

# Grayscale to Color Movie

## *Making movies for web*

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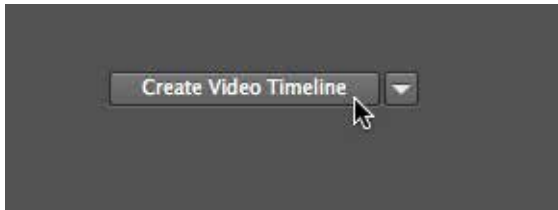
For this movie we want to transition a single still images from grayscale to full color. This is easy to do using the Photoshop video timeline and layer opacities.



Open the image in Photoshop. Apply a Hue/Saturation adjustment layer to the image. Desaturate and adjust the lightness.

You may also use other methods such as the Black/White adjustment layer OR duplicate the layer and desaturate the top layer image. All produce pretty much the same results.

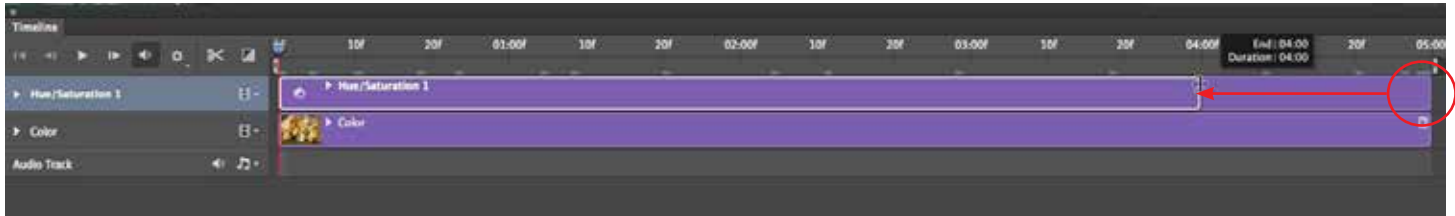
In this example we are using the Hue/Saturation method.



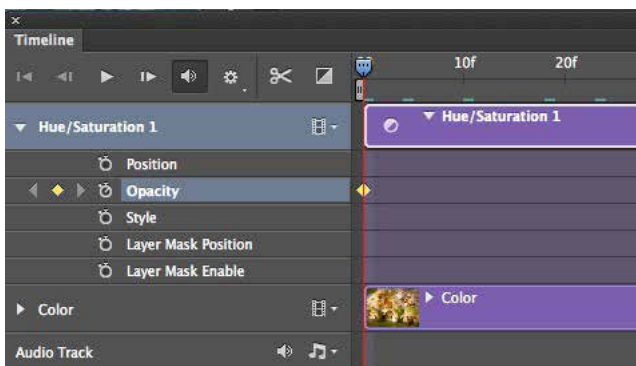
Ensure you have the video timeline in view (Windows>Timeline). Click the Create Video Timeline.

Both layers are transferred into the timeline. The default length of time is 5 seconds. But we can adjust this. Instead we want each image to appear for only three seconds.

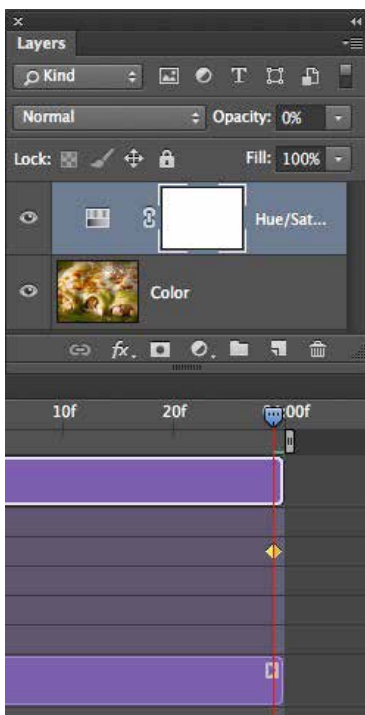
Click the end of the timeline and drag it to the desired time.



Do the same for the bottom image layer.

