

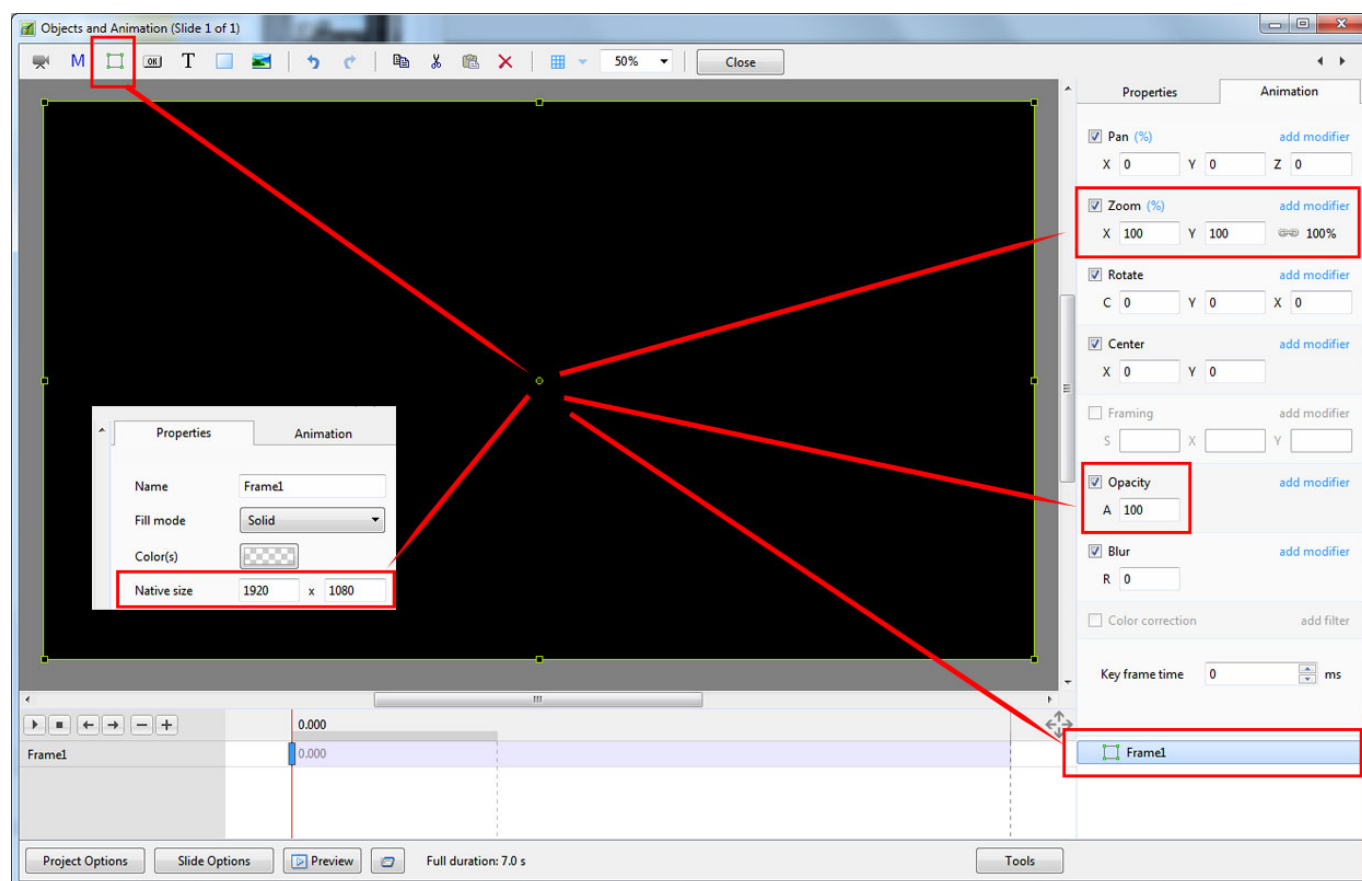
# Add a Frame Object

A Frame is a transparent object which can be used as a “Parent” object in Objects and Animation.

It can also be thought of as a Rectangle Object with Zero Opacity.

