













Canvas X 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








Painting

-  Paint Brush
-  Airbrush
-  Neon
-  Pencil
-  Marker
-  Eraser
-  Bucket
-  Blend
-  Wand
-  Marquee
-  Row Selection
-  Column Selection
-  Oval
-  Lasso
-  Polygon Lasso
-  Blur
-  Sharpen
-  Dodge
-  Burn



Line

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



Path

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












Other

-  Paint Object Creator
-  Color Dropper





Canvas X 2019 Quick Reference








-  Concentric Circles
-  Spiral

Dimensioning






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

Annotation









-  Basic Annotation
-  Multiple Sources
-  Multiple Notes
-  Flowchart







-  Sponge
-  Rubber Stamp
-  Smudge
-  Red Eye
-  Crop
-  Remote Move
-  Image Data Viewer

Transparency












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








Text

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

-  Attribute Dropper
-  Annotation Lens
-  Smart Vector Fill
-  Camera
-  Hand
-  Magnifying Glass

Miscellaneous

-  Knife
-  Scissor
-  Slice Creator
-  Page Crop
-  Web Button
-  Animated GIF
-  Calendar
-  Create OLE/Active X Control
-  Vector Gradient
-  Registration Mark
-  3D View

	Table
	Text Format Brush
Markup	
	Markup Highlighter
	Markup Pen
	Circle Redline
	Rectangle Redline
	Speaker Notes

Canvas X Menus

★ The following menu items in green are only available in Canvas X GIS.

File	Edit	Text	Object	Path
New...	Undo	Font	Align	Edit Path
Open...	Redo	Size	Arrange	Live Curve Editing
Close	Again	Style	Move...	Join
Browse with ACDSee...	Cut	Justification	Scale...	Smart Join...
Place...	Copy	Leading	Scale by Area/Perimeter...	Fit Bezier...
Set up Canvas X Printer...	Paste	Kerning	Group	Reduce Points...
Save	Clear	Insert	Ungroup	Add Points...
Save As...	Copy Special	Insert Picture	Make Composite	Smooth
Revert	Paste Into	Rules...	Break Composite	Unsmooth
Save to Web...	Paste Within Selection	Spell Checker	Lock	Perspective
Automation	Paste Special...	Type...	Unlock/Unlock All	Convert to Paths
Configuration	Paste Attributes...	Wrap	Hide Selected Objects	Convert to Simple Paths
Center...	Paste & Replace Selection	Normalize Font Size	Show All Hidden Objects	Outline Path Stroke
Customize...	Paste Text Only	Text Merging	Treat as Point Object	Object Path Editor...
Symbol Library...	Calibration		Treat as Regular Object	Math expression 2-D plot
Print Area	Find...		Create Chart...	Geometric Export...
Page Setup...	Select All		Clipping Path	Geometric Import...
Print Preview...	Invert Selection		SpriteLayers	
Print...	Duplicate		SpriteEffects	
Properties...	Duplicate with		Convert to Lens	
			Attributes...	

File	Edit	Text	Object	Path
Exit	Transform Replicate... Replace Ink Attributes... Replicate and Position... Sequences... Insert Object... Links...		Set Default Attributes Edit Options Object Specs... Object Properties Table View... Object Properties... Select by Property... Statistics by Property... Convert Macro File... Export as Symbol... Auto Dimensioning	

Layout	Effects	Image	GIS	Window	Help
Display	Rotate Right	Mode	Import...	Palettes	Canvas X
Display	Rotate Left	Select	Export...	Toolbox	Help
Options...	Horizontalize	Area	GIS	Docking	Getting
Document	Freeform	Proxy	Document	Bar	Started
Layout...	Flip	Filter	Settings...	Show/Hide	Scripting
Sheets	Bind Text	Adjust	GIS	Toolbar	Guide
Layers	Bind to Path	Histogram...	Positioning...	Show/Hide	Show/Hide
Views	Blend...	Image Measurement...	Choose	Properties	Canvas
Document	Colorize...	Calculate...	Reference	Bar	Assistant
Scale	Combine...	Add Visibility Mask	Point	Window	Show/Hide
Document	Envelope...	Import...	Tag Selection	Layout	Dynamic
Setup...	Extrude...	Export	As	Show	Help
Rulers...	Fractalize...	Auto Trace...	Object	Startup...	Purchase
Slide	Offset	DSC Information (EXIF)...	Properties...	Tile Across	Canvas X
Show...	Path...	Image Warp	Object	Tile Down	Enter
Smart	Shadow...	Path to Selection	Properties	Stack	License
Mouse &	Remove	Selection to Path...	Table View...	Arrange	Manage
Guides	Effects	Show Channels...	Buffer...	Icons	acID
Grids and		Trim to Path	Select by		Account
Guides			Property...		Check for
			Label by		Updates
			Property...		Product
			Visualize		Support and
			Data...		Resources
			Create		Customer
			Graticule...		Support
			Statistics by		Related
			Property...		Products
					Canvas
					Forum

Layout	Effects	Image	GIS	Window	Help
					Verify Document... About Canvas X...

