

# KPT RADWARP

---



## **What's in this Section:**

Overview .....	116
Setting Warp Parameters .....	116
Adjusting Warp Center .....	118

## Overview

KPT RadWarp simulates a camera effect known as a barrel distortion. The distortion causes the edges of your image to become warped as if you were looking through a “fish-eyed” lens. This filter can be used both to correct a barrel distortion and to create it.

**TiP**

KPT RadWarp is a quick way of creating cool text effects.

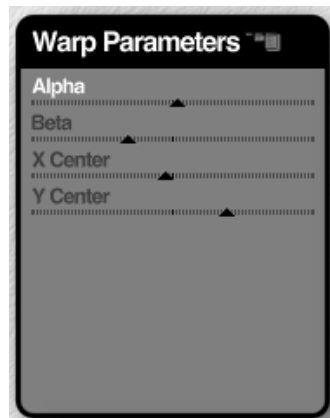
**ABC ABC**

*Different X Center values.*

## Setting Warp Parameters

The KPT RadWarp effect is created by adding mathematically-calculated distortions to your image. The two parameters control variables in equations used to calculate the

effect. All you have to know to use this effect is that adjusting the parameter values creates a completely different distortion effect.



*The Warp Parameters panel.*

## Setting Warp Alpha Controls

The Alpha slider controls how much of an alpha curve is added to your image. The net result is that you should continue adjusting this control until you get the effect you want.



*An example of a high Alpha setting.*

## Setting Warp Beta Controls

The Beta slider controls how much of a beta curve is added to your image. Again, experimentation is the key to using this filter effectively. Adjust the position of the slider until you get the effect you want.



*An example of a high Beta setting.*

## Adjusting Warp Center

The KPT RadWarp filter can reposition the center of your image so that the center of the warping effect appears on different parts of your image. By trying different center positions, you can add a kind of perspective warp to the image.

### Setting Horizontal Center

The X Center slider lets you control the horizontal center of the warping effect.

**TiP**

You can also adjust the center by dragging inside the Main Preview window.



*Different X Center values.*

### Setting Vertical Center

The Y Center slider lets you position the center of the effect vertically.



*Different Y Center settings.*

### Rotating your Image

The Rotation slider lets you rotate the image in real-time. The slider sets the angle in degrees.