## Add the Frame

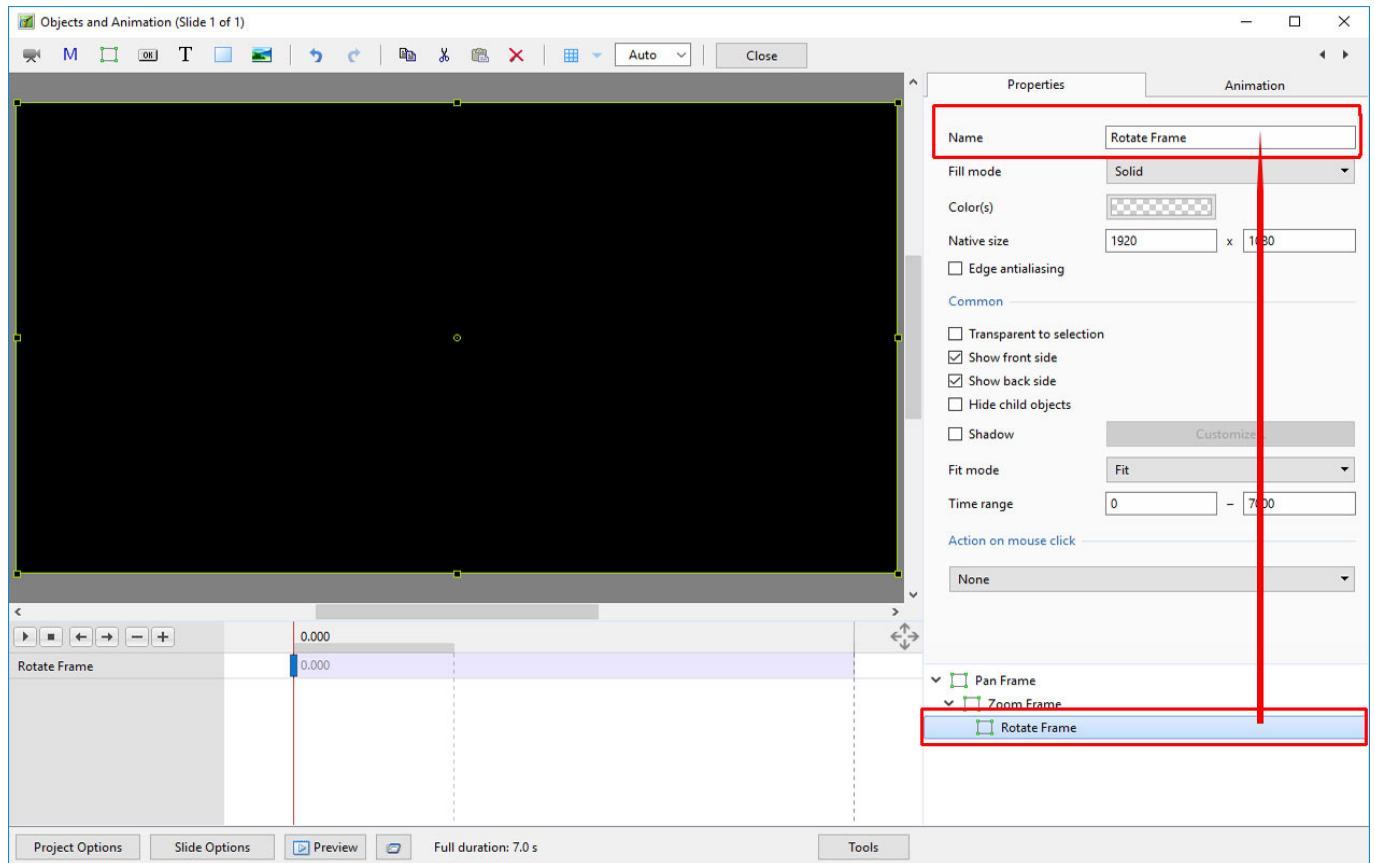
Click on the Frame Icon to add a Frame.



