<b>Close an open path</b>	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
<b>Change the length of a tangent line without changing the angle</b>	Press <b>Option</b> + <b>Command</b> and drag the tangent line handle
<b>Reshape the segment you drag and the adjacent segments</b>	Press <b>Option</b> and drag the segment