

## 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