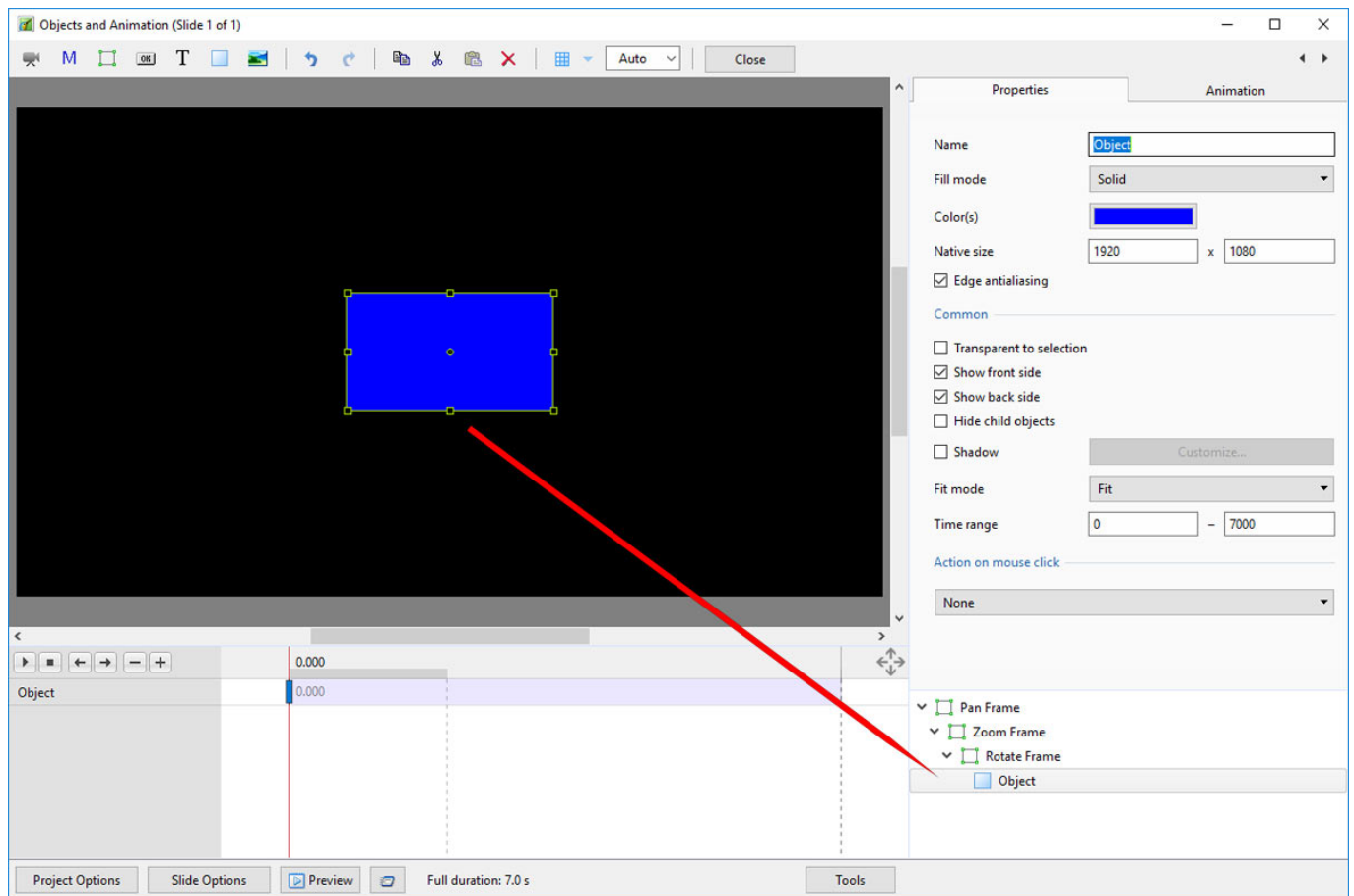
- The Frame is added to the Objects and Animation Screen
- The Size of the Frame is the Project Size and it “Fits” the Screen
- The Zoom for the Frame is 100% when it Fits the Screen
- The Opacity of the Frame is Zero