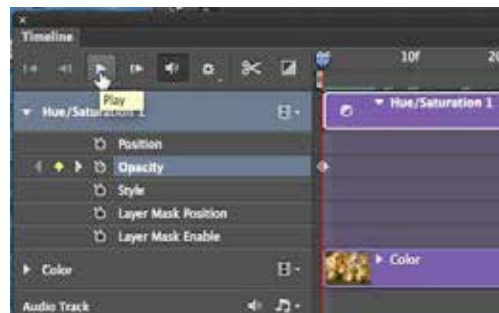


Select the top layer in the Timeline. In the layer drop-down menu select Opacity. You will see a yellow diamond appear in the timeline playhead. This is showing that the opacity in this location of the timeline is 100%.

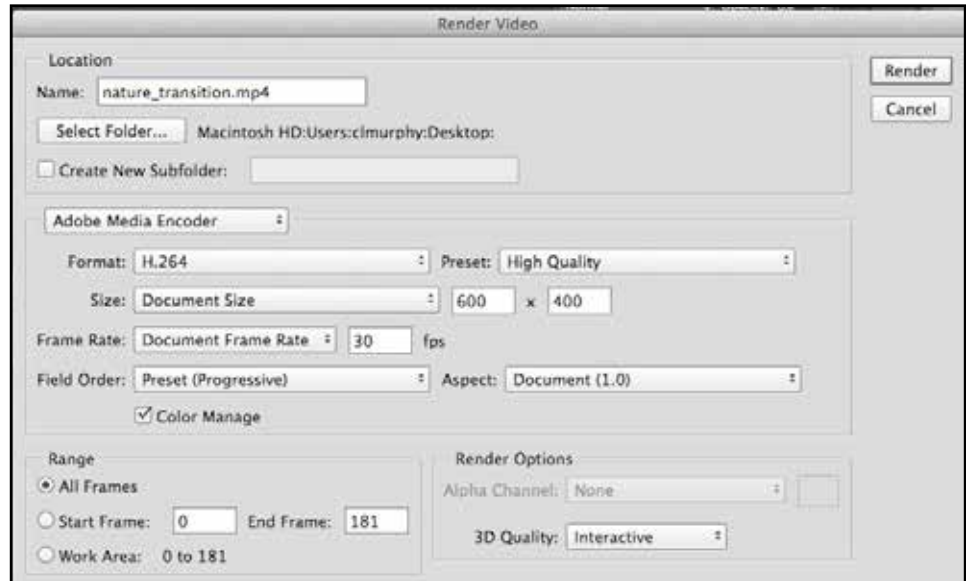
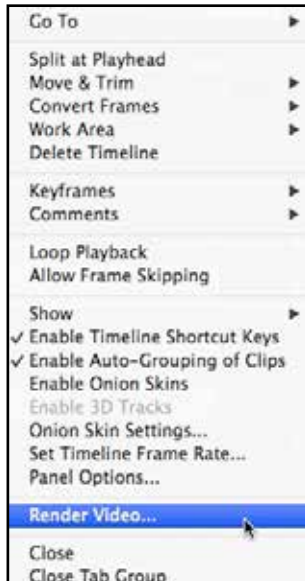


Move the playhead to the end of the top layer timeline. Click on the yellow diamond opacity to add an opacity keyframe.

In the Layers palette bring the opacity of the top layer down to 0%.



Test this movie by returning the playhead to the beginning and click the Play button. You should see the top image transition in to the one below.



In the Timeline Palette options (upper right corner of timeline) Select the pull-down menu and select Render Video.

Name your file appropriately with the mp4 extension, Format at H.264. Be sure the Size is at the desired pixel dimension. Click Render.

```
<video width="600" height="500" controls>
  <source src="enchaladas.mp4" type="video/mp4">
</video>

<video width="490" height="368" autoplay>
  <source src="enchaladas.mp4" type="video/mp4">
</video>
```

The HTML5 video element displays the video in the browser. **Controls** provide a player control at the bottom of the video, where as **autoplay** launches the video upon screen view.

- *TIP: Think of other transitions you can make with Photoshop adjustment layers and filters.*