

STABILIZATION with AFTEREFFECTS

Video that has been shot without a tripod can be stabilized using an effect in Adobe AfterEffects called **WARP STABILIZER**. When employed, a blue bar appears over the video clip while it works in the background comparing the video frame by frame to find the best amounts of movement and rescaling to make the shot appear stable. When finished the video can be viewed in real time.

It is possible to render and then load the resulting video into a new composition and stabilize that for an even smoother effect. The downside is the image gets a little softer.

How to Use the **WARP STABILIZER** Effect

create _____ new composition
 set _____ composition settings to match source video
 width, height, frame rate
load _____ video **FILE > IMPORT**
drag _____ video into **TIMELINE**
open _____ **EFFECTS** panel
 search _____ for **WARP STABILIZER**
drag _____ **WARP STABILIZER** effect onto **TIMELINE**
 use _____ the **default** settings for best results
 a panel will open below the video clip called **EFFECTS**
 all options will appear in window above **TIMELINE**

some of the other options are (• = default):

 stabilization
 result
 • smooth motion
 no motion
 smoothness • 50%
 method
 position
 position, scale, rotation
 perspective
 • subs[ace warp]
 borders
 framing
 stabilize only
 stabilize, crop
 • stabilize, crop, autoscale
 stabilize, synthesize edges