Framing

Framing, Cropping and the Splitter

Framing

Framing is a new feature of Version 9 which allows the user to create a "Window" which can contain animation of an image within a configurable Border or Stroke Line.



In the Objects and Animation / Properties:

• Select the Width of Border (if required) using the BORDER Width Parameter (* See below)

In Objects and Animation / Animation Tab:

- Adjust the S (Scale) Control to set the required magnification of the Image
- Adjust the X and Y (Offset) Controls to set the required framing/composition of the Image
- Adjust the ZOOM Control to set the required size of the Window
- The Zoom, Scale and Offset X and Y can be set to animate both the Image and the Window between Key Frames

Further refinements:

- The Aspect Ratio Crop Tool can be used to create a fixed ratio crop from the dropdown menu
- The Image Crop Tool can also be used to create a non-standard Aspect ratio

- Add a Shadow to the Window in Objects and Animation Properties
- Add a pre-prepared copy of the Main Image (Blurred; Desaturated or otherwise modified) to the Background in Slide Options

OR

• Add a copy of the Main Image in Objects & Animation and Blur; Desaturate or otherwise modify using the Objects and Animations Controls

N.B. At the time of writing it is possible to make changes to the Framing X and Y values which will not have any effect on the image **UNTIL** either Aspect Ratio Crop or Scale values have been changed

The Splitter

- The "Splitter" is a device which separates the Main Objects from the "Background" Image(s)
- Add a Frame using the "Add Frame" Icon in Objects and Animation
- Send to Back
- Re-name Frame to "Splitter"
- Add Image(s)
- Everything below the "Splitter" is then regarded as "Background" when "Use Background from slide" and "Transparent background of Slides" are turned on in a Custom Transition

Aspect Ratio Crop

| G Objects and Animation (Slide 1 of 1) | | – 🗆 X | |
|------------------------------------------------------------------------------------------------------------------|--------------------|--------------------------------|--|
| 🛒 M 🛄 💷 T 🔲 🗃 🤚 🎓 🥐 🖻 🐰 🛍 🗙 🛙 🗮 👻 Auto 🗸 | | 4 F | |
| | Properties | Animation | |
| | Name | 003 | |
| | | | |
| and the second | Picture | C:\Users\dave\Documen $ \sim $ | |
| | ✓ Main object | 1 | |
| | Sharper/Smoother | -100 | |
| | Low quality of r | esizing | |
| | Convert to Alph | | |
| | Animated Image | | |
| | 🗹 Edge antialiasin | g | |
| | Aspect Crop | | |
| | Aspect ratio | 3:2 ~ | |
| | Image Crop (px | 16:9 | |
| | 🗹 Border (px) | 16:10 3:2 | |
| | Width | 4:3 | |
| | Color | 5:4 | |
| | | 1:1 | |
| | Common | | |
| | Transparent to s | election | |
| | Show front side | | |
| | Show back side | | |
| | Hide child objec | cts | |
| | Shadow | Customize | |
| | Fit mode | Fit 👻 | |
| C > | 2 003 | | |
| | | | |
| 0.000 | E 003 | | |
| | | | |
| Project Options Slide Options 🔁 Tools | | | |

- Select the required Aspect Ratio from the dropdown menu
- Framing (Scale, X and Y) can now be applied to the Aspect Ratio Crop in the Animation Tab

Image Crop

| Objects and Animation (Slide 1 of 1) | | – 🗆 X | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|-------------------------|--|
| 🛒 M 🛄 📧 T 🔲 🖬 🌖 🅐 🗈 🐰 🛍 🗙 🛛 🛨 🖓 Auto 🗸 | | 4 F | |
| ^ | Properties | Animation | |
| | Name | 003 | |
| and the second se | Picture | C:\Users\dave\Documen ~ | |
| | 🗹 Main object | 1 | |
| | Sharper/Smoother | -100 | |
| | Low quality of resizing | | |
| | Convert to Alpha | Convert to Alpha image | |
| | Animated Image | Animated Image | |
| | | 🗹 Edge antialiasing | |
| | Aspect Crop | | |
| | Image Crop (px) | | |
| | Left | 120 | |
| | Тор | 35 | |
| | | 120 | |
| | | | |
| | Bottom | 35 | |
| | 🗹 Border (px) | | |
| | Width | 10 | |
| | Color | | |
| | | | |
| | Common | | |
| | Transparent to selection | | |
| | Show front side | | |
| | Show back side | Show back side | |
| c | 003 | | |
| | | | |
| 0.000 | 003 | 2 003 | |
| | | | |
| Project Options Slide Options Derview Control Tools | | | |

- Select Percentage or Pixels
- Framing (Scale, X and Y) can now be applied to the Image Crop in the Animation Tab

Border

- Select Percentage or Pixels
- The thickness of the border can be set as Pixels but is stored as a Percentage of the original Pixel Dimensions of the Object
- If the Object has a smaller or greater pixel dimension than its parent i.e. Frame or Background and the object is "FIT" to the Frame or Background then the "apparent" thickness is going to look different to that on an Object whose pixel dimensions are the same as its parent.

From: https://docs.pteavstudio.com/ - **PTE AV Studio**

Permanent link: https://docs.pteavstudio.com/en-us/9.0/how_to_v9/framing?rev=1487952820

Last update: 2022/12/18 11:20

