



INTRODUCTION TO GRAPHICS

Animate a layered Photoshop file

Information Sheet No.



By the experts at Adobe

Adobe Photoshop and Premiere Pro work seamlessly side by side to help you create impressive animated titles and graphics. In this tutorial, you'll animate layers within a Photoshop file on separate video tracks in Adobe Premiere Pro.



Photoshop layers animated in Adobe Premiere Pro

The files used in this tutorial are on Disc 2 of the Total Training Video Workshop (included with Adobe Premiere Pro and Adobe Production Studio). Copy either the NTSC or PAL folder (depending on the television standard for your region) from the Adobe Production Studio folder to your desktop. Alternatively, you can follow along using your own layered Photoshop file.

Create a project and import a layered file

1. Start a new Adobe Premiere Pro project and name it `substrate_logo`.

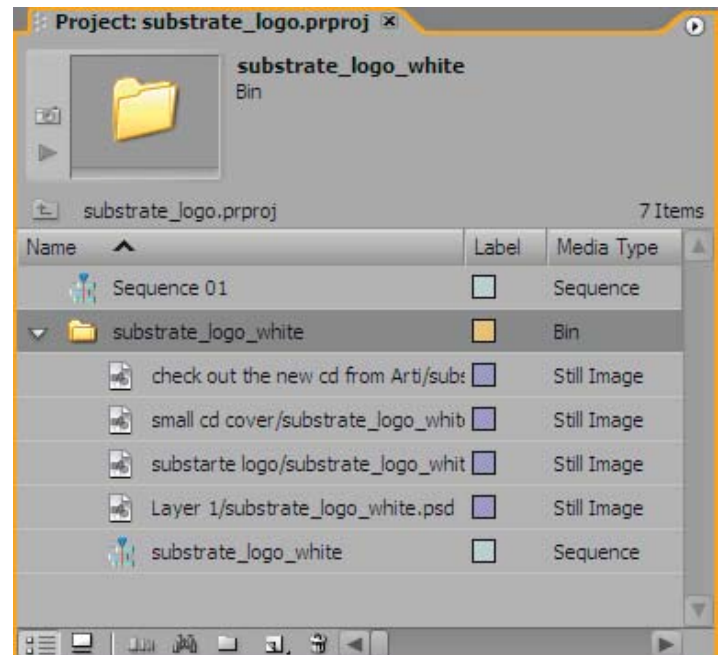
2. Choose File > Import, select the `substrate_logo_white.psd` file from the folder

you copied to your desktop, and then click Open.

3. Choose Sequence from the Import As pop-up menu, and click OK.

Place the sequence on the timeline

1. In the Project panel, expand the folder and note the layers of the Photoshop file. In addition, the last item is an Adobe Premiere Pro sequence clip, which contains all of the Photoshop layers stacked in order.



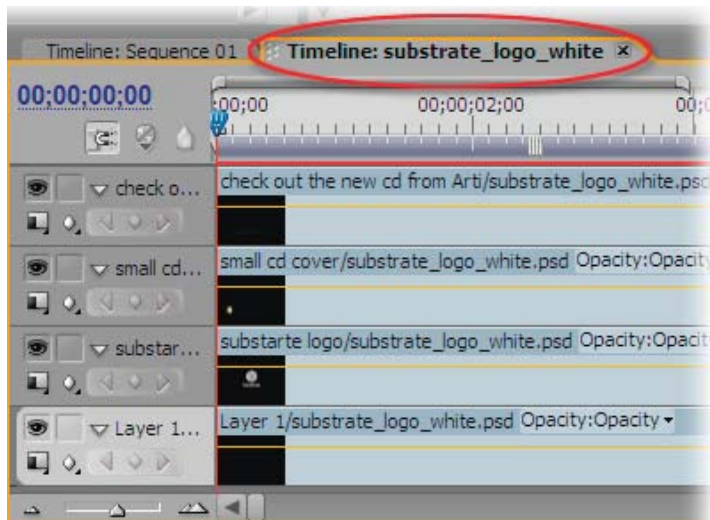
The Project panel showing the layered Photoshop file imported as a sequence

2. Double-click the `substrate_logo_white` sequence clip to add it to the timeline. Each layer of the Photoshop file is placed in its own video track.

3. Click the triangle to the left of each video track name to expand the track.

4. Zoom in on the sequence by dragging

the zoom slider at the bottom left of the Timeline panel.



