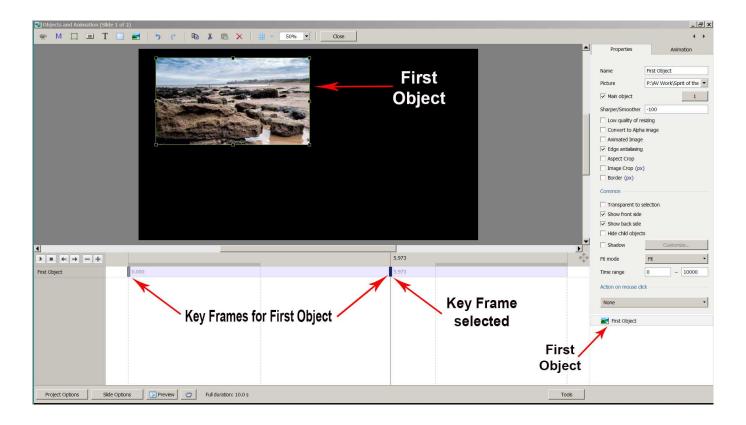
Managing Key Frames

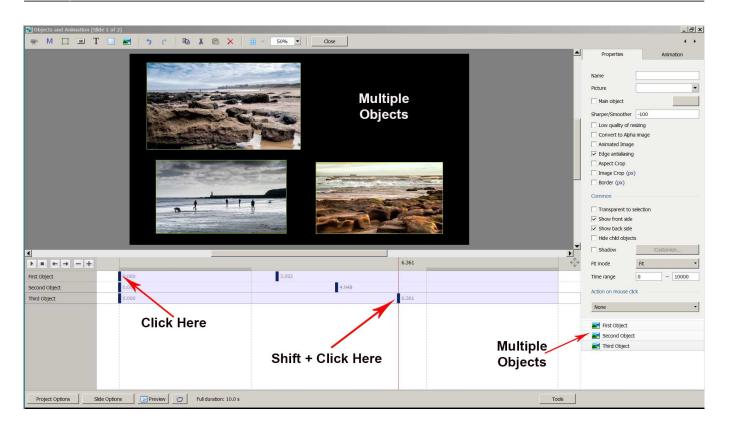
When a new Image/Object is added to the Objects and Animation Editor, it just has one Key Frame located at the start of the Timeline.

Select Single Object



- In the "Objects" panel, click on an Object to show its Key Frames
 - $\circ\,$ All Key Frames associated with this object will appear on the Timeline
 - $\,\circ\,$ To select a Key Frame, left-click on it with the mouse

Select Multiple Objects



- Multiple Objects can be selected to show their Key Frames
- To select specific Objects, Ctrl + Click on each object in the "Objects" panel. Key Frames for these objects will be shown
- Click on First Object then Shift + Click on Third (e.g. bottom) Object to select all Objects
- Alternatively, Ctrl + A selects all Objects
- Use Ctrl + Click to select specific Key Frames. The positions and properties of selected Key Frames can then be adjusted
- Click on first Key Frame on top row then Shift + Click on last Key Frame on bottom row to select all Key Frames
- When multiple Objects are selected Key Frame Parameters must be changed in the Animations Tab

Properties of a Key Frame

- The parameters of the Properties Tab are set Globally for all Key Frames in an Object Track
- The parameters of the Animation Tab can be set for each individual Key Frame in an Object Track

Navigate Key Frames

2025/08/02 13:43

Objects and Animation (Slide 1 of 1))			– 🗆 X
🛒 M 🗔 📧 T 🔲	🛃 🄈 🦿 🗎 .	🔏 🏔 🗙 🛛 🏢 👻 🗛 Auto	✓ Close	∢
			Properties	Animation
2/2	Ø.	Contract of the second	Pan (%) X Y	add modifier
Play /Pause Stop	The		Zoom (%)	add modifier
	is Key Frame		C Y	add modifier
	Next Key Frame Delete Key		Center	add modifier
		ey Frame	Framing S X	add modifier Y
	/		Opacity A	add modifier
$ \bullet \bullet \bullet - + $ Untitled-9	2.000 0.000 2.000	4.500 7.000	Blur R	add modifier
Unified-9	0.000	000.1	🔀 Untitled-9	
Project Options Slide Option	ns 🕞 Preview 🖅 F	ull duration: 7.0 s Tools		