## Multiple Frames

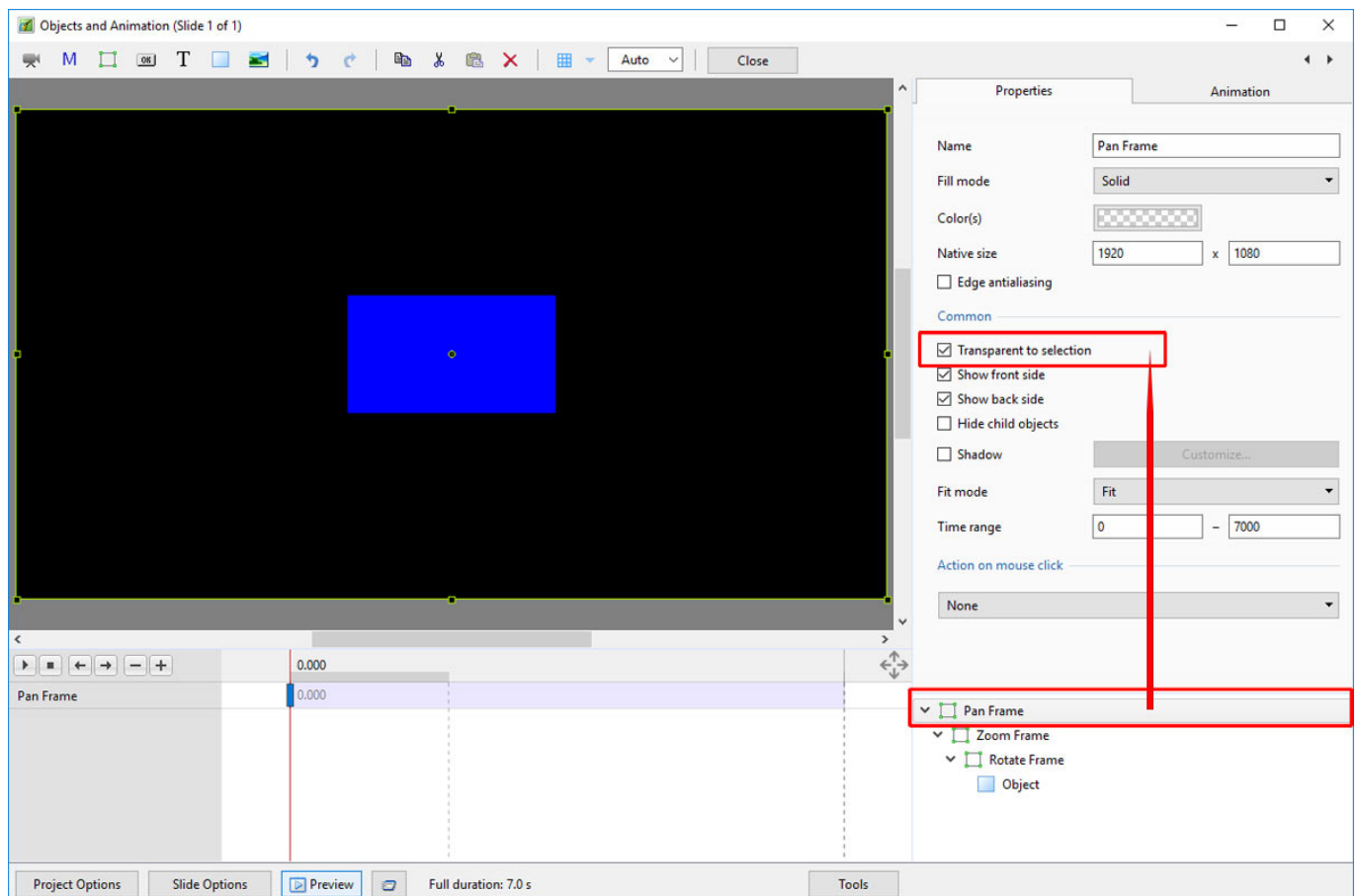
- Frames can be added to other frames (Parent / Child) and can be renamed in the Common Tab



- Using the Multiple Frames approach animation can be applied to each frame independently
- Pan motion is applied to the Pan Frame
- Zoom motion is applied to the Zoom Frame
- Rotation is applied to the Rotate Frame
- The Object can also be animated independently of the three frames



- Frames can be made “Transparent to Selection”



## Hierarchy in Parent / Child Relationships

- Note that in the above example:
  - The Object is at the “Front”
  - The Pan Frame is at the “Rear”

## Hierarchy in Independent Frames / Objects

- An Independent Frame or Object which is placed “above” another Independent Frame or Object in the Objects List is also “above” in terms of Selection
- “Higher” Independent Frames or Objects in the Objects List need to be made “Transparent to Selection” to be able to Click on and Select “Lower” Independent Frames or Objects
- This also applies to Published Exe Files which have HyperLinks on Objects

## A frame whose dimensions are different to the project size

When working in the Objects and Animations window it is sometimes advantageous to add a frame, the dimensions of which differ from the project size. An example would be to create a square frame in a 3:2 Project.

- Change the Native Size to the desired dimensions

From:

<https://docs.ptavstudio.com/> - **PTE AV Studio**

Permanent link:

[https://docs.ptavstudio.com/en-us/11.0/how\\_to\\_v9/frame?rev=1671449315](https://docs.ptavstudio.com/en-us/11.0/how_to_v9/frame?rev=1671449315)

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