Canvas X Shortcuts

Viewing and Navigating

Action	Shortcut
Scroll with the Hand tool	Hold down the Spacebar and drag in the layout area
Zoom in	Ctrl+ Alt+ Plus (+) Ctrl+Spacebar and click
Zoom out	Ctrl + Alt + Minus (-) Ctrl+Spacebar+Shift-click
Open a context menu	Click right mouse button

Drawing and Creating Objects

Action	Shortcut
Snap to 45-degree angles	Hold down Shift as you drag
Draw from the center	Press Ctrl and drag
Copy object	Press Ctrl and drag object
Make multiple copies of objects	Press Ctrl+Alt and drag
Copy and resize selected objects	Begin to drag a handle and then press and hold Ctrl
Copy an object in Freeform mode while rotating or skewing	Press Ctrl as you drag
Select the previous tool	Hold down Alt

Selecting Objects

Action	Shortcut
Select all objects created by a particular tool	Select the tool, press Ctrl + A
Select objects touched by a selection box	Ctrl-drag with Selection tool
Select object behind other objects	Tab-click where objects overlap
Select object on another layer	Press Tab and click object (can be combined with other selection shortcuts)

Miscellaneous Shortcuts

Action	Shortcut
Exit Edit mode	Press Esc or click outside of the object
Apply the current fill ink	Ctrl-click vector or text object with the Color Dropper tool
Apply the current pen ink	Ctrl-right-click vector or text object with the Color Dropper tool

Text and Typography

Action	Shortcut
Scale all text in a selected text object	Press Alt and drag a handle on the text object
Open the Type palette	Ctrl + T or double-click Text tool icon
Force a line break without creating a new paragraph (insert a soft return)	Press Shift+Return
Move insertion point to...	
Start of word	Ctrl + left arrow key
End of word	Ctrl + right arrow key
Start of a line	Ctrl+up arrow key
End of line	Ctrl+down arrow key
Up 3 lines on the left margin	Press Page Up key
Down 3 lines on the right margin	Press Page Down key
Select...	
One character to right or left	Hold down Shift and press right or left arrow key
To end or beginning of word	Shift+Ctrl+right arrow key or Shift+Ctrl+left arrow key
To beginning of line	Shift+Ctrl+up arrow
To end of line	Shift+Ctrl+down arrow
One line above or below insertion point	Shift+up arrow Shift+down arrow

Action	Shortcut
Three lines above or below insertion point	Shift+Page Up Shift+Page Down
One word	Double-click the word
From insertion point	Shift-click at end of selection
One line	Triple-click the line
All text in a text object	With the insertion point in the text, press Ctrl+A

Painting and Editing Images

Action	Shortcut
In Paint Edit mode, set foreground color to black and background color to white	Press C
Swap foreground and background colors	Press X
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 Ctrl and drag a handle on the selected paint object with the Selection (arrow) tool
Constrain brush strokes to straight horizontal or vertical movement	Press Shift while you drag a painting tool
Switch temporarily to the Color Dropper while using a painting tool	Press Alt
Apply a channel mask to an object, or put an object's channel mask in Edit mode	Press Ctrl and double-click the object
Place a paint object in Edit mode when another paint object is in Edit mode	Press Tab and click the paint object while a painting tool is selected

Channels Palette

Operation	Shortcut
Add a channel to the current selection	Press Shift and drag the channel to the Selection button, or press Alt+Shift and click the channel
Replace an alpha channel with the current selection	Drag from the Selection button to the channel
Add the current selection to an existing alpha channel	Press Shift and drag from the Selection button to the channel
Create a new channel	Click the New Channel button
Delete an alpha channel	Drag the channel to the trash can icon
Duplicate a channel	Drag the channel to the New Channel button
Load a channel as a selection	Drag the channel to the Selection button, or Alt-click the channel

Operation	Shortcut
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 Selection button
Select the intersection of the current selection and a channel	Press Shift+Ctrl and drag the channel to the Selection button, or press Shift+Ctrl+Alt and click the channel
Subtract a channel from the current selection	Ctrl -drag the channel to the Selection button, or press Ctrl+Alt and click the channel
Subtract the current selection from a channel	Press Ctrl and drag from the Selection button to the channel
Make a channel active	Press Ctrl 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
Blur	F	Pencil	P
Blend	G	Paintbrush	B
Bucket	K	Remote Move	V
Burn	N	Rubber Stamp	S
Dodge	O	Sharpen	Q
Eraser	E	Smudge	U
Lasso	L	Sponge	D
Marker	H	Wand	W
Neon	T	Red Eye Reduction	R

Editing Vector Paths

Action	Shortcut
Place selected path in Edit mode	Press Ctrl+E
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 Ctrl and click a segment
Delete an anchor point	Press Ctrl+Shift 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 Spacebar and drag to move the anchor point

Action	Shortcut
Change the length of both tangent lines of an anchor point at once	Press Ctrl and drag either tangent line handle
Change an anchor point from smooth to cusp	Press Tab and drag either tangent line handle
Change a cusp point with two tangent lines to a smooth point	Press Tab 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 Tab and drag from the anchor point
Delete one or both tangent lines from an anchor point	Press Tab and click the anchor point
Close an open path	Select an endpoint, then select the Curve or Polygon tool and click the other endpoint. Press Alt and click either endpoint with the Selection tool
Change the length of a tangent line without changing the angle	Press Ctrl+Alt and drag the tangent line handle
Reshape the segment you drag and the adjacent segments	Press Alt and drag the segment