- Play / Pause Plays the Animation
- Stop Stops the Animation
- Previous Key Frame Go to Previous Key Frame
- Next Key Frame Go to Next Key Frame
- Delete Key Frame Delete the Current selected Key Frame
- Add Key Frame Adds a BLANK Key Frame:
 - $\circ\,$ At the end of the Timeline
 - $\,\circ\,$ Half way between Current and Next Key Frame
 - At position of Cursor

Key Frame Width/Thickness

- The width of a Key Frame can be preset in Settings/Preferences/Editor
- It can also be changed in the Tools Menu in Objects and Animation

Cloning Key Frame (KF)

- Right click on a Key Frame (KF) and choose from the menu
- See the Right Click Menu below

Add Key Frame	Ins
Clone Key Frame	Alt+Ins
Delete Key Frame	Ctrl+Del
Select Key Frames at Current	Time
Shift Key Frames	Ctrl+E
Play/Stop	Ctrl+P

Adding a Blank Key Frame (KF)

- Select the first Key Frame and click on the "+" icon
- A second Key Frame is added at the Full Slide Duration
- Select the First Key Frame again and click on the "+" icon
- Another Key Frame is added half way between the First and Final Key Frames
- Clicking on any Key Frame and the "+" icon will add another Key Frame half way between it and the next Key Frame
- Adding KF by means of the "+" buttons adds a BLANK KF (all Animation Properties turned off)
- Clicking anywhere on the O&A Timeline other than on a KF and clicking on "+" will add a KF with all Animation Properties turned off

The difference between Adding and Cloning Key Frame (KF)

- When a KF is Cloned all of the parameters from the original KF are duplicated in the Cloned KF
- When a KF is added all of the parameters are Blank so that only selected Parameters will change

Example: To Pan an Image from Left to right we can Clone a KF and drag the Image from its start position to its end position. We might want to adjust the Saturation in the middle of the Pan. By adding a Blank KF we can turn on the Colour Correction Filter and make the necessary adjustment without influencing the nature of the Pan.

Moving Key Frame (KF)

- Click on a Key Frame(s) and drag left or right to change its position, or
- Enter a precise Key Frame Time in the format "5000"
- Select a Key Frame and click on "-" to delete that Key Frame