The Timeline with video tracks expanded

Add Motion and Opacity effects

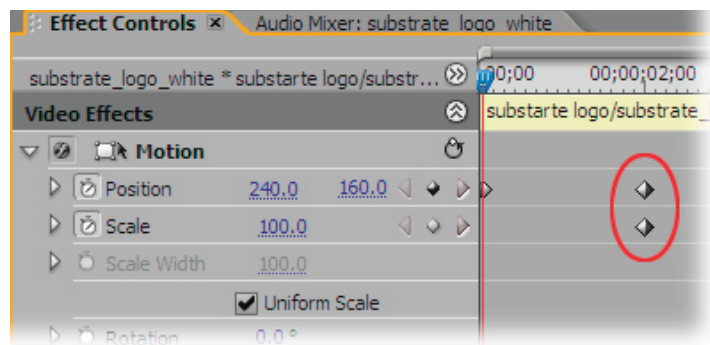
1. Click the substrate logo layer (video track 2, the second from the bottom), and then choose Window > Effect Controls to display the Motion and Opacity effects for the layer.

2. In the Effect Controls panel, click the triangle next to the Motion effect to display its controls. Click the Show/Hide Timeline View icon to display the Effect Controls timeline.

3. Drag the current-time indicator to 00;00;02;00, and then click the stopwatch icons next to the Position and Scale properties. A keyframe for each property is added to the timeline at the two-second mark.

4. Drag the current-time indicator to the beginning of the timeline. Set the Position values to 240 (x axis) and 160 (y axis). When you adjust these values, notice that the position of the logo changes and that a new keyframe is added to the timeline.

Press the Home key to move the current-time indicator to the beginning of the timeline.



Motion effect controls and keyframes

5. Set the Scale value to 50. Another new keyframe is added to the timeline, and the logo shrinks to 50% of its original size

6. Right-click the final keyframe for Position, and choose Temporal Interpolation > Ease Out. Right-click the final keyframe for Scale, and choose Ease Out.

7. Press the spacebar to play the composition. The logo grows slowly and then moves into place.

Edit layers in Photoshop

1. Select the top layer (video track 4, labeled "check out the new cd...") and then choose Edit > Edit In Adobe Photoshop. The layer opens in Photoshop.

2. In Photoshop, double-click the type layer in the Layers palette. From the Font menu, choose Times New Roman. Click the Color selection box in the options bar, and then set the color values to R=240, G=220, B=100 to create a soft yellow. Click OK.

3. Save the file in Photoshop, and then switch back to Adobe Premiere Pro. Note that the font and color have changed there, too.

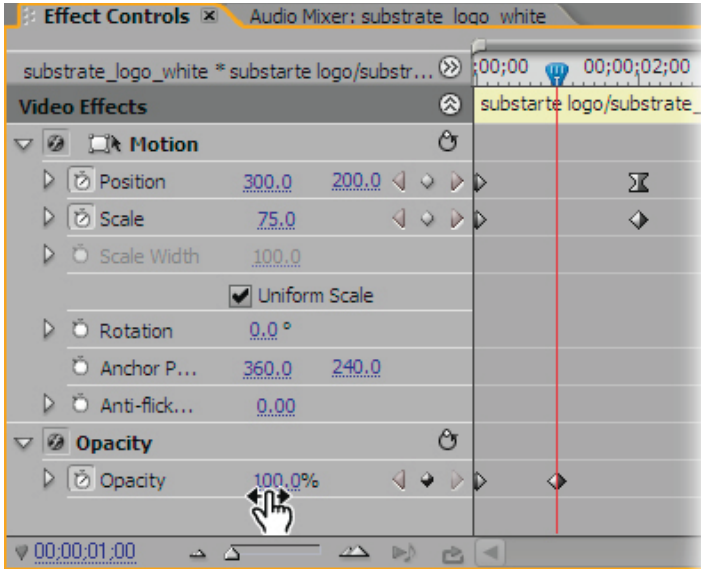
Finish the animation

To finish the animation, you'll make the various parts of the graphic fade onto the screen separately.

1. Select the substrate logo layer (video track 2), and in the Effect Controls panel, click the Previous Keyframe icon to move the current-time indicator to the beginning of the timeline.

2. Click the triangle next to the Opacity effect, and set the Opacity value to 0. A keyframe for the effect is added to the timeline.

3. Drag the current-time indicator to 00;00;01;00, and then set the Opacity value to 100.



Keyframes added for Motion and Opacity effects

4. Drag the current-time indicator to 00;00;02;00. Select the “small cd cover..” layer, and then set the Opacity value to 0. Drag the current-time indicator to 00;00;03;00, and then set the Opacity value back to 100.

5. Drag the current-time indicator back to the beginning of the timeline, press the spacebar, and voila! If all went well, you’ll see the logo fade in and move into place, and then you’ll see the CD cover fade in afterward.