The Right Click Menu

Objects and Animation (Slide 1 of 2)							>
M 🗖 🚥 T 🔲	🖬 🤊 e 🖻 🐰 🛍	★ 25% ~					4
					^	Properties	Animation
						Pan (%)	add modifi
						х ү	z 📃
		/				Zoom (%)	add modif
						Х Ү	649 100%
						🗌 Rotate	add modif
						C Y	x [
						Center	add modif
						X Y	
						Framing	add modi
						s x	Y
						Opacity	add modi
						A	
						A Blur	add modi
	_				~		add modi
	0.000	-		5.464	¢∱⇒	Blur	
	-	n Ins	4.725	5.464		R R	
tled-1920	Add Key Frame		4.725	5.464	¢∱⇒	Blur R Color correction	add fi
itled-1920 720_0844-1	-	n Alt-ins Ctri+Del			₹	Blur R Color correction Key frame time	add fi
tled-1920 720_0844-1	Add Key Frame Clone Key Frame Delete Key Frame	Alt+Ins Ctrl+Del	[] 4.725 [] 4.427	Add Key Frame	7.000 7.000	Blur R Color correction Key frame time Ins	add fi
tled-1920 720_0844-1	Add Key Frame Clone Key Frame Delete Key Frame Select Key Frames at Current	Alt+Ins Ctrl+Del	[] 4.725 [] 4.427	Add Key Frame Clone Key Frame	7.000 7.000	Blur R Color correction Key frame time Ins Alt+Ins	add fi
itled-1920 -720_0844-1	Add Key Frame Clone Key Frame Delete Key Frame Select Key Frames at Current Shift Key Frames	Alt+Ins Ctrl+Del	[] 4.725 [] 4.427	Add Key Frame Clone Key Frame Delete Key Frame	7.000 7.000 7.000	Blur R Color correction Key frame time Ins	add fi
itled-1920 720_0844-1	Add Key Frame Clone Key Frame Delete Key Frame Select Key Frames at Current	Alt+Ins Ctrl+Del	[] 4.725 [] 4.427	Add Key Frame Clone Key Frame Delete Key Frame Select Key Frames at	7.000 7.000 7.000	Blur R Color correction Key frame time Ins Alt+Ins Ctrl+Del	add fi
tled-1920 720_0844-1	Add Key Frame Clone Key Frame Delete Key Frame Select Key Frames at Current Shift Key Frames	Alt+Ins Ctrl+Del	[] 4.725 [] 4.427	Add Key Frame Clone Key Frame Delete Key Frame Select Key Frames at Shift Key Frames	7.000 7.000 7.000	Blur R Color correction Key frame time Ins Alte-Ins Ctrl+Del Ctrl+E	add fi
tled-1920 720_0844-1	Add Key Frame Clone Key Frame Delete Key Frame Select Key Frames at Current Shift Key Frames	Alt+Ins Ctrl+Del	[] 4.725 [] 4.427	Add Key Frame Clone Key Frame Delete Key Frame Select Key Frames at	7.000 7.000 7.000	Blur R Color correction Key frame time Ins Alt+Ins Ctrl+Del	add fi
tled-1920 720_0844-1	Add Key Frame Clone Key Frame Delete Key Frame Select Key Frames at Current Shift Key Frames	Alt+Ins Ctrl+Del	[] 4.725 [] 4.427	Add Key Frame Clone Key Frame Delete Key Frame Select Key Frames at Shift Key Frames	7.000 7.000 7.000	Blur R Color correction Key frame time Ins Alte-Ins Ctrl+Del Ctrl+E Ctrl+P	add fi
itled-1920 720_0844-1	Add Key Frame Clone Key Frame Delete Key Frame Select Key Frames at Current Shift Key Frames	Alt+Ins Ctrl+Del	[] 4.725 [] 4.427	Add Key Frame Clone Key Frame Delete Key Frame Select Key Frames at Shift Key Frames	7.000 7.000 7.000	Blur Blur Blur Blur Blur Blur Blur Blur	add fi
itled-1920 720_0844-1	Add Key Frame Clone Key Frame Delete Key Frame Select Key Frames at Current Shift Key Frames	Alt+Ins Ctrl+Del	[] 4.725 [] 4.427	Add Key Frame Clone Key Frame Delete Key Frame Select Key Frames at Shift Key Frames	7.000 7.000 7.000	Blur R Color correction Key frame time Ins Alt+Ins Ctrl+Del Ctrl+E Ctrl+P Untitled-1920 Ctrl20.0844-1	add fi
■ ← → – + itled-1920	Add Key Frame Clone Key Frame Delete Key Frame Select Key Frames at Current Shift Key Frames	Alt+Ins Ctrl+Del	[] 4.725 [] 4.427	Add Key Frame Clone Key Frame Delete Key Frame Select Key Frames at Shift Key Frames	7.000 7.000 7.000	Blur Blur Blur Blur Blur Blur Blur Blur	add modif add fi

- The Right Click Menu enables options to add Key Frames
- If an existing Key Frame is selected "Add Key Frame Here" will add a Blank KF in the same way as the "+" Button with all Animation Properties turned off
- If the Cursor is selected between KF the "Add Key Frame Here" will add a Blank KF at that point with all Animation Properties turned off
- "Clone KF" will clone the selected KF
- Delete KF will delete the selected KF
- "Select KF at Current Time" will select all KF in Multiple Objects at the selected time
- Play / Stop Ctrl+P at selected Time

Selecting Key Frames

